

(Attached Table 1) Environmentally Hazardous Substances Control Standards (Automotive Parts)

[Precautions for use]
The GADSL only shows specific chemical substances as examples of some that fall into the chemical substance groups concerned.
This list does not specify all the chemical substances falling into the chemical substance groups concerned.
The Japanese translations of substance names are shown for reference purposes only. Some substances do not have an official Japanese name.
Visit the following website to obtain and check the latest information on the GADSL:
<http://www.gadsl.org/>

Prepared on: Mar. 23, 2026
Safety and Environmental Maintenance Department

*The GADSL list used is [GADSL REFERENCE LIST 2026 Version 1.0](#).

[Control categories and their definitions]

Reportable substances present in materials and parts for vehicles are labeled as "P" or "D" as per the following definitions:

Category	Definition	Target substances	Action
Prohibited from use	Substances that must not be included in products, parts, materials, or indirect materials used by Suncall	Of the environmentally hazardous substances specified in the GADSL, substances falling under Category "P" or classified into "P" from "D/P."	To be prohibited immediately.
		Four substances (lead, mercury, hexavalent chromium, and cadmium) specified in the European End-of-Life Vehicle (ELV) Directive.	To be prohibited unless exempted by the European End-of-Life Vehicle (ELV) Directive.
Reportable	Substances that must be reported to us if included in products, parts, materials, or indirect materials used by Suncall	Of the environmentally hazardous substances specified in the GADSL, chemical substances falling under Category "D" or classified into "D" from "D/P."	Supplier shall immediately report to us.

<<Explanatory notes on classification>>
P (Prohibited): Prohibited by laws and regulations or not to be included.
D (Declarable): Declaration is mandatory for inclusions.
D/P: Classifiable as either P or D, depending on the intended use or the Customer's requirements.

[GADSL inclusion purpose codes and their definitions]

Category	Definition	Meaning
LR	Legally regulated	Substances legally regulated because they are extremely dangerous to human health or the environment if used as part of vehicles.
FA	For assessment	Substances proposed to be regulated by governmental agencies based on decisions by the GASG (= Global Automotive Stakeholders Group) Steering Committee.
FI	For information	Substances traced for information purposes only, based on decisions by the GASG Steering Committee. Automotive manufacturers can also classify individual substances or substance groups into substances of this code, considering decisions and exceptions made by the GASG Steering Committee.

GADSL #	REC #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations) Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
(Please Note: New and updated entries in the 2026 GADSL REFERENCE LIST are highlighted in red font to assist in identifying the changes in this edition.)													
1	1	Acetaldehyde	アセトアルデヒド	75-07-0	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Emitted substance from polymer components	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
2	2	Acetamide, N-methyl-	N-メチルアセトアミド	79-16-3	D	LR	Reg. (EC) No 1272/2008, Classified as toxic to reproduction class 2 Reg. (EC) No 1907/2006 (REACH Candidate List)			Present in capacitors, used in automobile parts		1-Feb-2010	1-Feb-2015
3	3	Acetonitrile	アセトニトリル	75-05-8	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			component in high-capacity capacitors	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2008	1-Mar-2026
4	4	Acrylamide	アクリルアミド	79-06-1	D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Production of polyacrylamide (residual monomer)	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
5	5	Acrylonitrile	アクリロニトリル	107-13-1	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Production of plastics, resins and rubbers eg. ABS (residual monomer)	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
6	6	Alkyl Phenol derivatives, selected	アルキルフェノール誘導体 (一部)		D/P	LR	Toxic to Reproduction 1B(CLP). (EU) 2017/1510 REACH Annex XVII, Entries 30 Reg. (EC) No1907/2006 (REACH Candidate List)			Anti-oxide additive of lubricant	0.3% per CLP regulation 1712/2008 (EC) table 3.7.2 These substance use are prohibited for additives of mixture sold independently (for example; anti-oxide additive of lubricant) Reporting threshold is 0.1%	1-Feb-2020	1-Feb-2024
	6	Phenol, dodecyl-, branched		121158-58-5	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2020	1-Feb-2022
	6	Phenol, 2-dodecyl-, branched		1801269-80-6	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2020	1-Feb-2022
	6	Phenol, 3-dodecyl-, branched		1801269-77-1	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2020	1-Feb-2022
	6	Phenol, 4-dodecyl-, branched		210555-94-5	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2020	1-Feb-2022
	6	Phenol, (tetrapropenyl) derivatives		74499-35-7	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2020	1-Feb-2022
7	7	Amines, coco alkyl	ココアルキルアミン	61788-46-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
8	8	Amines, which can form carcinogenic Nitrosamines, selected	発がん性ニトロソアミンを生成する可能性のあるアミン (一部)		D	FI	Legally regulated according to German TRGS 615. Limit for all secondary Amines in volatile corrosion inhibitors, which can form carcinogenic Nitrosamines. Volatile corrosion inhibitors include papers, plastic films and oils.			polyurethane foams, corrosion inhibitors, lubricants, rubber, colourants, herbicides		1-Feb-2006	
	8	N,N-Diethanolamine (Ethanol, 2,2'-iminobis-)		111-42-2	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	8	N,N-Diethylamine (Ethanamine, N-ethyl-)		109-89-7	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	8	N,N-Di-n-propylamine (2-Propanamine, N-(1-methylethyl)-)		108-18-9	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	8	N,N-Dimethylamine (Methanamine, N-methyl-)		124-40-3	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	8	N,N-Di-n-propylamine (1-Propanamine, N-propyl-)		142-84-7	D	FI							
	8	N,N-Di-n-butylamine (1-Butanamine, N-butyl-)		111-92-2	D	FI							
	8	N,N-Ethylphenylamine (Benzenamine, N-ethyl-)		103-69-5	D	FI							
	8	N,N-Methylethylamine (Ethanamine, N-methyl-)		624-78-2	D	FI							

	CAOJL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	8		N-Methyl-N-phenylamine (Benzenamine, N-methyl-)		100-61-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	8		Morpholine		110-91-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	8		Piperidine		110-89-4	D	FI							
	8		Pyrrolidine		123-75-1	D	FI							
9	9		4-Aminobiphenyl and its salts, all members	4-アミノビフェニルおよびその塩 (全成分)		P	LR	(EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH)			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%	10-Jan-2005	29-Jan-2008
	9		4-Aminobiphenyl		92-67-1	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) K-REACH California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	9		p-aminobiphenyl hydrochloride		2113-61-3	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
10	10		Ammonium Nitrate (AN)	硝酸アンモニウム (AN)	6484-52-2	D	FI	The use of ammonium nitrate inflators in automotive airbags has been the reason for several recalls in the US (NHTSA Consent Order) and other markets.			Substance is present in certain pyrotechnical devices		1-Feb-2018	
11	11		Ammonium perchlorate	過塩素酸アンモニウム	7790-98-9	D	FA	Reg. (EC) No 1272/2008 Dir. 2007/23/EC. California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchl orate			Pyrotechnical compound		10-Jan-2005	1-Feb-2014
12	12		Aniline and its salts, all members	アニリン及びその塩、全成分		D	FI	Reg. (EC) No 1272/2008			Pigments, sulfonamides, isocyanate - plastics		10-Jan-2005	1-Feb-2010
	12		Aniline		62-53-3	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	12		Aniline chloride		142-04-1	D	FI						10-Jan-2005	
	12		Anilinetrifluoroboron		660-53-7	D	FI						10-Jan-2005	
	12		Benzenamine sulfate (2:1)		542-16-5	D	FI						10-Jan-2005	
	12		Salts from 2,2'-Dichloro-4,4'-methylenedianiline			D	FI							
	12		3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline		104147-32-2	D	FA					Any intentionally added content and degradation byproducts must be reported	1-Feb-2010	1-Feb-2024
	12		Salts from 4,4'-Carbonimidoylbis[N,N-dimethylanilin]			D	FI							
13	13		Anthracene oil	アントラセン油	90640-80-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Oct-20	REACH Authorisation Sunset Date	Glue of glass fiber tape		1-Feb-2024	
14	14		9,10-Anthracenedione, 1-[(5,7-dichloro-1,9-dihydro-2-methyl-9-oxopyrazolo[5,1-b]quinazolin-3-yl)azo]- (Pigment Red 251)	9,10-アントラセンジオン、1-[(5,7-ジクロロ-1,9-ジヒドロ-2-メチル-9-オキソピラゾロ[5,1-b]キナゾリン-3-イル)アゾ]- (ピグメントレッド251)	74336-60-0	D	FI	Reg. (EC) No 1272/2008			Azo dye	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Feb-2024
15	15		Antimonytrioxide (Diantimonytrioxide)	三酸化アンチモン (二酸化アンチモン)	1309-64-4	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Flame retardant synergist for plastics and rubber/latex, opacifier, friction material component	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
16	16		Aromatic amines, selected	芳香族アミン、一部		D/P	FI/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH) Reg. (EU) No 2018/1513 (REACH)			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics			1-Feb-2021
	16		N-Phenyl-2-naphthylamine		135-88-6	D	FI	Reg. (EC) No 1272/2008, toxic to aquatic organisms (R51) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	16		Diethylmethylbenzenediamine		68479-98-1	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50)						
	16		Bis(methylthio)toluenediamine		106264-79-3	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50)						
	16		Diphenylamine		122-39-4	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	16		1,3-benzenediamine, 4,6-diethyl-2-methyl-		2095-01-4	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50)						
	16		1,3-benzenediamine, 2,4-diethyl-6-methyl-		2095-02-5	D	FI	Reg. (EC) No 1272/2008, toxic to aquatic organisms (R51)						
	16		O-toluidine, 4-chloro-, hydrochloride		3165-93-3	D/P	FI/LR	Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3), very toxic to aquatic organisms (R50) Reg. (EC) No 552/2009 Reg. (EU) No 2018/1513 (REACH)				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%)		1-Feb-2021
	16		2,4-Diaminoaniso le sulphate (1,3-Benzenediamine, 4-methoxy-, sulfate (1:1))+C52:M52		39156-41-7	D/P	FI/LR	Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3), toxic to aquatic organisms (R51) Reg. (EC) No 552/2009 Reg. (EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	16		Benzenamine, 2-methyl-5-nitro-, monohydrochloride		51085-52-0	D	FI	Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3) Reg. (EC) No 552/2009						
	16		3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline		104147-32-2	D	FA					Any intentionally added content and degradation byproducts must be reported		1-Feb-2024
	16		[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)		2580-56-5	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Possible ink component for labels		1-Feb-2013	1-Feb-2015

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	16	Methanaminium, n-[4-bis[4-(dimethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene]-n-methyl-, chloride: C.I. Basic Violet 3		548-62-9	D/P	LR	EU No 1272/2008 (CLP): Classification: Suspected of causing cancer, Carc. 2; H351; Harmful if swallowed, Acute Tox. 4*; H302 Reg. (EC) No 1907/2006 (REACH Candidate List) Reg.(EU) No 2018/1513 (REACH)			Ink component on labels.	Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%)	1-Feb-2013	1-Feb-2021
	16	Benzenamine, 4-[(4-aminophenyl)](4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, monohydrochloride		569-61-9	D/P	F/ LR	Substance is listed on the RoI List for REACH Annex XIV Reg.(EU) No 2018/1513 (REACH)				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%)		1-Feb-2021
17	17	Arsenic and its compounds, all members	ヒ素及びその化合物、全成分		D/P	FA/ LR	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH)	selected, see list below				10-Jan-2005	1-Feb-2016
	17	Arsenic, elemental		7440-38-2	D	FA	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17	Arsenic compounds, all members					Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) ANNEX XVII			Paints, smelted materials, biocides (including wood treatment), leather and textile finishes, glasses, pyrotechnic objects, metal finishes, electronics	0.01% (unless present in metals & alloys, then the declaration limit is 0.05%).		
	17	Cadmium arsenide (Cd3As2)		12006-15-4	D/P	LR						1-Feb-2014	
	17	Chromium arsenide (Cr2As)		12254-85-2	D/P	LR						1-Feb-2014	1-Mar-2026
	17	Lead arsenate		3687-31-8	D/P	LR						1-Feb-2014	
	17	Lead arsenate		7784-40-9	D/P	LR	K-REACH California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
	17	Lead arsenate (Pb3(AsO4)2)		10102-48-4	D/P	LR						1-Feb-2014	
	17	Lead arsenate, unspecified		7645-25-2	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
	17	Lead arsenite		10031-13-7	D/P	LR						1-Feb-2014	
	17	Mercuric arsenate		7784-37-4	D/P	LR						1-Feb-2014	
	17	2,6-Dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate		84282-36-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	2,6-Dimethyl-4-phenylpyrylium hexafluoroarsenate		84304-15-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	4-Cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate		84304-16-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	6,6'-Dihydroxy-3,3'-diarsene-1,2-diyl dianilinium dichloride		139-93-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Aluminum arsenide (AlAs)		22831-42-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Aluminum gallium arsenide ((Al,Ga)As)		37382-15-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Ammonium arsenate		7784-44-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Ammonium-magnesium-arsenat		14644-70-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Antimony arsenate		28980-47-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Antimony arsenic oxide		64475-90-7	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Antimony arsenide (Sb3As)		12255-36-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenargentite (Ag3As)		12417-99-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenate(1-), hexafluoro-, hydrogen		17068-85-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenate(1-), hexafluoro-, lithium		29935-35-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenate(1-), hexafluoro-, potassium		17029-22-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenenuous acid, lithium salt		72845-34-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid		7778-39-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Aug-17	REACH Authorisation Sunset Date.			10-Jan-2005	1-Feb-2020
	17	Arsenic acid (H3AsO4), ammonium copper(2+) salt (1:1:1)		32680-29-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), barium salt (2:3)		13477-04-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), bismuth salt (1:1)		13702-38-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), cobalt(2+) salt (2:3)		24719-19-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), copper salt		10103-61-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), copper(2+) salt (2:3)		7778-41-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), dipotassium salt		21093-83-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), magnesium salt, manganese-doped		102110-21-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), monoammonium salt		13462-93-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), strontium salt (2:3)		13464-68-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), trilithium salt		13478-14-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), trisilver(1+) salt		13510-44-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid, lead (4+) salt		53404-12-9	D/P	LR	Dir. 2000/53/EC					10-Jan-2005	1-Feb-2013
	17	Arsenic acid, trisodium salt		13464-38-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic bromide		64973-06-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic bromide		7784-33-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic chloride		37226-49-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsino thixo		12044-79-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic sulfide (AsS2)		56320-22-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic pentoxide		1303-28-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg. (EU) No 528/2012 K-REACH California Battery Labeling Requirements	21-May-15	REACH Authorisation Sunset Date		Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17	Arsenic selenide (As2Se3)		1303-36-2	D/P	LR						10-Jan-2005	1-Mar-2026

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	17		Arsenic sulfide		12612-21-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Arsenic sulfide (As2S4)		12344-68-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Arsenic telluride (As2Te3)		12044-54-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Arsenic trichloride		60646-36-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Arsenic trioxide		1327-53-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-May-15	REACH Authorisation Sunset Date		Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17		Arsenic trisulfide		1303-33-9	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17		Arsenopyrite, cobaltoan		12414-94-7	D/P	LR						1-Feb-2012	1-Feb-2025
	17		Arsenous acid, trisodium salt		13464-37-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Arsenous trichloride		7784-34-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Arsenous triiodide		7784-45-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Barium arsenide (Ba3As2)		12255-50-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Benzenediazonium, 3-methyl-4-(1-pyrrolidinyl)-, hexafluoroarsenate(1-)		27569-09-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Benzenediazonium, 4-(diethylamino)-2-ethoxy-, hexafluoroarsenate(1-)		63217-33-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Benzenediazonium, 4-(ethylamino)-2-methyl-, hexafluoroarsenate(1-)		63217-32-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Benzenesulfonic acid, 4-arsenoso-		71130-51-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Benzenesulfonic acid, 4-arsenoso-, sodium salt		71130-50-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Boron(1+), bis(2,4-pentanedionato-O,O')-, (T-4)-, hexafluoroarsenate(1-)		68892-01-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Calcium arsenate		10103-62-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Calcium arsenate		7778-44-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17		Calcium arsenide (Ca3As2)		12255-53-7	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Calcium arsenite		52740-16-6	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17		Calcium arsenite (2:1)		15194-98-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Calcium arsenite (2:3)		27152-57-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Cobalt arsenide (CoAs)		27016-73-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Cobalt arsenide (CoAs2)		12044-42-7	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Cobalt arsenide (CoAs3)		12256-04-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Copper acetoarsenite		12002-03-8	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17		Copper arsenate		29871-13-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Copper arsenate hydroxide (Cu2(AsO4)(OH))		12774-48-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Copper arsenide (Cu3As)		12005-75-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Copper arsenite		10290-12-7	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Copper arsenite		33382-64-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Copper diarsenite		16509-22-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Diarsenic acid		13453-15-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Diphenyldiarsenic acid		4519-32-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Disodium hydrogen arsenate (Arsenic acid (H3AsO4), disodium salt, heptahydrate)		10048-95-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Disodium hydrogen arsenate (Arsenic acid (H3AsO4), sodium salt (1:2))		7778-43-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Dysprosium arsenide (DyAs)		12005-81-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Erbium arsenide (ErAs)		12254-88-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Europium arsenide (EuAs)		32775-46-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Ferric arsenate		10102-49-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Ferric arsenite		63989-69-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Ferrous arsenate		10102-50-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Gadolinium arsenide (GdAs)		12005-89-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Gallium arsenide		1303-00-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Gallium arsenide phosphide		106097-61-4	D/P	LR						1-Feb-2013	1-Mar-2026
	17		Digallium arsenide phosphide		12044-20-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Gallium zinc triarsenide		98106-56-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Germanium arsenide (GeAs)		12271-72-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Holmium arsenide (HoAs)		12005-92-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Indium arsenide (InAs)		1303-11-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Iodonium, diphenyl-, hexafluoroarsenate(1-)		62613-15-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Iron arsenide (Fe2As)		12005-88-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Iron arsenide (FeAs)		12044-16-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Iron arsenide (FeAs2)		12006-21-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Lanthanum arsenide (LaAs)		12255-04-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Lithium arsenide (Li3As)		12044-22-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Lutetium arsenide (LuAs)		12005-94-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Magnesium arsenate		10103-50-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Magnesium arsenide (Mg3As2)		12044-49-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Manganese arsenide (Mn2As)		12005-96-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17		Manganese arsenide (MnAs)		12005-95-7	D/P	LR						10-Jan-2005	1-Mar-2026

CAS # REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	17	Manganese hydrogenarsenate	7784-38-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Metaarsenic acid	10102-53-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Methylium, triphenyl-, hexafluoroarsenate(1-)	437-15-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	N-(p-Arsenosophenyl)-1,3,5-triazine-2,4,6-triamine	21840-08-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Neodymium arsenide (NdAs)	12255-09-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Nickel arsenide (NiAs)	27016-75-7	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Nickel diarsenide	12068-61-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Niobium arsenide (NbAs)	12255-08-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Platinum arsenide (PtAs2)	12044-52-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Potassium arsenate	7784-41-0	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17	Potassium arsenide (K3As)	12044-21-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Potassium arsenite	10124-50-2	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17	Potassium arsenite	13464-35-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Praseodymium arsenide (PrAs)	12044-28-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Rammelsbergite (NiAs2)	1303-22-6	D/P	LR						1-Feb-2012	1-Mar-2026
	17	Samarium arsenide (SmAs)	12255-39-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Silicic acid (H4SiO4), tetraethyl ester, polymer with arsenic oxide(As2O3)	68957-75-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Silicon(1+), tris(2,4-pentanedionato-O,O'), (OC-6-11)-, hexafluoroarsenate(1-)	67251-38-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Silver arsenide (Ag2As)	70333-07-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Sodium arsenate	7631-89-2	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17	Sodium arsenide (Na3As)	12044-25-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Sodium arsenite	7784-46-5	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	17	Sodium metaarsenate	15120-17-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Strontium arsenide (Sr3As2)	39297-24-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Strontium arsenite	15195-06-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Strontium arsenite	91724-16-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Strychnidin-10-one, arsenite (1:1)	100258-44-4	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Strychnine arsenate	10476-82-1	D/P	LR	K-REACH					10-Jan-2005	1-Mar-2026
	17	Sulfonium, triphenyl-, hexafluoroarsenate(1-)	57900-42-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Terbium arsenide (TbAs)	12006-08-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Thallium arsenide (TlAs)	12006-09-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Thallium triarsenide	84057-85-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Thulium arsenide (TmAs)	12006-10-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Triammonium arsenate	24719-13-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Triethyl arsenate	15606-95-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2012	1-Mar-2026
	17	Triethyl arsenite	3141-12-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Trimanganese arsenide	61219-26-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Trinickel bis(arsenate)	13477-70-8	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Tris[(8a,9R)-6'-methoxycinchonan-9(R)-ol] arsenite	94138-87-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Tris[(8a,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)	549-59-7	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Vanadium(4+) diarsenate (1:1)	99035-51-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Ytterbium arsenide (YbAs)	12006-12-1	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Yttrium arsenide (YAs)	12255-48-0	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Zinc arsenenate oxide (Zn5(AsO3)4O3), tetrahydrate	1303-39-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsenic acid (H3AsO4), zinc salt (2:3)	13464-44-3	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Zinc arsenide (Zn3As2)	12006-40-5	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Zinc arsenide (ZnAs2)	12044-55-2	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Zinc arsenite	10326-24-6	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Zirconium arsenide (ZrAs)	60909-47-9	D/P	LR						10-Jan-2005	1-Mar-2026
	17	Arsorous acid	13464-58-9	D/P	LR						1-Feb-2009	1-Mar-2026
	17	Arsin	7784-42-1	D/P	LR						1-Feb-2009	1-Mar-2026
	17	Diphenoxarsin-10-yloxid	58-36-6	D/P	LR	Reg. (EU) No 528/2012					1-Feb-2009	15-Sep-2014
	17	Trisilverarsenite	7784-08-9	D/P	LR						1-Feb-2009	1-Mar-2026
18	18	Asbestos fibers, all members	アスベスト繊維（全成分）		P	LR	Reg. (EC) No 552/2009 Definition of asbestos fiber for counting purpose by OSHA in 1992 : Particle with a length >5 μm, a diameter of <3μm and aspect ratio(length : width)>3 : 1		Friction pads, gaskets, insulations	Any intentionally added content is prohibited	10-Jan-2005	1-Feb-2024
	18	Asbestos, actinolite	77536-66-4	P	LR						10-Jan-2005	
	18	Asbestos, amosite	12172-73-5	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	18	Asbestos, anthophyllite	77536-67-5	P	LR						10-Jan-2005	
	18	Asbestos, chrysotile	12001-29-5	P	LR						10-Jan-2005	1-Feb-2011
	18	Asbestos, crocidolite	12001-28-4	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	18	Asbestos, Tremolite	77536-68-6	P	LR						10-Jan-2005	
19	19	Asbestos minerals, all members	アスベスト鉱物（全成分）	D/P	F/LR	Potential to form Asbetos fibers (see entry Asbestos fibers)			Friction pads, gaskets, insulations	Any intentionally added content must be reported or is prohibited	1-Feb-2007	1-Feb-2024

CaCSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	19	Asbestos		1332-21-4	P	LR	Asbestos Convention, 1986 (No. 162) Ratifications of Asbestos Convention, 1986 (No. 162): https://www.ilo.org/dyn/normlex/en/?p=1000:11300:0:0::NO:11300:P11300_INSTRUMENT_ID:312307					10-Jan-2005	1-Feb-2020
	19	Actinolite		13768-00-8	D	FI						1-Feb-2007	
	19	Tremolite		14567-73-8	D	FI						1-Feb-2007	
	19	Anthophyllite		17068-78-9	D	FI						1-Feb-2007	
	19	Actinolite		12172-67-7	D	FI						1-Feb-2007	
	19	Chrysotile		132207-32-0	P	LR	Reg. (EC) No 552/2009					10-Jan-2005	1-Feb-2011
20	20	Azodyes that can form carcinogenic amines, selected	発がん性アミンを生成する可能性のあるアゾ染料（一部）		D/P	LR	Reg. (EC) No 552/2009, Reg. (EC) No 1907/2006 (REACH), TRGS 614 A list of affected azo dyes has been prepared by an industrial association (TEGEWA), see List A in http://www.tegewa.de/uploads/media/2001_Azofarbstoffe_gemaess_TRGS_614.pdf			In dyes for textiles and leather articles		1-Feb-2015	1-Feb-2016
	20	C.I. Acid Black 29		12217-14-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Black 94, C.I.30336		6358-80-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Black 131		12219-01-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Black 132		12219-02-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Black 209		72827-68-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Brown 415		97199-27-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Orange 45, C.I.22195		2429-80-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 4, C.I.14710		5858-39-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 5, C.I.14905		5858-63-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 24, C.I.16140		5858-30-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 35, C.I.18065		6441-93-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 85, C.I.22245		3567-65-5	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Acid Red 104, C.I.26420		8006-06-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 114, C.I.23635		6459-94-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 115, C.I.27200		8005-61-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 116, C.I.26660		6245-62-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 119:1		90880-75-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 128, C.I.24125		6548-30-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 148, C.I.26665		6300-53-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 150, C.I.27190		6226-78-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 158, C.I.20530		8004-55-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 167		61901-41-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 264, C.I.18133		6505-96-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Red 265, C.I.18129		6358-43-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Acid Violet 12, C.I.18075		6625-46-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Basic Brown 4, C.I.21010		5421-66-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Basic Red 42		12221-66-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Basic Red 76, C.I.12245		68391-30-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Basic Red 111		118658-98-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Solvent Yellow 82		12227-67-7	D/P	LR	TRGS 614					1-Feb-2015	1-Feb-2022
	20	C.I. Direct Black 4, C.I.30245		2429-83-6	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Black 29, C.I.22580		3626-23-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Black 38, C.I.30235		1937-37-7	P	LR	TRGS 614 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2015	1-Mar-2026
	20	C.I. Direct Black 154		37372-50-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 1, C.I.24410		2610-05-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 2, C.I.22590		2429-73-4	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Blue 3, C.I.23705		2429-72-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 6, C.I.22610		2602-46-2	P	LR	TRGS 614 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2015	1-Mar-2026
	20	C.I. Direct Blue 8, C.I.24140		2429-71-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 9, C.I.24155		6428-98-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 10, C.I.24340		4198-19-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 14, C.I.23850		72-57-1	P	LR	TRGS 614 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2015	1-Mar-2026
	20	C.I. Direct Blue 15, C.I.24400		2429-74-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 21, C.I.23710		6420-09-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 22, C.I.24280		2586-57-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 25, C.I.23790		2150-54-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 35, C.I.24145		6473-33-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 151, C.I.24175		110735-25-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 160		12222-02-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 173		12235-72-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 192		71838-51-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 215, C.I.24415		6771-80-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Blue 295, C.I.23820		6420-22-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Brown 1, C.I.30045		3811-71-0	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Brown 1:2, C.I.30110		2586-58-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Brown 2, C.I.22311		2429-82-5	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Brown 6, C.I.30140		2893-80-3	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Brown 25, C.I.36030		33363-87-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Brown 27, C.I.31725		6360-29-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Brown 31, C.I.35660		2429-81-4	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Brown 33, C.I.35520		1324-87-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Brown 51, C.I.31710		4623-91-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20	C.I. Direct Brown 59, C.I.22345		3476-90-2	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20	C.I. Direct Brown 74, C.I.36300		8014-91-3	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016

	CaOSL #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	20		C.I. Direct Brown 79, C.I.30050		6483-77-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Brown 95, C.I.30145		16071-86-6	P	LR	TRGS 614 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2015	1-Mar-2026
	20		C.I. Direct Brown 101, C.I.31740		3626-29-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Brown 154, C.I.30120		6360-54-9	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Brown 222, C.I.30368		64743-15-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Brown 223		76930-14-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Green 1, C.I.30280		3626-28-6	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Green 6, C.I.30295		4335-09-5	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Green 8, C.I.30315		5422-17-3	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Green 8:1		76012-70-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Green 85, C.I.30387		72390-60-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Orange 1, C.I.22370		54579-28-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Orange 6		6637-88-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Orange 7, C.I.23380		2868-76-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Orange 8, C.I.22130		2429-79-0	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Orange 10, C.I.23370		6405-94-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Orange 108, C.I.29173		6358-79-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 1, C.I.22310		2429-84-7	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Red 2, C.I.23500		992-59-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 7, C.I.24100		2868-75-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 10, C.I.22145		2429-70-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 13, C.I.22155		1937-35-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 17, C.I.22150		2769-07-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 21, C.I.23560		6406-01-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 22, C.I.23565		6448-80-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 24, C.I.29185		6420-44-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 26, C.I.29190		3687-80-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 28, C.I.22120		573-58-0	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Red 37, C.I.22240		3530-19-6	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Red 39, C.I.23630		6358-29-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 44, C.I.22500		2302-97-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 46, C.I.23050		6548-29-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 62, C.I.29175		6420-43-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 67, C.I.23505		6598-56-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Red 72, C.I.29200		8005-64-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Violet 1, C.I.22570		2586-60-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Violet 4, C.I.22555		6472-95-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Violet 12, C.I.22550		2429-75-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Violet 13, C.I.2480		13478-92-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Violet 21, C.I.23520		6470-45-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Violet 22, C.I.22480		6426-67-1	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016
	20		C.I. Direct Yellow 1, C.I.22250		6472-91-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Yellow 24, C.I.22010		6486-29-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Direct Yellow 48, C.I.23660		6459-97-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Orange 60		12270-44-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Orange 149		151126-94-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Red 151, C.I.26130		61968-47-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Red 221		64426-35-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Yellow 7, C.I.26090		6300-37-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Yellow 23, C.I.26070		6250-23-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Yellow 56		54077-16-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Disperse Yellow 218		83929-90-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Mordant Yellow 16		8003-87-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 1, C.I.12150		1229-55-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 19, C.I.26050		6368-72-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 23, C.I.26100		85-86-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 24, C.I.26105		85-83-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 26, C.I.26120		4477-79-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 68		61813-90-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 69, C.I.27290		5413-75-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 164		71819-51-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Red 215		85203-90-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		C.I. Solvent Yellow 72		4645-07-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015
	20		Trisodium bis(6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)chromate(1-)		118685-33-9	P	LR	Reg. (EC) No 1907/2006 (REACH)					1-Feb-2015	1-Feb-2016
21	21		Barium compounds (organic or water soluble), selected	バリウム化合物（有機または水溶性）（一部）		D	FI/FA	Reg. (EC) No 1272/2008			Colour pigments, stabilizers for PVC, lubricant additives	1%	10-Jan-2005	1-Feb-2014
	21		Barium		7440-39-3	D	FI						10-Jan-2005	
	21		Barium 2-(2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate (3:2)		15782-06-6	D	FI						10-Jan-2005	
	21		Barium 4- (5-chloro-4-methyl-2-sulphonatophenyl)azo -3-hydroxy-2-naphthoate		7585-41-3	D	FI						10-Jan-2005	
	21		Barium 4-(1,1-dimethylethyl)benzoate		10196-68-6	D	FI						10-Jan-2005	
	21		Barium bis[5-chloro-4-ethyl-2-[(2-hydroxy-1-naphthyl)azo]benzenesulphonate]		67801-01-8	D	FI						10-Jan-2005	1-Mar-2026
	21		Barium bis(2-ethylhexanoate)		2457-01-4	D	FI						10-Jan-2005	
	21		Barium bis(dinonylnaphthalenesulphonate)		25619-56-1	D	FI						10-Jan-2005	
	21		Barium bis(nonylphenolate)		28987-17-9	D	FI						10-Jan-2005	
	21		Barium distearate		6865-35-6	D	FI						10-Jan-2005	
	21		Barium oxide, obtained by calcining witherite		1304-28-5	D	FI						10-Jan-2005	
	21		Barium(2+) hydrogen 2- (2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate		1325-16-2	D	FI						10-Jan-2005	
	21		Barium-chlorate		13477-00-4	D	FI						10-Jan-2005	

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	21		Barium-chloride		10361-37-2	D	FI						10-Jan-2005	
	21		Barium-cyanide		542-62-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	21		Barium-dilaurate		4696-57-5	D	FI						10-Jan-2005	
	21		Barium-dioleate		591-65-1	D	FI						10-Jan-2005	
	21		Barium-fluoride		7787-32-8	D	FI						10-Jan-2005	
	21		Barium-hydroxide		17194-00-2	D	FI						10-Jan-2005	
	21		Barium-hydroxide-octahydrate		12230-71-6	D	FI						10-Jan-2005	
	21		Barium-neodecanoate		55172-98-0	D	FI						10-Jan-2005	
	21		Barium-nitrate		10022-31-8	D	FI						10-Jan-2005	
	21		Barium-perchlorate		13465-95-7	D	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchl orate					10-Jan-2005	1-Feb-2014
	21		Barium-permanganate		7787-36-2	D	FI						10-Jan-2005	
	21		Barium-peroxide		1304-29-6	D	FI						10-Jan-2005	
	21		Barium-sebacate		19856-32-7	D	FI						10-Jan-2005	
	21		Naphthenic acid, Barium salts		61789-67-1	D	FI	EU-R 1272/2008/EEC, classified as toxic					1-Feb-2010	
22	22	Benzene	ベンゼン			P	LR	Reg. (EC) No 552/2009 Reg.(EU) No 2018/1513 (REACH)			Raw material/contaminant in other chemicals	0.1% for physical solid state parts Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0005%)	10-Jan-2005	1-Feb-2021
	22		Benzene		71-43-2	D	FA	Directive 98/70/EC California Battery Labeling Requirements			Fuel constituent	1% in fuels Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
23	23	Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro- (Musk xylene)	ベンゼン、1-(1,1-ジメチルエチル)-3,5-ジメチル-2,4,6-トリニトロ-（ムスクキシレン）		81-15-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Aug-14	REACH Authorisation Sunset Date			1-Feb-2017	1-Feb-2022
24	24	Benzene-1,2,4-tricarboxylic acid 1,2-anhydride	ベンゼン-1,2,4-トリカルボン酸1,2-無水物		552-30-7	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Coating, adhesives	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2020	1-Mar-2026
25	25	1,4-Benzenediamine, N,N' -mixed phenyl and tolyl derivs	1,4-ベンゼンジアミン、N,N'-混合フェニルおよびトリル誘導体		68953-84-4	D/P	LR	Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999). Japan Chemical Substances Control Law [Class1] Under Japan Chemical Substances Control Law, only ditolyl form is prohibited to be imported into Japan when it is present as a pure substance, in a mixture, as rubber antioxidants, or as styrene-butadiene rubber. However, the importation of other articles, including products that incorporate the above-prohibited materials, is not prohibited. Diphenyl or phenyltolyl form is not prohibited.			Rubber tires; elastomers in butyl rubber; anti aging agent; sealants	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Mar-2026
26	26	1,4-Benzenediamine, N,N'-mixed Ph and tolyl and xylyl derivs.	1,4-ベンゼンジアミン、N,N'-混合フェニルおよびトリルおよびキシリル誘導体		68953-83-3	D	FI	Included in list of substances under REACH PACT assessment			Anti-degrading agent in rubber		1-Feb-2018	
27	27	1,4-Benzenediamine, N,N'-mixed tolyl and xylyl derivs.	1,4-ベンゼンジアミン、N,N'-混合トリルおよびキシリル誘導体		68478-45-5	D	FI	Included in list of substances under REACH PACT assessment			Drive Belts, steering fluid lines, shock absorbers, tubes		1-Feb-2018	
28	28	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	1,2-ベンゼンジカルボン酸、ジヘキシルエステル、分岐鎖および直鎖鎖		68515-50-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date	Plasticiser in rubber		1-Aug-2022	1-Feb-2024
29	29	1,4 Benzenediol (Hydroquinone)	1,4-ベンゼンジオール（ヒドロキノン）		123-31-9	D	LR	Canada SNAC http://www.gazette.gc.ca/rp-pr/p2/2011/2011-12-21/html/sor-dors293-eng.html California Battery Labeling Requirements			adhesives, heat shrink tubing, paint, motor vehicle oils and fuels. New uses require prior consent!	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
30	30	Benzenepropanoic acid, 3-(1,1-dimethylethyl)-4-hydroxy-5-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester	ベンゼンプロパン酸、3-(1,1-ジメチルエチル)-4-ヒドロキシ-5-メチル-、1,2-エタンジイルビス(オキシ-2,1-エタンジイル)エステル		36443-68-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
31	31	Benzenesulfonic acid, C10-16-alkyl derivs.	ベンゼンスルホン酸、C10-16-アルキル誘導体		68584-22-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
32	32	Benzenesulfonic acid, C10-16-alkyl derivs, compds. with 2-propanamine	「ベンゼンスルホン酸、C10-16-アルキル誘導体、2-プロパンアミンとの化合物」		68584-24-7	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
33	33	Benzenesulfonic acid,C10-13-alkyl derivs., sodium salts	ベンゼンスルホン酸（C10-13-アルキル誘導体）ナトリウム塩		68411-30-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
34	34	Benzenesulfonic acid,dodecyl(sulphophenoxy)-, sodium salt (1:2)	ベンゼンスルホン酸、ドデシル（スルホフェノキシ）-、ナトリウム塩（1：2）		28519-02-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
35	35	Benzenesulfonic acid, oxybis[dodecyl-, disodium salt	ベンゼンスルホン酸、オキシビス[ドデシル-、二ナトリウム塩		25167-32-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
36	36	Benzenesulfonic acid, [[4-[[4-(phenylamino)phenyl][4-(phenylimino)-2,5-cyclohexadien-1-ylidene]methyl]phenyl]amino]- (Pigment Blue 61)	ベンゼンスルホン酸、[[4-[[4-(フェニルアミノ)フェニル][4-(フェニルイミノ)-2,5-シクロヘキサジエン-1-イリデン]メチル]フェニル]アミノ]-（ビグメントブルー61）		1324-76-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
37	37	Benzidine and its salts, all members	ベンジジンおよびその塩類（全成分）			P	LR	Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) Canadain Toxic Substances Regulation 2005			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%, see details for Canada specific	10-Jan-2005	1-Feb-2014
	37		Benzidine		92-87-5	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25 K-REACH			Benzidine was used to produce dyes for cloth, paper, and leather.	0.01% Any intentionally added content is prohibited in Canada	10-Jan-2005	1-Feb-2024
	37		Benzidine acetate		36341-27-2	P	LR						10-Jan-2005	

CAS# Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	37	Benzidine salt	531-86-2	P	LR	K-REACH California Battery Labeling Requirements				Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	Benzidine sulphate	21136-70-9	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	37	Benzidine, Ni(2+) salt	67632-50-2	P	LR						10-Jan-2005	
	37	[1,1'-Biphenyl]-4,4'-diamine, dihydrochloride	531-85-1	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25 K-REACH			Benzidine was used to produce dyes for cloth, paper, and leather.	0.01% Any intentionally added content is prohibited in Canada	10-Jan-2005	1-Feb-2024
	37	[1,1'-Biphenyl]-4,4'-diamine, 2,2'-dichloro-, sulfate (1:1)	70146-07-5	P	LR						10-Jan-2005	
	37	3,3'-Dichlorobenzidine dihydrochloride	612-83-9	P	LR						10-Jan-2005	
	37	3,3'-Dimethylbenzidine dihydrochloride	612-82-8	P	LR						10-Jan-2005	
	37	4,4'-Diaminodiphenyl-2,2'-disulfonic acid disodium salt	27336-24-9	P	LR						10-Jan-2005	
	37	Acid Black 7	8004-59-9	P	LR						10-Jan-2005	
	37	C.I. Acid red 85	3567-65-5	P	LR						10-Jan-2005	
	37	C.I. Direct black 38	1937-37-7	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	C.I. Direct black 4, disodium salt	2429-83-6	P	LR						10-Jan-2005	
	37	C.I. Direct blue 6	2602-46-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	C.I. Direct blue 2, trisodium salt	2429-73-4	P	LR						10-Jan-2005	
	37	C.I. Direct brown 1	3811-71-0	P	LR						10-Jan-2005	
	37	C.I. Direct brown 2, disodium salt	2429-82-5	P	LR						10-Jan-2005	
	37	C.I. Direct brown 154	6360-54-9	P	LR						10-Jan-2005	
	37	C.I. Direct brown 31, tetrasodium salt	2429-81-4	P	LR						10-Jan-2005	
	37	C.I. Direct brown 59, disodium salt	3476-90-2	P	LR						10-Jan-2005	
	37	C.I. Direct brown 6, disodium salt	2893-80-3	P	LR						10-Jan-2005	
	37	C.I. Direct brown 95	16071-86-6	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	C.I. Direct green 1, disodium salt	3626-28-6	P	LR						10-Jan-2005	
	37	C.I. Direct green 6, disodium salt	4335-09-5	P	LR						10-Jan-2005	
	37	C.I. Direct green 8, trisodium salt	5422-17-3	P	LR						10-Jan-2005	
	37	C.I. Direct red 1, disodium salt	2429-84-7	P	LR						10-Jan-2005	
	37	C.I. Direct red 28	573-58-0	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	37	C.I. Direct red 37	3530-19-6	P	LR						10-Jan-2005	
	37	C.I. Direct violet 22, trisodium salt	6426-67-1	P	LR						10-Jan-2005	
	37	Direct Orange 1	13164-93-7	P	LR						10-Jan-2005	
	37	Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt	2429-79-0	P	LR						10-Jan-2005	
	37	Trypan blue (C.I. Direct Blue 14)	72-57-1	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	Benzoic acid, 3,3'-[(3,7-disulfo-1,5-naphthalenediyl)bis[azo(6-hydroxy-3,1-phenylene)azo[6(or 7)-sulfo-4,1-naphthalenediyl]azo[1,1'-biphenyl]-4,4'-diylazo]]bis[6-hydroxy-, hexasodium salt	8014-91-3	P	LR						10-Jan-2005	
	37	3,3'-Dichlorobenzidine	91-94-1	P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
	37	3,3'-Dimethoxybenzidine	119-90-4	P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
	37	3,3'-Dimethylbenzidine	119-93-7	P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
	37	Salts of 3,3'-Dimethoxybenzidine		P	LR						1-Feb-2009	1-Feb-2024
	37	Dipotassium O,O'-(4,4'-diaminobiphenyl-3,3'-ylene)diglycollate	74220-10-3	P	LR						10-Jan-2005	
38	38	Benzododecinium chloride;	塩化ベンゾドデシニウム	139-07-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
39	39	Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,4-bis(1,1-dimethylethyl)phenyl ester	安息香酸、3,5-ビス（1,1-ジメチルエチル）-4-ヒドロキシ-, 2,4-ビス（1,1-ジメチルエチル）フェニルエステル	4221-80-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
40	40	Benzophenone	ベンゾフェノン	119-61-9	D	FI	California Proposition 65		coatings, paints, solder, adhesives, leather		1-Feb-2019	
41	41	Benzothiazole-2-thiol; 2-Mercaptobenzothiazole;	ベンゾチアゾール-2-チオール； 2-メルカプトベンゾチアゾール；	149-30-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
42	42	2-Benzothiazolesulphenamide, N, N-dicyclohexyl-	2-ベンゾチアゾールスルフェナミド、N,N-ジシクロヘキシル-	4979-32-2	D	FI	Japan Chemical Substances Control Law [Monitoring]		Vulcanization accelerator for tires and rubber products	Any intentionally added content must be reported	1-Feb-2009	
43	43	2(3H)-Benzothiazolethione,sodium salt (1:1)	2(3H)-ベンゾチアゾールチオンナトリウム塩（1：1）	2492-26-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
44	44	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone	2-ベンジル-2-ジメチルアミノ-4-モルホリノブチロフェノン	119313-12-1	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2022	
45	45	Beryllium compounds with the exception of aluminium beryllium silicates, all members	ベリリウムおよびその化合物（全成分）		D	FI	Reg. (EC) No 1272/2008		Electric contacts, relays and switches; electronics		10-Jan-2005	1-Mar-2026
	45	Beryllate(2-), tetrafluoro-, diammonium		14874-86-3	D	FI					10-Jan-2005	
	45	Beryllium		7440-41-7	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	45	Beryllium aluminum alloy		12770-50-2	D	FI					10-Jan-2005	

	GADSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	45		Beryllium boride (Be2B)		12536-51-5	D	FI						10-Jan-2005	
	45		Beryllium boride (Be4B)		12536-52-6	D	FI						10-Jan-2005	
	45		Beryllium boride (BeB2)		12228-40-9	D	FI						10-Jan-2005	
	45		Beryllium boride (BeB6)		12429-94-6	D	FI						10-Jan-2005	
	45		Beryllium bromide (BeBr2)		7787-46-4	D	FI						10-Jan-2005	
	45		Beryllium carbide (Be2C)		506-66-1	D	FI						10-Jan-2005	
	45		Beryllium carbonate		13106-47-3	D	FI						10-Jan-2005	
	45		Beryllium carbonate		66104-24-3	D	FI						10-Jan-2005	
	45		Beryllium chloride		7787-47-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	45		Beryllium di(acetate)		543-81-7	D	FI						10-Jan-2005	
	45		Beryllium fluoride		12323-05-6	D	FI						10-Jan-2005	
	45		Beryllium fluoride		7787-49-7	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	45		Beryllium hydroxide		13327-32-7	D	FI						10-Jan-2005	
	45		Beryllium iodide (BeI2)		7787-53-3	D	FI						10-Jan-2005	
	45		Beryllium nitride (Be3N2)		1304-54-7	D	FI						10-Jan-2005	
	45		Beryllium oxide		1304-56-9	D	FI						10-Jan-2005	
	45		Beryllium phosphate		13598-15-7	D	FI						10-Jan-2005	
	45		Beryllium phosphide		58127-61-0	D	FI						10-Jan-2005	
	45		Beryllium phosphide (BeP2)		57620-29-8	D	FI						10-Jan-2005	
	45		Beryllium selenide (BeSe)		12232-25-6	D	FI						10-Jan-2005	
	45		Beryllium sulfate		13510-49-1	D	FI						10-Jan-2005	
	45		Beryllium sulfate tetrahydrate		7787-56-6	D	FI						10-Jan-2005	
	45		Beryllium sulfide (BeS)		13598-22-6	D	FI						10-Jan-2005	
	45		Beryllium telluride (BeTe)		12232-27-8	D	FI						10-Jan-2005	
	45		Beryllium zinc silicate		25638-88-4	D	FI						10-Jan-2005	
	45		Beryllium zinc silicate		39413-47-3	D	FI						10-Jan-2005	
	45		Bis(pentane-2,4-dionato-O,O')beryllium		10210-64-7	D	FI						10-Jan-2005	
	45		Diethylberyllium		542-63-2	D	FI						10-Jan-2005	
	45		Disodium tetrafluoroberyllate		13871-27-7	D	FI						10-Jan-2005	
	45		Hexakis[.mu.-(acetato-O,O')]-.mu.4-oxotetraberllium		19049-40-2	D	FI						10-Jan-2005	
	45		Phosphoric acid, beryllium salt		35089-00-0	D	FI						10-Jan-2005	
	45		Phosphoric acid, beryllium salt (2:3)		13598-26-0	D	FI						10-Jan-2005	
	45		Silicic acid (H4SiO4), beryllium salt (1:2)		15191-85-2	D	FI						10-Jan-2005	
	45		Silicic acid, beryllium salt		58500-38-2	D	FI						10-Jan-2005	
46	46	Biocidal coatings / biocidal additives, selected	殺菌性コーティング剤／殺菌性添加剤（一部）			D/P	LR	Reg. (EU) No 528/2012 This list is derived from the following product-types believed to be relevant to the GADSL criteria: product-type 7: Film preservatives; product-type 8: Wood preservatives and product-type 9: Fibre, leather, rubber and polymerised materials preservatives. These requirements apply only to intended use as a biocide. K-BPR (No 21065 Consumer Chemical Products and Biocides Safety Control Act): Substances that are pending approval must be approved as Type 3-B(Preservative for product surface treatment), or 3-D(Wood preservative) or 3-C(Preservatives for Textile and Leather) by the end of the approval grace period. These requirements apply only to intended use as a biocide.	1-Mar-2017 1-Jan-2019	Active substances marked "D" are either approved or under review by EU authorities for the mentioned Product Types (PT). All other biocidal active substances are prohibited to be used for the respective PTs. Active substances marked "D" are under review by Korean authorities for the mentioned Types. All other biocidal active substances are prohibited to be used for the respective Types.	Biocidal and biostatic treatments of polymers, textiles, and other components susceptible to microbiological attack (e.g. mobile air conditioning systems)	Any intentionally added content must be reported or is prohibited	8-Aug-2014	1-Mar-2026
	46	(+/-)-1-(.beta.-allyloxy-2,4-dichlorophenylethyl)imidazole; Technical grade imazaill			73790-28-0	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	.alpha.,.alpha',.alpha'-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol			25254-50-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one			2634-33-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017					1-Mar-2026
	46	1,3-bis(hydroxymethyl)urea			140-95-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	1,3-didecyl-2-methyl-1H-imidazolium chloride			70862-65-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46	1-[1,3-bis(hydroxymethyl)-2,5-dioxoimidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea; Diazolidinylurea			78491-02-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46	1H-Pyrazole-4-carboxamide, N-[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl-			494793-67-8	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2022	1-Feb-2025
	46	2,2',2''-(Hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol			4719-04-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2015	1-Feb-2024
	46	2,2-Dibromo-2-cyanoacetamide (DBNPA)			10222-01-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2016	1-Feb-2024

	CAOJL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	46		2,2'-dithiobis[N-methylbenzamide]		2527-58-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		2,4-dichlorobenzyl alcohol		1777-82-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		2-bromo-1-(4-hydroxyphenyl)ethan-1-one		2491-38-5	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		2-Bromo-2-(bromomethyl)pentanedinitrile		35691-65-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		2-Chloroacetamide		79-07-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		2-methyl-4-thiazoline-3-ketone; 2-methyl-2H- isothiazol-3-one; MIT; Methylisothiazolinone		2682-20-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		2-n-butyl-benzo[d]isothiazol-3-one		4299-07-4	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		2-Phenoxyethanol		122-99-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				15-Sep-2014	1-Feb-2024
	46		2-Phenylphenol; Biphenyl-2-ol; 2- Hydroxybiphenyl		90-43-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	15-Oct-2025					1-Mar-2026
	46		3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone		55965-84-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		3-Iodo-2-propynyl butylcarbamate; 3-Iodo-2- propynylbutylcarbamate (IPBC)		55406-53-6	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		4,5-Dichloro-2-octyl-2H-isothiazol-3-one; 4,5- Dichloro-2-octylisothiazol-3(2H)-one (DCOIT)		64359-81-5	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		4,5-dichloro-3H-1,2-dithiol-3-one		1192-52-5	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		5-Chloro-2-(4-chlorophenoxy)-phenol (DCPP)		3380-30-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		5-chloro-2-methyl-4-thiazoline-3-ketone		26172-55-4	P	LR	Dir. 2003/2032/EC						15-Sep-2014
	46		Allyl isothiocyanate		57-06-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9			Fibre, leather, rubber and polymerised materials preservatives		1-Feb-2020	1-Feb-2025
	46		Alpha-cypermethrin		67375-30-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014	1-Feb-2024
	46		Aluminium phosphide; Aluminium phosphide releasing phosphine (under BPR)		20859-73-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Aluminium sodium silicate-silver complex; Silver zeolite		130328-18-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9						1-Feb-2024
	46		Aluminium sodium silicate-silver copper complex; Silver Copper Zeolite		130328-19-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	27-Nov-2019				1-Feb-2016	1-Feb-2024
	46		Amines, n-C10-16-alkyltrimethylenedi-, reaction products with chloroacetic acid		139734-65-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Ammonium bromide		12124-97-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Benzalkonium chloride; Quaternary ammonium compounds, alkylbenzyltrimethyl, chlorides		8001-54-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Benzododecinium chloride		139-07-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Benzothiazole-2-thiol; 2-Mercaptobenzothiazole		149-30-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Benzoxonium chloride		19379-90-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024

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								Action required					
	46	Benzyl dimethyl(octadecyl) ammonium chloride		122-19-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46	Benzyl dimethyloleylammonium chloride		37139-99-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46	Benzyl dodecyl dimethyl ammonium bromide		7281-04-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46	(benzyloxy) methanol		14548-60-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2016	1-Feb-2024
	46	Bifenthrin		82657-04-3	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46	Bis(2-sulfidopyridin-1-olato)copper; bis(1-hydroxy-1H-pyridine-2-thionato-O,S)copper		14915-37-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Bis(tributyltin) oxide; 1,1,1,3,3,3-Hexabutyl distannoxane; Tributyltin oxide (TBTO)		56-35-9	P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46	Bis(trichloromethyl) sulphone		3064-70-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Boric acid		11113-50-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2022
	46	Boric acid crude natural)		10043-35-3	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46	Bromochloro-5,5-dimethylimidazolidine-2,4-dione		32718-18-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Bronopol; 2-bromo-2-nitropropane-1,3-diol		52-51-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017 2-Aug-2021				1-Feb-2015	1-Mar-2026
	46	C8-18alkylbis(2-hydroxyethyl) ammonium bis(2-ethylhexyl) phosphate		68132-19-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46	Calcium dihexa-2,4-dienoate		7492-55-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46	Captan; 1,2,3,6-tetrahydro-N-(trichloromethylthio) phthalimide		133-06-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46	Carbendazim		10605-21-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C	22-Nov-2019					1-Mar-2026
	46	Cetalkonium chloride		122-18-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46	Cetylpyridinium chloride		123-03-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46	Chlorfenapyr; 4-Bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethylpyrrole-3-carbonitrile		122453-73-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					4-Aug-2025
	46	Chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol		59-50-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46	Chlorothalonil; Tetrachloroisophthalonitrile		1897-45-6	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46	Chlorotoluron; 3-(3-chloro-p-tolyl)-1,1-dimethylurea		15545-48-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46	Chromium (VI) trioxide; Trioxochromium		1333-82-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46	Cis-4-[3-(p-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine		67564-91-4	P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46	Clothianidin; IFMB		210880-92-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46	Copolymer of 2-propenal and propane-1,2-diol		191546-07-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46	Copper (Cu)		7440-50-8	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					15-Aug-2016	1-Feb-2025

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	46		Copper carbonate hydroxide; Basic Copper carbonate; Copper (II) carbonate–copper (II) hydroxide (1:1)		12069-69-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46		Copper dihydroxide; Copper (II) hydroxide; Copper hydroxide		20427-59-2	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46		Copper oxide; Copper (II) oxide		1317-38-0	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46		Copper sulphate		7758-98-7	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Copper sulphate pentahydrate		7758-99-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				15-Aug-2016	1-Feb-2024
	46		Creosote		8001-58-9	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9 California Battery Labeling Requirements				Creosote shall contain less than: — 0.005 % (w/w) of benzo[a]pyrene — 3 % (w/w) of water extractable phenols Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	46		Cu-HDO; Bis(N-cyclohexyl- diazenium-dioxy)-copper); Bis[1-cyclohexyl-1,2-di(hydroxy-.kappa.O)diazeniumato(2-)]-copper		312600-89-8	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Cybutryne; N'-tert-butyl-N-cyclopropyl-6-(methylthio)-1,3,5-triazine-2,4-diamine		28159-98-0	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Cyclohexylhydroxydiazene 1-oxide, potassium salt		66603-10-9	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Cyfluthrin; beta-cyfluthrin; a-cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		68359-37-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Cyproconazole; (2RS,3RS; 2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol		94361-06-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46		Dazomet; Tetrahydro-3,5-dimethyl-1,3,5-thiadiazine-2-thione		533-74-4	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		DDACarbonate; LZ 34000; Reaction mass of N,N-didecyl-N,N-dimethyl-ammonium carbonate and N,N-didecyl-N,N-dimethyl-ammonium bicarbonate		894406-76-9	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46		Decyldimethyloctylammonium chloride		32426-11-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Deltamethrin; (S)-a-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate		52918-63-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Diarsenic pentaoxide; Arsenic pentoxide; Arsenic oxide		1303-28-2	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9 California Battery Labeling Requirements	1-Mar-2017			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.		1-Mar-2026
	46		Diboron trioxide		1303-86-2	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46		Dichlofluanid; N-[(Dichlorofluoromethyl)thio]-N',N'-dimethyl-N-phenylsulfamide		1085-98-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Dichlorophene; dichlorophen		97-23-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Dicopper oxide		1317-39-1	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Didecyldimethylammonium bromide		2390-68-3	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Didecyldimethylammonium chloride (DDAC)		7173-51-5	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Didecylmethylpoly(oxyethyl)ammonium propionate; Poly(oxy-1,2-ethanedily), .alpha.-[2-(didecylmethylammonio)ethyl]-.omega.-hydroxy-, propanoate (salt)		94667-33-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Dimethyldioctylammonium chloride		5538-94-3	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Dimethylfumarate		624-49-7	P	LR	Reg. (EC) No 1907/2006 (Annex XVII)				0.00001%		15-Aug-2015
	46		Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride		27668-52-6	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9						1-Feb-2025
	46		Dimethyltetradecyl[3-(trimethoxysilyl)-propyl]ammonium chloride		41591-87-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Diphenoxarsin-10-yloxid		58-36-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024

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	46		Dipotassium disulphite		16731-55-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Dipyrrithione		3696-28-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Disodium cyanodithiocarbamate		138-93-2	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2016	1-Feb-2024
	46		Disodium disulphite; Disodium disulfite		7681-57-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9						1-Feb-2024
	46		Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate		12280-03-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Disodium tetraborate, anhydrous		1330-43-4	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Disodium tetraborate, decahydrate		1303-96-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 28-Feb-2025 1-Mar-2017					1-Feb-2025
	46		Disodium tetraborate, pentahydrate		12179-04-3	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Diuron; 3-(3,4-dichlorophenyl)-1,1-dimethylurea (DCMU)		330-54-1	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C						1-Mar-2026
	46		Dodecylguanidine monohydrochloride		13590-97-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		DOWICIL * 150 PRESERVATIVE; DOWICIL * 200 PRESERVATIVE		51229-78-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Esfenvalerate; (S)-a-cyano-3-phenoxybenzyl-(S)- 2-(4-chlorophenyl)-3-methylbutyrate		66230-04-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		(ethylenedioxy)dimethanol/ 1,6-Dihydroxy-2,5- dioxihexane		3586-55-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2016	1-Feb-2024
	46		Etofenprox; Ethofenprox; 3-Phenoxybenzyl-2-(4- ethoxyphenyl)-2-methylpropylether		80844-07-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46		Fenitrothion; O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate		122-14-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Fenoxycarb; Ethyl [2-(4- phenoxyphenoxy)ethyl]carbamate		72490-01-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Aug-2024
	46		Fipronil; 5-Amino-1-[2,6-dichloro-4- (trifluoromethyl)phenyl]-4- [(trifluoromethyl)sulfinyl]-1H-pyrazole-3- carbonitrile		120068-37-3	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Fludioxonil; 4-(2,2-Difluoro-1,3-benzodioxol-4-yl)- 1H-pyrrole-3-carbonitrile		131341-86-1	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2016	1-Feb-2025
	46		Flufenoxuron; 1-[4-(2-Chloro-alpha, alpha, alpha- trifluoro-para-tolyloxy)-2-fluorophenyl]-3-(2,6- difluorobenzoyl)urea		101463-69-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46		Fluometuron		2164-17-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Folpet; N-(trichloromethylthio)phthalimide		133-07-3	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Formaldehyde		50-00-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial		111-30-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Guazatine triacetate		115044-19-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Hexa-2,4-dienoic acid; Sorbic acid		110-44-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Hexaboron dizinc undecaoxide		12767-90-7	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Hexafluorosilicic acid		16961-83-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2016	1-Feb-2024
	46		Homopolymer of 2-tert-butylaminoethyl methacrylate (EINECS 223-228-4)		26716-20-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014

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	46		Hydroxyl-2-pyridone		822-89-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Imazalil; 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole		35554-44-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Iodine (I)		7553-56-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2021
	46		Isoproturon; 3-(4-Isopropylphenyl)-1,1-dimethylurea		34123-59-6	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C	1-Mar-2017					1-Mar-2026
	46		L-(+)-lactic acid		79-33-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Lignin		9005-53-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Magnesium phosphide; Trimagnesium diphosphide		12057-74-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Margosa ext.		84696-25-3	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Metam potassium; Potassium methylthiocarbamate		137-41-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Metam-sodium; Metam; Sodium ethyldithiocarbamate		137-42-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	2-Aug-2021					1-Feb-2024
	46		Methenamine 3-chloroallylochloride		4080-31-3	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Miristalkonium chloride		139-08-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine		2372-82-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	01-Mar-2017					1-Feb-2025
	46		N,N,N',N'-Tetramethylethylenediaminebis(2-chloroethyl)ether copolymer		31075-24-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		N,N'-methylenebismorpholine (MBM)		5625-90-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Nabam; Disodium ethylenebis(N,N'-dithiocarbamate)		142-59-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Naphthenic acids, copper salts		1338-02-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		N-Didecyl-N-dipolyethoxammonium borate; Didecylpolyoxethylammonium borate		214710-34-6	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Octhilnone; 2-octyl-2H-isothiazol-3-one		26530-20-1	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Oligo(2-(2-ethoxy)ethoxyethylguanidinium chloride)		374572-91-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Oxine-copper		10380-28-6	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		P-[[diiodomethyl]sulphonyl]toluene		20018-09-1	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9						4-Aug-2025
	46		Permethrin; m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		52645-53-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Poly(hexamethylenediamine guanidinium chloride)		57028-96-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Poly(hexamethylenecyanoguanide-hexamethylenediamine) Hydrochloride		27083-27-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	4-May-2018					1-Feb-2024
	46		Poly(hexamethyleneguanide)		91403-50-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9						1-Feb-2025
	46		Poly(hexamethyleneguanide)hydrochloride		32289-58-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	4-May-2018					1-Feb-2024
	46		Poly[iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediyl], hydrochloride		1802181-67-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9						1-Feb-2024
	46		Polyvinylpyrrolidone iodine		25655-41-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024

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	46		Potassium (E,E)-hexa-2,4-dienoate		24634-61-5	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Potassium 2-biphenylate		13707-65-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Potassium dimethyldithiocarbamate		128-03-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	15-Oct-2025					1-Mar-2026
	46		Potassium sulphite		10117-38-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Prometryn		7287-19-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole, (Propiconazole)		60207-90-1	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Pyridine-2-thiol 1-oxide, sodium salt		3811-73-2	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Pyrithione zinc; (T-4)-Bis[2-(thioxo-kappaS)-pyridin-1(2H)-olato-kappaO]zinc(II)		13463-41-7	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C8-C22, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides or hydroxides)/BKC		NA	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, [2-[[2-[(2-carboxyethyl)(2-hydroxyethyl)amino]ethyl]amino]-2-oxoethyl]coco alkyldimethyl, hydroxides, inner salts		100085-64-1	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Quaternary ammonium compounds, benzyl-C10-16-alkyldimethyl, chlorides		68989-00-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, benzyl-C12-14-alkyldimethyl, chlorides		85409-22-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Aug-2016
	46		Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC		68424-85-1	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-May-2015
	46		Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides		68391-01-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 4-May- 2018 1-Mar-2017					1-Feb-2018
	46		Quaternary ammonium compounds, benzyl-C8-16-alkyldimethyl, chlorides		68424-84-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, bromides		91080-29-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides		63449-41-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides		61789-71-7	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides		61789-80-8	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides		85409-23-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Quaternary ammonium compounds, coco alkyltrimethyl, chlorides		61789-18-2	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46		Quaternary ammonium compounds, di-C6-12-alkyldimethyl, chlorides		68391-06-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides		68424-95-3	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Quaternary ammonium compounds, di-C8-18-alkyldimethyl, chlorides		73398-64-8	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017

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	46		Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides		61789-77-3	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					1-Feb-2017
	46		Quaternary ammonium iodides		308074-50-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Bethoxazin/3-benzo[b]thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide		163269-30-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017					15-Sep-2014
	46		Reaction mass of titanium dioxide and silver chloride. Substance must be reported regarding EC number 944-224-5		EC 944-224-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	21-Sept-2024 21-Sept-2024				1-Feb-2016	1-Feb-2024
	46		Silver (Ag)		7440-22-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Silver adsorbed on silicon dioxide (as a nanomaterial in the form of a stable aggregate with primary particles in the nanoscale)		1167997-68-3	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9						4-Aug-2025
	46		Silver chloride		7783-90-6	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Silver nitrate		7761-88-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	14-Dec-23					1-Mar-2026
	46		Silver phosphate glass		308069-39-8	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9						1-Feb-2025
	46		Silver sodium hydrogen zirconium phosphate		265647-11-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	27-Nov-2019				15-Aug-2016	1-Feb-2024
	46		Silver sodium zirconium hydrogenphosphate		155925-27-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46		Silver zinc zeolite; Aluminium sodium silicate-silver zinc complex		130328-20-0	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9						1-Feb-2025
	46		Silver-zinc-aluminium-boronphosphate glass; Glass oxide, silver- and zinc-containing		398477-47-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Sodium 2,4,6-trichlorophenolate		3784-03-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Sodium 2-biphenylate; 2-phenylphenol, sodium salt		132-27-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9						1-Feb-2024
	46		Sodium bromide		7647-15-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Sodium dichromate anhydrous		10588-01-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Sodium dichromate dihydrate		7789-12-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Sodium dimethyldithiocarbamate		128-04-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46		Sodium hydrogen 2,2-methylenebis[4-chlorophenolate]		10187-52-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46		Sodium hydrogensulphite; Sodium bisulphite		7631-90-5	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Sodium hydroxymethylamino acetate		70161-44-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46		Sodium p-chloro-m-cresolate		15733-22-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46		Sodium pentachlorophenolate; Pentachlorophenol, sodium salt		131-52-2	P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2015	1-Feb-2024
	46		Sodium sulphite		7757-83-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024

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								Action required					
	46	Symclosene; 1,3,5-Trichloro-1,3,5-triazinane-2,4,6-trione		87-90-1	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024
	46	TCMTB; (benzothiazol-2-ylthio)methyl thiocyanate		21564-17-0	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017					1-Mar-2026
	46	Tebuconazole; 1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol		107534-96-3	D/P	LR	P: Forbidden for use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Mar-2026
	46	Terbutryn		886-50-0	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C						1-Mar-2026
	46	Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5-(1H,3H)-dione		5395-50-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Tetrakis(hydroxymethyl)phosphonium sulphate(2:1)		55566-30-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Thiabendazole; Thiabendazol; 2-(Thiazole-4-yl)benzimidazole		148-79-8	D/P	LR	D: Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 D: Approval of biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026
	46	Thiacloprid		111988-49-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46	Thiamethoxam		153719-23-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Thiram; Tetramethylthiuram disulphide		137-26-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 2-Aug-2021					1-Feb-2024
	46	Tolnaftate		2398-96-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Tolyfluanid; dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl)methanesulphenamide		731-27-1	D/P	LR	D: Allowed use as biocide in product-type : 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9						1-Feb-2024
	46	Tosylchloramide sodium		127-65-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Triadimefon; 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl)butanone		43121-43-3	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9						1-Feb-2025
	46	Tributyltetradecylphosphonium chloride		81741-28-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024
	46	Tributyltin naphthenate; Stannane, tributyl-, mono(naphthenoyloxy) derivs.		85409-17-2	P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017					1-Feb-2024
	46	Triclosan; 2,4,4-Trichloro-2-hydroxy diphenyl ether; 5-Chloro-2-(2,4-dichlorophenoxy)phenol		3380-34-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017 1-Mar-2017					1-Mar-2026
	46	Troclosene sodium; Sodium dichloroisocyanurate dihydrate		2893-78-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2015	1-Feb-2024
	46	Troclosene sodium; Sodium dichloroisocyanurate dihydrate		51580-86-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2015	1-Feb-2024
	46	Zeta-cypermethrin		52315-07-8	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2015	1-Feb-2024
	46	Zinc oxide; C.I. 77947		1314-13-2	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017					1-Mar-2026
	46	Zinc sulphide		1314-98-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024

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								Action required					
	46	Ziram; Zinc bis(dimethyldithiocarbamate)		137-30-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					4-Aug-2025
	46	Cobalt oxide		1307-96-6	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					10-Jan-2005	1-Mar-2026
	46	Silicon dioxide		7631-86-9	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Feb-2025	1-Mar-2026
	46	Titanium dioxide		13463-67-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Feb-2025	1-Mar-2026
	46	Sodium carbonate		497-19-8	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Feb-2025	1-Mar-2026
	46	Benzoic acid		65-85-0	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	46	Salicylic acid		69-72-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Feb-2025	1-Mar-2026
	46	Zinc sulphate		7733-02-0	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	46	Citric acid		77-92-9	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Feb-2025	1-Mar-2026
	46	Calcium dihydroxide		1305-62-0	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
	46	Calcium peroxide		1305-79-9	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
	46	Hydroxylapatite		1306-06-5	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
	46	Magnesium oxide		1309-48-4	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
	46	Tungsten trioxide		1314-35-8	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
	46	Copper sulphide		1317-40-4	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
	46	Zeolite, cuboidal, crystalline, synthetic, non-fibrous		1318-02-1	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
	46	1,3-Bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione; Glydant		6440-58-0	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
	46	Tungsten		7440-33-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
	46	Diammonium peroxodisulphate		7727-54-0	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
	46	Ammonium sulphate		7783-20-2	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	

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	46	Illite		12173-60-3	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
	46	Zirconium bis(hydrogen phosphate)		13772-29-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
	46	Disilver Oxide		20667-12-3	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026	
47	47	bis(4-chlorophenyl) sulphone	ビス(4-クロロフェニル)スルホン	80-07-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Likely to be found in automotive articles in fluoropolymer materials.		1-Feb-2024	
48	48	Bis(2-ethylhexyl) tetrabromophthalate; Tetrabromophthalic acid bis(2-ethylhexyl)ester (BEH-TEBP)	テトラブロモフタル酸ビス(2-エチルヘキシル) ; テトラブロモフタル酸ビス(2-エチルヘキシル)エステル (BEH-TEBP)	26040-51-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Reported in PVC materials in parts such as cables, sun visors and headliner		1-Feb-2023	1-Feb-2025
49	49	Bis(2-(2-methoxyethoxy)ethyl)ether	ビス(2-(2-メトキシエトキシ)エチル)エーテル	143-24-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Used in lithium-ion battery technology		1-Feb-2022	
50	50	Bis(chloromethyl) ether (BCME)	ビス(クロロメチル)エーテル (BCME)	542-88-1	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 K-REACH			Surface treatment of vulcanized rubber to increase adhesion, and in the manufacture of flame-retardant fabrics (ATSDR 1989).	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024
51	51	Bis(α,α-dimethylbenzyl) peroxide	ビス(α,α-ジメチルベンジル)ペルオキシド	80-43-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Use as peroxide in adhesives - possible residual amount in adhesive		1-Aug-2024	
52	52	Bisphenol & derivatives, selected	ビスフェノール及びその誘導体（一部）		D	FI/FA/LR	See below				See below	1-Feb-2024	1-Feb-2025
	52	4,4'-isopropylidenediphenol, Bisphenol A		80-05-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reference as CLP requirement			PVC, Laquers, hardener, adhesives, electrics	250 ppm	1-Feb-2017	1-Feb-2025
	52	4,4'-(1-Methylpropylidene)bisphenol, Bisphenol B		77-40-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reference as CLP requirement				250 ppm	1-Feb-2018	1-Feb-2025
	52	4,4'-methylenediphenol, Bisphenol F		620-92-8	D	FI	Included in list of substances under REACH PACT assessment Reference as CLP requirement			Steering wheel (Epoxy resin raw material)	250 ppm	1-Feb-2018	1-Feb-2025
	52	4,4'-sulphonyldiphenol, Bisphenol S		80-09-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reference as CLP requirement			Fuel hose, possible use in leather articles and textiles	250 ppm	1-Feb-2023	1-Feb-2025
	52	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol, Bisphenol AF		1478-61-1	D/P	LR	The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4) EPA requires PFAS reporting via the TSCA 8(a)(7) report (86 FR 70516) OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. Reg. (EC) No 1907/2006 (REACH Candidate List)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported.	1-Feb-2017	1-Mar-2026
53	53	Boric acid/Orthoboric acid	ホウ酸/オルトホウ酸	10043-35-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012			Panels, Absorbers		1-Nov-2011	1-Feb-2020
54	54	Boric acid/Orthoboric acid	ホウ酸/オルトホウ酸	11113-50-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012			Panels, Absorbers		1-Nov-2011	1-Feb-2020
55	55	Butadiene, 1,3 -	1,3-ブタジエン	106-99-0	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Manufacturing of synthetic rubber for tyres, as homopolymerisate (BR), as copolymerisate with Styrene (SBR) or Acrylonitrile (NR), starting product of Sulfolane, Chloroprene, Hexadamine, softeners, Tetrahydrophthalic acid anhydride, residual monomer in ABS	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
56	56	1-Butyl glycidyl ether	1-ブチルグリシジルエーテル	2426-08-6	D	FI	California Proposition 65 California Battery Labeling Requirements			Epoxy resins, coatings and adhesives.	Exempt from California Battery Labeling Reporting Requirements when part of a cured epoxy or rubber.	1-Feb-2025	1-Mar-2026
57	57	Cadmium and its compounds, all members	カドミウム及びその化合物（全成分）		D/P	LR	Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) GB/T 30512 (ELV China) Reg. (EU) 2023/1542			Surface protection of metals, stabilizers in polymers, pigments, in paints and plastics, electronics	- Portable Batteries*: shall not contain more than 0.002 % of cadmium (expressed as cadmium metal) by weight - All Other Applications: 0.01% for impurities, any intentionally added content must be reported. *Portable Batteries: <5kg (Button Cell, AAA, AA, 9v, etc)	10-Jan-2005	1-Feb-2024
	57	Antimony, compound with cadmium (2:3)		12014-29-8	D/P	LR						10-Jan-2005	
	57	Boric acid, cadmium salt		51222-60-7	D/P	LR						10-Jan-2005	
	57	C.I. Pigment Orange 20 (Cadmium sulfoselenide orange)		12656-57-4	P	LR						10-Jan-2005	1-Feb-2013
	57	C.I. Pigment Red 108 Cadmium sulfoselenide red		58339-34-7	P	LR						1-Feb-2009	1-Feb-2013
	57	Cadmate(2-), tetrakis(cyano-C)-, dipotassium, (T-4)-		14402-75-6	D/P	LR						10-Jan-2005	
	57	Cadmium		7440-43-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	57	Cadmium acetate		543-90-8	D/P	LR						10-Jan-2005	
	57	Cadmium acrylate		15743-19-8	D/P	LR						10-Jan-2005	
	57	Cadmium arsenide (Cd3As2)		12006-15-4	D/P	LR						10-Jan-2005	
	57	Cadmium bis(2-ethylhexanoate)		2420-98-6	D/P	LR						1-Feb-2016	
	57	Cadmium bromide		7789-42-6	D/P	LR						10-Jan-2005	

	CaOSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	57		Cadmium bromide, tetrahydrate		13464-92-1	D/P	LR						10-Jan-2005	
	57		Cadmium carbonate		513-78-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2020
	57		Cadmium chloride		10108-64-2	D/P	LR						10-Jan-2005	
	57		Cadmium chloride phosphate (Cd5Cl(PO4)3)		12185-64-7	D/P	LR						10-Jan-2005	
	57		Cadmium chloride phosphate (Cd5Cl(PO4)3), manganese-doped		100402-53-7	D/P	LR						10-Jan-2005	
	57		Cadmium chloride, hydrate (2:5)		7790-78-5	D/P	LR						10-Jan-2005	
	57		Cadmium chromate		14312-00-6	D/P	LR						10-Jan-2005	
	57		Cadmium cyanide (Cd(CN)2)		542-83-6	D/P	LR						10-Jan-2005	
	57		Cadmium diicosanoate		14923-81-0	D/P	LR						10-Jan-2005	
	57		Cadmium dinitrite		7790-83-2	D/P	LR						10-Jan-2005	
	57		Cadmium diricinoleate		13832-25-2	D/P	LR						10-Jan-2005	
	57		Cadmium fluoborate		14486-19-2	D/P	LR						10-Jan-2005	
	57		Cadmium fluoride (CdF2)		7790-79-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
	57		Cadmium hexafluorosilicate(2-)		17010-21-8	D/P	LR						10-Jan-2005	
	57		Cadmium hydrogen phosphate		14067-62-0	D/P	LR						10-Jan-2005	
	57		Cadmium hydroxide (Cd(OH)2)		21041-95-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2020
	57		Cadmium iodate		7790-81-0	D/P	LR						10-Jan-2005	
	57		Cadmium iodide		7790-80-9	D/P	LR						10-Jan-2005	
	57		Cadmium Lithophone Yellow		90604-90-3	D/P	LR						1-Feb-2009	
	57		Cadmium Mercury Sulfide		1345-09-1	D/P	LR						1-Feb-2009	
	57		Cadmium mercury telluride ((Cd,Hg)Te)		29870-72-2	D/P	LR						10-Jan-2005	
	57		Cadmium molybdenum oxide (CdMoO4)		13972-68-4	D/P	LR						10-Jan-2005	
	57		Cadmium niobium oxide (Cd2Nb2O7)		12187-14-3	D/P	LR						10-Jan-2005	
	57		Cadmium nitrate (Nitric acid cadmium salt tetrahydrate (Cd・2NO3・4H2O))		10022-68-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2020
	57		Cadmium nitrate (Nitric acid cadmium salt (2:1) (Cd・2NO3))		10325-94-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2020
	57		Cadmium oxide		1306-19-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	57		Cadmium oxide (CdO), solid solution with calcium oxide and titanium oxide (TiO2), praseodymium-doped		101356-99-4	D/P	LR						10-Jan-2005	
	57		Cadmium oxide (CdO), solid solution with magnesium oxide, tungsten oxide (WO3) and zinc oxide		102110-30-5	D/P	LR						10-Jan-2005	
	57		Cadmium peroxide (Cd(O2))		12139-22-9	D/P	LR						10-Jan-2005	
	57		Cadmium phosphide (Cd3P2)		12014-28-7	D/P	LR						10-Jan-2005	
	57		Cadmium propionate		16986-83-7	D/P	LR						10-Jan-2005	
	57		Cadmium selenide (CdSe)		1306-24-7	D/P	LR						10-Jan-2005	
	57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped		101357-00-0	D/P	LR						10-Jan-2005	
	57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped		101357-01-1	D/P	LR						10-Jan-2005	
	57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped		101357-02-2	D/P	LR						10-Jan-2005	
	57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped		101357-03-3	D/P	LR						10-Jan-2005	
	57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped		101357-04-4	D/P	LR						10-Jan-2005	
	57		Cadmium selenide sulfide (Cd(Se,S))		12626-36-7	P	LR						10-Jan-2005	1-Feb-2013
	57		Cadmium selenide sulfide (Cd2SeS)		12214-12-9	D/P	LR						10-Jan-2005	
	57		Cadmium selenide sulfide (CdSe0.53S0.47)		71243-75-9	D/P	LR						10-Jan-2005	
	57		Cadmium selenide sulfide, (Cd2SeS)		12213-70-6	D/P	LR						10-Jan-2005	
	57		Cadmium selenide sulphide		11112-63-3	D/P	LR						10-Jan-2005	
	57		Cadmium stearate		2223-93-0	D/P	LR						10-Jan-2005	
	57		Cadmium succinate		141-00-4	D/P	LR						10-Jan-2005	
	57		Cadmium sulfate		10124-36-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Pigment, PVC stabilizer, paints		10-Jan-2005	1-Mar-2026
	57		Cadmium sulfate		31119-53-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Pigment, PVC stabilizer, paints		10-Jan-2005	1-Mar-2026
	57		Cadmium sulfate, hydrate		7790-84-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)					10-Jan-2005	1-Feb-2019
	57		Cadmium sulfide		1306-23-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	57		Cadmium sulphite		13477-23-1	D/P	LR						10-Jan-2005	
	57		Cadmium tantalum oxide (CdTa2O6)		12292-07-8	D/P	LR						10-Jan-2005	
	57		Cadmium telluride (CdTe)		1306-25-8	D/P	LR						10-Jan-2005	
	57		Cadmium titanium oxide (CdTiO3)		12014-14-1	D/P	LR						10-Jan-2005	
	57		Cadmium tungsten oxide (CdWO4)		7790-85-4	D/P	LR						10-Jan-2005	
	57		Cadmium vanadium oxide (CdV2O6)		16056-72-7	D/P	LR						10-Jan-2005	
	57		Cadmium Zinc lithophone Yellow		90604-89-0	D/P	LR						1-Feb-2009	
	57		Cadmium zinc sulfide		11129-14-9	D/P	LR						10-Jan-2005	
	57		Cadmium zinc sulfide ((Cd,Zn)S)		12442-27-2	D/P	LR						10-Jan-2005	
	57		Cadmium Zink Sulfide Yellow		8048-07-5	D/P	LR						1-Feb-2009	
	57		Cadmium zirconium oxide (CdZrO3)		12139-23-0	D/P	LR						10-Jan-2005	
	57		cadmium(+2) cation diformate		4464-23-7	D/P	LR						1-Feb-2009	
	57		Cadmium-barium laurate		15337-60-7	D/P	LR						10-Jan-2005	
	57		Cadmiumbis(diethyldithiocarbamat)		14239-68-0	D/P	LR						1-Feb-2009	
	57		Carbonic acid, cadmium salt		93820-02-1	D/P	LR						10-Jan-2005	
	57		Diboron tricadmium hexaoxide		13701-66-1	D/P	LR						10-Jan-2005	
	57		Dicadmium hexakis(cyano-C)ferrate(4-)		13755-33-4	D/P	LR						10-Jan-2005	
	57		Diphosphoric acid, barium cadmium salt		37131-86-5	D/P	LR						10-Jan-2005	

CASL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	57	Diphosphoric acid, cadmium salt		19262-93-2	D/P	LR						10-Jan-2005	
	57	Diphosphoric acid, cadmium salt (1:2)		15600-62-1	D/P	LR						10-Jan-2005	
	57	Dipotassium tetrachlorocadmte(2-)		20648-91-3	D/P	LR						10-Jan-2005	
	57	Nonanoic acid, branched, cadmium salt		93686-40-9	D/P	LR						1-Feb-2009	
	57	Phosphoric acid, ammonium cadmium salt (1:1:1)		14520-70-8	D/P	LR						10-Jan-2005	
	57	Phosphoric acid, cadmium salt		13847-17-1	D/P	LR						10-Jan-2005	
	57	Phosphoric acid, cadmium salt (2:3)		13477-17-3	D/P	LR						10-Jan-2005	
	57	Selenic acid, cadmium salt (1:1)		13814-62-5	D/P	LR						10-Jan-2005	
	57	Selenious acid, cadmium salt (1:1)		13814-59-0	D/P	LR						10-Jan-2005	
	57	Silicic acid (H2SiO3), cadmium salt (1:1)		13477-19-5	D/P	LR						10-Jan-2005	
	57	Silicic acid, zirconium salt, cadmium pigment-encapsulated		102184-95-2	D/P	LR						1-Feb-2018	
	57	Sulfamic acid, cadmium salt (2:1)		14017-36-8	D/P	LR						10-Jan-2005	
	57	Telluric acid (H2TeO3), cadmium salt (1:1)		15851-44-2	D/P	LR						10-Jan-2005	
	57	Telluric acid (H2TeO4), cadmium salt (1:1)		15852-14-9	D/P	LR						10-Jan-2005	
	57	Tetradecanoic acid, cadmium salt		10196-67-5	D/P	LR						10-Jan-2005	
58	58	CA Battery Labeling Requirements	CA/バッテリーのラベル表示要件				California Battery Labeling Requirements				Any intentionally added content must be reported when the substance is used in a battery intended for use in a zero-emission vehicle, plug-in hybrid electric vehicle, hybrid electric vehicles or 48-volt hybrid electric vehicles. * The California Hazardous Substances List contains substance specific reporting exemptions. Review the reporting threshold at a substance level for additional reporting information.	1-Mar-2026	
	58	Ferric sulfate; see Iron salts, soluble		10028-22-5	D	FI						1-Mar-2026	
	58	di-Sodium hydrogen phosphate dodecahydrate		10039-32-4	D	FI						1-Mar-2026	
	58	Aluminum sulfate; see Aluminum, soluble salts		10043-01-3	D	FI						1-Mar-2026	
	58	Chromous chloride; see Chromium compounds		10049-05-5	D	FI						1-Mar-2026	
	58	N-Ethylmorpholine		100-74-3	D	FI						1-Mar-2026	
	58	Chromic sulfate; see Chromium compounds		10101-53-8	D	FI						1-Mar-2026	
	58	selenite; see Selenium and selenium compounds		10101-89-0	D	FI						1-Mar-2026	
	58	selenite; see Selenium and selenium compounds		10124-56-8	D	FI						1-Mar-2026	
	58	Fenuron		101-42-8	D	FI						1-Mar-2026	
	58	Ammonium sulfite		10196-04-0	D	FI						1-Mar-2026	
	58	Di(2-ethylehexyl)adipate		103-23-1	D	FI						1-Mar-2026	
	58	Ferric nitrate; see Iron salts, soluble		10421-48-4	D	FI						1-Mar-2026	
	58	para-Benzoquinone dioxime		105-11-3	D	FI						1-Mar-2026	
	58	Chromic acetate; see Chromium compounds		1066-30-4	D	FI						1-Mar-2026	
	58	Ammonium bicarbonate		1066-33-7	D	FI						1-Mar-2026	
	58	Dibutyl phosphate		107-66-4	D	FI						1-Mar-2026	
	58	sec-Hexyl acetate		108-84-9	D	FI						1-Mar-2026	
	58	Ferric ammonium citrate; see Iron salts, soluble		1185-57-5	D	FI						1-Mar-2026	
	58	Attapulgit		12174-11-7	D	FI						1-Mar-2026	
	58	Cyclotrimethylene-trinitramine		121-82-4	D	FI						1-Mar-2026	
	58	Ferrovandium dust		12604-58-9	D	FI						1-Mar-2026	
	58	Bismuth telluride; see Tellurium compounds		1304-82-1	D	FI						1-Mar-2026	
	58	Calcium hydroxide		1305-62-0	D	FI						1-Mar-2026	
	58	Calcium oxide		1305-78-8	D	FI						1-Mar-2026	
	58	Iron oxide fume		1309-37-1	D	FI						1-Mar-2026	
	58	Magnesium oxide		1309-48-4	D	FI						1-Mar-2026	
	58	Tantalum oxide		1314-61-0	D	FI						1-Mar-2026	
	58	Zinc borate; see Zinc compounds		1332-07-6	D	FI						1-Mar-2026	
	58	Naphthenic acid		1338-24-5	D	FI						1-Mar-2026	
	58	Iron pentacarbonyl		13463-40-6	D	FI						1-Mar-2026	
	58	n-Butyl lactate		138-22-7	D	FI						1-Mar-2026	
	58	Nitrioltriactic acid		139-13-9	D	FI						1-Mar-2026	
	58	Wollastonite		13983-17-0	D	FI						1-Mar-2026	
	58	Benzyl acetate		140-11-4	D	FI						1-Mar-2026	
	58	Cupric acetate; see Copper compounds		142-71-2	D	FI						1-Mar-2026	
	58	Sodium cyanide; see Cyanides, inorganic salts		143-33-9	D	FI						1-Mar-2026	
	58	m-Xylene-a',a'-diamine		1477-55-0	D	FI						1-Mar-2026	
	58	Potassium cyanide; see Cyanides, inorganic salts		151-50-8	D	FI						1-Mar-2026	
	58	Ethylidene norbornene		16219-75-3	D	FI						1-Mar-2026	
	58	Sodium hydrosulfide		16721-80-5	D	FI						1-Mar-2026	
	58	Zinc silicofluoride; see Zinc compounds		16871-71-9	D	FI						1-Mar-2026	
	58	um potassium fluoride; see Zirconium compounds		16923-95-8	D	FI						1-Mar-2026	
	58	Ammonium thiocyanate		1762-95-4	D	FI						1-Mar-2026	
	58	Ammonium benzoate		1863-63-4	D	FI						1-Mar-2026	
	58	Diborane		19287-45-7	D	FI						1-Mar-2026	
	58	Indeno(1,2,3-cd)pyrene		193-39-5	D	FI						1-Mar-2026	
	58	Diglycidyl ether		2238-07-5	D	FI						1-Mar-2026	
	58	Nitrophenols, all isomers		25154-55-6	D	FI						1-Mar-2026	
	58	Sodium dodecylbenzene-sulfonate		25155-30-0	D	FI					*Exempt when in solution	1-Mar-2026	
	58	Calcium dodecylbenzene-sulfonate		26264-06-2	D	FI					*Exempt when in solution	1-Mar-2026	
	58	Isooctyl alcohol		26952-21-6	D	FI						1-Mar-2026	
	58	Dodecylbenzenesulfonic acid		27176-87-0	D	FI					*Exempt when in solution	1-Mar-2026	
	58	Triethanolamine dodecylbenzenesulfonate		27323-41-7	D	FI					*Exempt when in solution	1-Mar-2026	
	58	Ammonium citrate dibasic		3012-65-5	D	FI						1-Mar-2026	
	58	Paraformaldehyde		30525-89-4	D	FI						1-Mar-2026	
	58	alpha-BHC		319-84-6	D	FI						1-Mar-2026	
	58	Cupric nitrate; see Copper compounds		3251-23-8	D	FI						1-Mar-2026	
	58	Tetramethyl succinonitrile (decomposition product of 2,2' -azobisisobutyronitrile)		3333-52-6	D	FI						1-Mar-2026	

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	58		Zinc carbonate; see Zinc compounds		3486-35-9	D	FI						1-Mar-2026	
	58		Brilliant Blue FCF		3844-45-9	D	FI						1-Mar-2026	
	58		Ketene		463-51-4	D	FI						1-Mar-2026	
	58		2,4,6-Tris(1-aziridinyl)-s-triazine		51-18-3	D	FI						1-Mar-2026	
	58		Nitrogen mustard and its hydrochloride		51-75-2	D	FI						1-Mar-2026	
	58		1-Nitropyrene		5522-43-0	D	FI						1-Mar-2026	
	58		Chlorinated diphenyl oxide		55720-99-5	D	FI						1-Mar-2026	
	58		Zinc cyanide; see Cyanides, inorganic salts		557-21-1	D	FI						1-Mar-2026	
	58		Zinc acetate; see Zinc compounds		557-34-6	D	FI						1-Mar-2026	
	58		Zinc formate; see Zinc compounds		557-41-5	D	FI						1-Mar-2026	
	58		4-Dimethylaminoazobenzene		60-11-7	D	FI						1-Mar-2026	
	58		Ammonium acetate		631-61-8	D	FI						1-Mar-2026	
	58		Propylene glycol dinitrate		6423-43-4	D	FI						1-Mar-2026	
	58		Methyl silicate		681-84-5	D	FI						1-Mar-2026	
	58		Iron		7439-89-6	D	FI						1-Mar-2026	
	58		Manganese		7439-96-5	D	FI						1-Mar-2026	
	58		Molybdenum		7439-98-7	D	FI						1-Mar-2026	
	58		Palladium		7440-05-3	D	FI						1-Mar-2026	
	58		Rhodium		7440-16-6	D	FI						1-Mar-2026	
	58		Strontium		7440-24-6	D	FI						1-Mar-2026	
	58		Tantalum		7440-25-7	D	FI						1-Mar-2026	
	58		Tin		7440-31-5	D	FI						1-Mar-2026	
	58		Titanium		7440-32-6	D	FI						1-Mar-2026	
	58		Tungsten, Tungsten compounds		7440-33-7	D	FI						1-Mar-2026	
	58		Chromium		7440-47-3	D	FI						1-Mar-2026	
	58		Hafnium		7440-58-6	D	FI						1-Mar-2026	
	58		Vanadium		7440-62-2	D	FI						1-Mar-2026	
	58		Cupric chloride; see Copper compounds		7447-39-4	D	FI						1-Mar-2026	
	58		Bromodichloromethane		75-27-4	D	FI						1-Mar-2026	
	58		Sodium phosphate, dibasic		7558-79-4	D	FI						1-Mar-2026	
	58		Butylamine, all isomers		75-64-9	D	FI						1-Mar-2026	
	58		Sodium phosphate, tribasic		7601-54-9	D	FI						1-Mar-2026	
	58		Camphor		76-22-2	D	FI						1-Mar-2026	
	58		Zinc bromide; see Zinc compounds		7699-45-8	D	FI						1-Mar-2026	
	58		Ferric chloride; see Iron salts, soluble		7705-08-0	D	FI						1-Mar-2026	
	58		Tetra sodium pyrophosphate		7722-88-5	D	FI						1-Mar-2026	
	58		selenite; see Selenium and selenium compounds		7758-29-4	D	FI						1-Mar-2026	
	58		Ferrous chloride; see Iron salts, soluble		7758-94-3	D	FI						1-Mar-2026	
	58		Ammonium sulfamate		7773-06-0	D	FI						1-Mar-2026	
	58		Zinc Nitrate; see Zinc compounds		7779-88-6	D	FI						1-Mar-2026	
	58		Germanium tetrahydride		7782-65-2	D	FI						1-Mar-2026	
	58		Zinc fluoride; see Zinc compounds		7783-49-5	D	FI						1-Mar-2026	
	58		Ferric fluoride; see Iron salts, soluble		7783-50-8	D	FI						1-Mar-2026	
	58		Nitrogen trifluoride		7783-54-2	D	FI						1-Mar-2026	
	58		Silane		7803-62-5	D	FI						1-Mar-2026	
	58		S,S,S-Tributyl phosphoro-trithioate		78-48-8	D	FI						1-Mar-2026	
	58		Paraffin wax fume		8002-74-2	D	FI						1-Mar-2026	
	58		Asphalt (petroleum) fumes		8052-42-4	D	FI						1-Mar-2026	
	58		Rhodamine B		81-88-9	D	FI						1-Mar-2026	
	58		Acenaphthene		83-32-9	D	FI						1-Mar-2026	
	58		N-Nitrosodiphenylamine		86-30-6	D	FI						1-Mar-2026	
	58		Polyvinyl pyrrolidone		9003-39-8	D	FI						1-Mar-2026	
	58		Coumarin		91-64-5	D	FI						1-Mar-2026	
	58		Phenothiazine		92-84-2	D	FI						1-Mar-2026	
	58		Tetrachlorvinphos		961-11-5	D	FI						1-Mar-2026	
	58		Eugenol		97-53-0	D	FI						1-Mar-2026	
	58		Rhodamine 6G		989-38-8	D	FI						1-Mar-2026	
	58		Magnesium		7439-95-4	D	FI						1-Mar-2026	
	58		Zinc		7440-66-6	D	FI						1-Mar-2026	
	58		Boron trifluoride		7637-07-2	D	FI						1-Mar-2026	
59	59		Chlorinated hydrocarbons, selected	塩素化炭化水素（一部）		D/P	FI/LR	Multiple (see below). Several chlorinated hydrocarbons listed are not explicitly prohibited in applications associated with manufactured articles, however, within the EU there is a general regulatory presumption toward substitution for industrial uses.			Solvent and other dispersive applications. Also includes manufacturing process uses resulting in impurities associated with leather, foams, paints, rubbers, and adhesives applications.		10-Jan-2005	1-Feb-2015
	59		1,1,1-Trichloroethane (Ethane, 1,1,1-trichloro-)		71-55-6	P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 1 ODS California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	59		1,1,1,2 Tetrachloroethane		630-20-6	D	FI						10-Jan-2005	
	59		1,1,2 Trichloroethane		79-00-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	59		Dichloromethane		75-09-2	D	FI	Reg. (EC) No 1272/2008 (Carc.Cat.3) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	59		Trichloroethylene		79-01-6	D/P	LR	Reg. (EC) No 1272/2008 (Carc. Cat. 2; N, R52/53) 99/13/EEC Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Apr-16	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
60	60		Chlorinated or brominated Dibenzo-p-dioxins or Dibenzofurans, all members	塩素化又は臭素化ジベンゾ-p-ダイオキシン又はジベンゾフラン（全成分）		P	LR	Reg. (EC) 850/2004			Impurities in products	Content above 10 ppb	10-Jan-2005	1-Feb-2017
	60		1,2,3,4,6,7,8-Heptachlorodibenzofuran		67562-39-4	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60		1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin		35822-46-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60		1,2,3,4,7,8,9-Heptachlorodibenzofuran		55673-89-7	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2021
	60		1,2,3,4,7,8-Hexachloro dibenzofuran		70648-26-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60		1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin		39227-28-6	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017

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	60	1,2,3,6,7,8-Hexachloro dibenzofuran		57117-44-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin		57653-85-7	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	1,2,3,7,8,9-Hexachloro dibenzofuran		72918-21-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin		19408-74-3	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	1,2,3,7,8-Pentachloro dibenzofuran		57117-41-6	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	1,2,3,7,8-Pentachlorodibenzo-p-dioxin		40321-76-4	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	2,3,4,6,7,8-Hexachloro dibenzofurans		60851-34-5	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	2,3,4,7,8-Pentachloro dibenzofurans		57117-31-4	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	2,3,7,8-Tetrachloro dibenzofurans		51207-31-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)		1746-01-6	P	LR	Reg. (EC) 850/2004 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	60	2,7-Dichlorodibenzo-p-dioxin		33857-26-0	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	Hexachlorodibenzodioxin		34465-46-8	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	Octachlorodibenzofuran		39001-02-0	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
	60	Octachlorodibenzo-p-dioxin		3268-87-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
61	61	Chlorinated paraffins, short & medium chain length (SCCP, MCCP), all members: Note that the use of specific CAS numbers for these substances differs throughout the world. Example CAS numbers are provided below; however, other CAS numbers may be used that are not specific to chain length. Therefore, please consult your MSDS and supplier to determine product-specific chain length.	塩素化パラフィン、短鎖及び中鎖 (SCCP、MCCP)、全成分：これらの物質のCAS番号は、世界中で異なりますのでご注意ください。CAS番号の例を以下に示します。ただし、鎖長を特定しない他のCAS番号が使用される場合もあります。したがって、製品固有の鎖長を確認するには、MSDS（製品安全データシート）およびサプライヤーにお問い合わせください。		D/P	LR				Flame retarding substances	0.01	10-Jan-2005	1-Feb-2022
	61	Short chain (SCCP), by definition: Chloroparaffins, unbranched, CxH(2x-y+2)Cl _y , where x = 10-13 and y = 1-13					- Canada: Prohibition of Certain Toxic Substances Regulations, 2012; SOR/2012-285 - Japan Chemical Substances Control Law [Class1]: Prohibition is limited to SCCPs whose content of chlorine is more than 48% of the total weight. https://www.nite.go.jp/chem/jcheck/detail.action?cno=85422-92-0&mno=2-0068&request_locale=en - South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act - Reg. (EU)2019/1021 - Reg. (EC) No 1907/2006 (REACH Candidate List) - UK DEFRA - Stockholm Convention (UNEP/POPS/POPRC.2/INF/6) SCCPs have a degree of chlorination of more than 48% by weight https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwiYhpqy7aXvAhUGzIUkHYgNCuwQFJADegQIBBAD&url=http%3A%2F%2Fchm.pops.int%2FPortals%2F0%2Fdownload.aspx%3Fd%3DUNEP-POPS-POPRC.6-INF-15.English.pdf&usg=AOvVaw00tCEnE4K8g1Vtuf3EN8rc						1-Feb-2024
	61	Alkanes, C10-12, chloro		108171-26-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
	61	Alkanes, C10-13, chloro		85535-84-8	P	LR				Flame retardants in rubbers and textiles, paints and coatings, etc., extreme pressure additives in metal working fluids.		10-Jan-2005	1-Jan-2007
	61	Undecane, 1,1,1,3,5,7,9,11,11-nonachloro-		18993-26-5	P	LR						1-Feb-2019	
	61	Undecane, 1,1,1,3,6,7,10,11-octachloro-		601523-20-0	P	LR						1-Feb-2019	
	61	Undecane, 1,1,1,3,9,11,11,11-octachloro-		601523-25-5	P	LR						1-Feb-2019	
	61	Undecane, 1,2,10,11,?,?,?,?-octachloro-		221174-07-8	P	LR						1-Feb-2019	
	61	Undecane, decachloro-		276673-33-7	P	LR						1-Feb-2019	
	61	Undecane, heptachloro-		219697-10-6	P	LR						1-Feb-2019	
	61	Undecane, nonachloro-		219697-11-7	P	LR						1-Feb-2019	
	61	Undecane, octachloro-		36312-81-9	P	LR						1-Feb-2019	
	61	Alkanes, C12-13, chloro		71011-12-6	P	LR				Flame retardants in rubbers and textiles, paints and coatings, etc., extreme pressure additives in metal working fluids.		10-Jan-2005	1-Feb-2014
	61	Medium chain (MCCP), by definition: Chloroparaffins, unbranched, CxH(2x-y+2)Cl _y , where x = 14-17 and y = 1-17			D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17						
	61	Alkanes, C14-17, chloro		85535-85-9	D	LR				Secondary plasticisers in polyvinyl chloride (PVC), extreme pressure additives in metal working fluids, plasticisers in paints, additives to adhesives and sealants, in fat liquors used in leather processing, flame retardant plasticisers in rubbers and oth		10-Jan-2005	1-Feb-2022

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								Action required					
	61	Di-, tri- and tetrachlorotetradecane		-	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Paraffin waxes and Hydrocarbon waxes C14-17, chloro, sulfochlorinated, low sulphonated, saponified		-	D	FA	• Annex XV Restriction report proposal for a restriction URL : https://echa.europa.eu/documents/10162/5246f2f3-926f-d339-c745-a67c1d2d289e Doc : rest_chloroalkanesc14-17_axvreport_25637_en.pdf					1-Feb-2025	
	61	Alkanes, C14-16, chloro		1372804-76-6	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf • POPRC17 informaton dodocument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf					1-Feb-2025	
	61	Tetradecane, chloro derivs.		198840-65-2	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf • POPRC17 informaton dodocument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf					1-Feb-2025	
	61	Heptadecane, chloro-		126207-70-3	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	

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	61	Alkanes, C14-32, chloro		129521-61-5	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Pentadecane, 3,5,7,9,11,13-hexachloro-		159715-72-7	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Tetradecane, 1,2,13,14,?-pentachloro-		221174-08-9	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Tetradecane, 1,2,13,14,?,?-hexachloro-		221174-09-0	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Pentadecane, 2,5,6,11,14-pentachloro-		2233595-19-0	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Octachloropentadecane		276673-41-7	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Hexachlorohexadecane		276673-44-0	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Octachlorohexadecane		276673-45-1	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	

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								Action required					
	61	Heptachloroheptadecane		28085-66-7	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Chloroalkanes, C14-18		308061-49-6	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	1,1,1,15-Tetrachloropentadecane		3922-32-5	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Tetradecane, tetrachloro-		57437-53-3	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Pentachloropentadecane		57437-56-6	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Hexadecane, pentachloro-		57437-57-7	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Heptachlorohexadecane		57437-58-8	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Hexachloropentadecane		57437-60-2	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	

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								Action required					
	61	Heptachloropentadecane		57437-61-3	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	1,1,1-Trichloropentadecane		62108-59-2	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	1,1,1,3-Tetrachloropentadecane		67095-51-6	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Hexadecane, tetrachloro-		700864-25-1	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Hexachloroheptadecane		700864-27-3	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Octachloroheptadecane		700864-28-4	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Nonachloroheptadecane		700864-29-5	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Tetradecane, 1,1,1,3-tetrachloro-		865306-25-8	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	

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	61	Pentadecane, tetrachloro-		97262-09-4	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Slack Wax (petroleum), chloro		2097144-44-8	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf • POPRC17 informaton dOCUMENT URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHglZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf					1-Feb-2025	
	61	WK 30 (chloroparaffin)		39443-51-1	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	KhP 1100		52737-80-1	D	FA	• REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	
	61	Reaction mass of alkanes, C14-17, chloro and paraffin waxes and hydrocarbon waxes, chloro		EC 915-934-2	D	FA	• POPRC17 informaton dOCUMENT URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHglZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf					1-Feb-2025	
	61	Substances with wider spread chain length ranges with possible inclusion of SCCPs or MCCPs			D/P	LR	The following cases are classified as P (Prohibited): 1. The UVCB substance contains C10-C13 short chain chlorinated paraffins (SCCPs), see above. 2. For uses in Japan, the chlorine content of the UVCB substance must be higher than 48% additionally for a prohibition. All other cases are classified as D (Declarable). In case the UVCB substance contains MCCPs, it belongs to the REACH Candidate List (Reg. (EC) No 1907/2006). Check with supplier to assure whether SCCPs and/or MCCPs are included.						

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	61	Alkanes, C10-22, chloro		104948-36-9	D/P	LR	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	4-Aug-2025
	61	Chloroalkanes, C12-16		866758-65-8	D/P	LR	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	4-Aug-2025
	61	Alkanes, C10-18, bromo chloro		68955-41-9	D/P	LR	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	4-Aug-2025
	61	Chlorinated n-paraffins (C6-18)		68920-70-7	D/P	LR						10-Jan-2005	1-Feb-2024
	61	Alkane, C10-14-, Chloro-		85681-73-8	D/P	LR						1-Feb-2009	1-Feb-2024
	61	Alkanes, C10-21, chloro		84082-38-2	D/P	LR						10-Jan-2005	1-Feb-2024
	61	Alkanes, C10-26, chloro		97659-46-6	D/P	LR						1-Feb-2019	1-Feb-2024
	61	Alkanes, C10-32, chloro		84776-06-7	D/P	LR						1-Feb-2019	1-Feb-2024
	61	Paraffins (petroleum), normal C>10, chloro		97553-43-0	D/P	LR						1-Feb-2019	1-Feb-2024
	61	Alkane, C12-14-, Chloro-		85536-22-7	D/P	LR						1-Feb-2009	1-Feb-2024
	61	Alkane, C16-27-, Chloro-		84776-07-8	D	LR	Only REACH Candidate List (Reg. (EC) No 1907/2006)					1-Feb-2009	1-Feb-2024
	61	Alkane, C16-35-, Chloro-		85049-26-9	D	LR	Only REACH Candidate List (Reg. (EC) No 1907/2006)					1-Feb-2009	1-Feb-2024
	61	Potentially MCCP Containing Substances. The following substances all have chain lengths which do not meet the MCCP definition, however, as they are mixtures in practice, it is possible they contain MCCP substances. The Chemistry Manager enhancement with IMDS Release 15.0 is used to enable Users to confirm the MCCP status when they have these substances reported in a material in IMDS. They have the option to confirm whether or not the substance is in scope of the Candidate List MCCP definition: ≥80% - linear chloroalkanes with carbon chain lengths within the range from C14 to C17 and also the proposed POP MCCP definition: ≥45% - by weight of chlorine in chloroalkanes with carbon chain lengths within the range from C14 to C17											
	61	Alkanes, C18-20, chloro		106232-85-3	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dOCUMENT URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItDHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NT E4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLm FzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuM TctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026

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		61	Chloroalkanes, C22-26		108171-27-3	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pb nQvUG9ydGFscy8wL2Rvd25sb2FkLm FzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuM TctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026	
		61	Alkanes, C20-24, chloro		2097144-45-9	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pb nQvUG9ydGFscy8wL2Rvd25sb2FkLm FzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuM TctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026	
		61	Chloroalkanes, C18-26		308061-50-9	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf							1-Mar-2026
		61	Chloroalkanes, C22-24		308061-51-0	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf							1-Mar-2026

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	61	Alkanes, C18-28, chloro		85535-86-0	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf					1-Mar-2026	
	61	Alkanes, C22-40, chloro		106232-86-4	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf					1-Mar-2026	
	61	Alkanes, C21-38, chloro		127133-59-9	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Mar-2026	
	61	Alkanes, C19-28-branched and linear, chloro		1392825-28-3	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Mar-2026	

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		61	Alkanes, C22-30-branched and linear, chloro		1401974-24-0	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026
		61	Alkanes, C24-28, chloro		1402738-52-6	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026
		61	Alkanes, C21-34-branched and linear, chloro		1417900-96-9	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026

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	61	Alkanes, C22-32, chloro		1632986-67-4	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf						1-Mar-2026
	61	Alkanes, C20-28, chloro		2097144-43-7	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026
	61	Alkanes, C22-30, chloro		288260-42-4	D	FA	・REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf ・POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZiYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wc y5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMiUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf						1-Mar-2026
	61	Paraffin waxes and Hydrocarbon waxes, chloro, sulfochlorinated		68188-19-2	D	FA	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf					1-Feb-2025	1-Mar-2026
	61	Paraffin waxes and Hydrocarbon waxes, chloro, sulfochlorinated, saponified		1469983-39-8	D	FA	・ Annex XV Restriction report proposal for a restriction URL : https://echa.europa.eu/documents/10162/5246f2f3-926f-d339-c745-a67c1d2d289e Doc : rest_chloroalkanesc14-17_axvreport_25637_en.pdf					1-Feb-2025	1-Mar-2026

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61	Chloroalkanes, C17-20	360790-74-5	D	FA	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf				1-Feb-2025	1-Mar-2026	
61	Alkenes, polymd., chlorinated	68410-99-1	D	FA	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf				1-Feb-2025	1-Mar-2026	
61	Alkanesulfonic acids, chloro	68477-12-3	D	FA	・ REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf				1-Feb-2025	1-Mar-2026	
61	Octadecane, chloro derivatives	2097144-48-2	D	FA	・ POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmIt dHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf				1-Feb-2025	1-Mar-2026	
61	Hexacosane, chloro derivatives	2097144-46-0	D	FA	・ POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmIt dHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf				1-Feb-2025	1-Mar-2026	
61	Octacosane, chloro derivatives	2097144-47-1	D	FA	・ POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmIt dHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbnQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTkVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf				1-Feb-2025	1-Mar-2026	
61	Alkanes, chloro; chloroparaffins	61788-76-9	D/P	LR						10-Jan-2005	1-Mar-2026
61	Paraffin oils, chloro	85422-92-0	D/P	LR				often in rubbers		1-Feb-2022	1-Mar-2026
61	Paraffin waxes, chloro	63449-39-8	D/P	LR						10-Jan-2005	1-Mar-2026
62	Chlorinated trialkylphosphates, selected	塩素化トリアルキルリン酸エステル（一部）			D/P	F/FA/LR	See below			1-Feb-2025	
62	2,2-bis(chloromethyl)trimethylene bis(bis(2-chloroethyl)phosphate) (V6)	38051-10-4	D	FA	Substance is part of Chlorinated trialkyl phosphates regulatory needs assessment where Restriction is recommended.			Likely to be found in automotive articles in polyurethane materials and other polymers and coatings as a flame retardant additive.		1-Feb-2024	
62	Tris(1,3-dichloro-2-propyl)phosphate	13674-87-8	D	FA	US California Prop 65 notify/labelling will be required, but not eliminated at this time http://oehha.ca.gov/prop65/background/p65plain.html,					1-Feb-2012	
62	Tris(2-chloro-1-methylethyl) phosphate	13674-84-5	D	FI	Included in list of substances under REACH PACT assessment			Harness, leather, sealer, adhesive		1-Feb-2018	
62	Tris(2-chloroethyl)phosphate	115-96-8	D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Aug-15	REACH Authorisation Sunset Date	Flame retardant		10-Jan-2005	1-Feb-2016

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63	63	Chromium(VI)-salts, all members	六価クロム塩（全成分）		D/P	LR	Reg. (EC) No 1272/2008, Reg.(EU) No 301/2014 Dir. 2000/53/EC Reg. (EC) No 1907/2006 (REACH) GB/T 30512 (ELV China)	selected, see list below	REACH Authorisation Sunset Date	Chromium pigments, chromated surfaces e.g. "Chromium Yellow", corrosion inhibitors, residues from dyeing and leather tanning.	3mg/kg of chromium VI content in the total dry weight of the leather 0.1% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Aug-2024
	63	Ammonium bichromate		7789-09-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Ammonium chromate		7788-98-9	D/P	LR						10-Jan-2005	
	63	Barium chromate		10294-40-3	D/P	LR						10-Jan-2005	
	63	Cadmium chromate		14312-00-6	D/P	LR						1-Feb-2014	
	63	C.I. Pigment Orange 21		1344-38-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)					10-Jan-2005	
	63	Calcium chromate		13765-19-0	D/P	LR						10-Jan-2005	
	63	Chromic acid, calcium salt, (Calcium dichromate)		14307-33-6	D/P	LR						1-Feb-2012	
	63	Cesium chromate		13454-78-9	D/P	LR						10-Jan-2005	
	63	Chromate(1-), chlorotrioxo-, potassium, (T-4)-		16037-50-6	D/P	LR						10-Jan-2005	
	63	Chromic acid		7738-94-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Chromic acid (H2Cr2O7)		13530-68-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Chromic acid (H2Cr2O7), nickel(2+) salt (1:1)		15586-38-6	D/P	LR						10-Jan-2005	
	63	Chromic acid (H2CrO4), lanthanum(3+) salt (3:2)		16565-94-9	D/P	LR						10-Jan-2005	
	63	Chromic acid (H2CrO4), magnesium salt (1:1)		13423-61-5	D/P	LR						10-Jan-2005	
	63	Chromic acid, ammonium salt		14445-91-1	D/P	LR						10-Jan-2005	
	63	Chromic acid, barium potassium salt		27133-66-0	D/P	LR						10-Jan-2005	
	63	Chromic acid, potassium zinc salt		41189-36-0	D/P	LR						10-Jan-2005	
	63	Chromium (VI)		18540-29-9	D/P	LR						10-Jan-2005	
	63	Chromium (VI) chloride		14986-48-2	D/P	LR						10-Jan-2005	
	63	Chromium lead oxide		11119-70-3	D/P	LR						1-Feb-2014	
	63	Chromium hydroxide oxide silicate		68475-49-0	D/P	LR						10-Jan-2005	
	63	Chromium trioxide (CrO3)		1333-82-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	1-Feb-2016
	63	Chromyl chloride		14977-61-8	D/P	LR						10-Jan-2005	
	63	Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1))		13455-25-9	D/P	LR						10-Jan-2005	1-Feb-2012
	63	Copper chromate		13548-42-0	D/P	LR						10-Jan-2005	
	63	Copper dichromate		13675-47-3	D/P	LR						10-Jan-2005	
	63	Dilead chromate dihydroxide		12017-86-6	D/P	LR						1-Feb-2014	
	63	Dithallium dichromate		13453-35-5	D/P	LR						10-Jan-2005	
	63	Lead chromate		7758-97-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Lead chromate oxide		18454-12-1	D/P	LR						10-Jan-2005	
	63	Lead chromate silicate		11113-70-5	D/P	LR						1-Feb-2013	
	63	Lead chromate silicate (Pb3(CrO4)(SiO4))		69011-07-0	D/P	LR						1-Feb-2014	
	63	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)		51899-02-6	D/P	LR						1-Feb-2014	
	63	Lead sulfochromate yellow(C.I. Pigment Yellow 34)		1344-37-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			1-Feb-2012	
	63	Lithium chromate		14307-35-8	D/P	LR						10-Jan-2005	
	63	Magnesium dichromate		14104-85-9	D/P	LR						10-Jan-2005	
	63	Mercury dichromate		7789-10-8	D/P	LR						1-Feb-2014	
	63	Mercury (I) chromate		13465-34-4	D/P	LR						1-Feb-2014	
	63	Mercury (II) chromate		13444-75-2	D/P	LR						1-Feb-2014	
	63	Molybdate orange (Lead chromate pigment)		12656-85-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Nickel chromate		14721-18-7	D/P	LR						10-Jan-2005	
	63	Nitric acid, barium salt, reaction products with ammonia, chromic acid (H2CrO4) diammonium salt and copper(2+) dinitrate, calcined		99328-50-4	D/P	LR						10-Jan-2005	
	63	Nitric acid, copper(2+) salt, reaction products with ammonia, chromic acid (H2CrO4) diammonium salt and manganese(2+) dinitrate, kilned		100402-65-1	D/P	LR						10-Jan-2005	
	63	Potassium chromate		7789-00-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Potassium dichromate		7778-50-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Silver chromate		7784-01-2	D/P	LR						10-Jan-2005	
	63	Sodium dichromate dihydrate		7789-12-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			1-Feb-2006	
	63	dichromium tris(chromate)		24613-89-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date.			1-Feb-2006	1-Feb-2020
	63	Sodium chromate		7775-11-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Sodium dichromate		10588-01-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date			10-Jan-2005	
	63	Strontium chromate		7789-06-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date.			10-Jan-2005	1-Feb-2020
	63	Thallium (I) chromate		13473-75-1	D/P	LR						10-Jan-2005	
	63	Zinc chromate		1328-67-2	D/P	LR						10-Jan-2005	
	63	Zinc chromate		13530-65-9	D/P	LR						10-Jan-2005	
	63	Zinc chromate hydroxide		15930-94-6	D/P	LR						10-Jan-2005	
	63	Zinc dichromate		14018-95-2	D/P	LR						10-Jan-2005	
	63	Zinc potassium chromate		11103-86-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date.			10-Jan-2005	1-Feb-2020
	63	Zinc yellow (Zinc chromate pigment)		37300-23-5	D/P	LR						10-Jan-2005	
	63	dihydroxy-dioxo-chromium		11115-74-5	D/P	LR						1-Feb-2009	
	63	potassium; dioxido-dioxo-chromium		12433-50-0	D/P	LR						1-Feb-2009	
	63	Pentazinc chromate octahydroxide		49663-84-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date.			1-Feb-2009	1-Feb-2020
64	64	C.I. Disperse Yellow 3	C.I. ディスパーズイエロー3	2832-40-8	D	FI	California Proposition 65			Used as a dyeing agent for textiles, and also used for coloring polymethyl methacrylate		1-Feb-2019	

CAS#	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
65	65	C.I. Pigment Violet 29 (Perylene-3,4:9,10-tetracarboxydiimide)	C.I. ビグメントバイオレット29（ペリレン-3,4:9,10-テトラカルボキシジミド）	81-33-4	D	FA	US EPA TSCA List of Top 10 Priority Substances			Electrical systems, wiring assembly, seats, vehicle trim		1-Feb-2024	
66	66	Cobalt and its compounds, all members	コバルトおよびその化合物（全成分）		D/P	FI/FA/LR				Hard metals, galvanic Zn-Co-plating, element in metals	Cobalt compounds and alloys, <u>excluding</u> cobalt in steels	10-Jan-2005	1-Feb-2025
	66	Sulfuric acid, cobalt(2+) salt (1:1)-		10124-43-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					13-Aug-2008	1-Feb-2025
	66	Sodium [4-[[6-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-1-hydroxy-3-sulpho-2-naphthyl]azo]-3-hydroxy-7-nitronaphthalene-1-sulphonato(4-)]cobaltate(1-)		100231-59-2	D	FI						10-Jan-2005	
	66	(Ethylenediamine-N)(1-imino-1H-isoidol-3-aminato-N2)[29H,31H-phthalocyaninato-N29,N30,N31,N32]cobalt		83898-69-5	D	FI						10-Jan-2005	
	66	[.mu.-[Carbonato(2-)-O,O']]dihydroxydicobalt		12069-68-0	D	FI						10-Jan-2005	
	66	[5,10,15,20-Tetraphenyl-21H,23H-porphinato(2-)-N21,N22,N23,N24]cobalt		14172-90-8	D	FI						10-Jan-2005	
	66	1,2,4-Benzenetricarboxylic acid, cobalt(2+) salt (1:1)		67801-57-4	D	FI						10-Jan-2005	
	66	1,4-Benzenedicarboxylic acid, cobalt salt		34262-88-9	D	FI						10-Jan-2005	
	66	1,4-Benzenedicarboxylic acid, monomethyl ester, cobalt(2+) salt		51084-32-3	D	FI						10-Jan-2005	
	66	2(3H)-Benzothiazolethione, cobalt(2+) salt		29904-98-1	D	FI						10-Jan-2005	
	66	2-Propenoic acid, 2-methyl-, cobalt(2+) salt		67952-53-8	D	FI						10-Jan-2005	
	66	2-Propenoic acid, cobalt(2+) salt		58197-53-8	D	FI						10-Jan-2005	
	66	9,12-Octadecadienoic acid (Z,Z)-, cobalt salt		14666-96-7	D	FI						10-Jan-2005	
	66	9-Octadecenoic acid (Z)-, cobalt salt		14666-94-5	D	FI						10-Jan-2005	
	66	Acetic acid, bromo-, cobalt(2+) salt		54846-43-4	D	FI						10-Jan-2005	
	66	Acetic acid, cobalt(2+) salt, tetrahydrate		6147-53-1	D	FI						10-Jan-2005	
	66	Acetic acid, cobalt(3+) salt		917-69-1	D	FI						10-Jan-2005	
	66	Adipic acid, cobalt salt		54437-56-8	D	FI						10-Jan-2005	
	66	Aluminum boron cobalt lithium nickel oxide		207803-51-8	D	FI						1-Feb-2012	
	66	Aluminum cobalt lithium nickel oxide		193214-24-3	D	FI						1-Feb-2012	
	66	Aluminum cobalt oxide		12672-27-4	D	FI						10-Jan-2005	
	66	Aluminum cobalt oxide (Al2CoO4)		1333-88-6	D	FI						10-Jan-2005	
	66	Ammonium bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-)		83847-05-6	D	FI						10-Jan-2005	
	66	Ammonium cobalt orthophosphate		36835-61-7	D	FI						10-Jan-2005	
	66	Antimony, compound with cobalt (1:1)		12052-42-5	D	FI						10-Jan-2005	
	66	Arsenic acid (H3AsO4), cobalt(2+) salt (2:3)		24719-19-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
	66	Arsenopyrite, cobaltoan		12414-94-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					1-Feb-2013	1-Feb-2025
	66	Benzoic acid, 4-amino-, cobalt(2+) salt (2:1)		68123-03-5	D	FI						10-Jan-2005	
	66	Benzoic acid, methyl-, cobalt salt		42978-77-8	D	FI						10-Jan-2005	
	66	Bis(1,3-diphenylpropane-1,3-dionato-O,O')cobalt		14405-50-6	D	FI						10-Jan-2005	
	66	Bis(1-phenylbutane-1,3-dionato-O,O')cobalt		14128-95-1	D	FI						10-Jan-2005	
	66	Bis(6-methylheptane-2,4-dionato-O,O')cobalt		79215-59-1	D	FI						10-Jan-2005	
	66	Bis(D-gluconato-O1,O2)cobalt		71957-08-9	D	FI						10-Jan-2005	
	66	Bis(dibutylidithiocarbamato-S,S')cobalt		14591-57-2	D	FI						10-Jan-2005	
	66	Bis(diethyldithiocarbamato-S,S')cobalt		15974-34-2	D	FI						10-Jan-2005	
	66	Bis(N,N-dimethylpropane-1,3-diamine-N')[2,3,9,10,16,17,23,24-octahydro-29H,31H-tetrakis[1,4]dithiino[2,3-b:2',3'-g:2'',3''-i:2''',3'''-q]porphyrazinato(2-)-N29,N30,N31,N32]cobalt		83863-98-3	D	FI						10-Jan-2005	
	66	Bis[N,N-dimethylpropane-1,3-diamine-N'](29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32)cobalt		83863-97-2	D	FI						10-Jan-2005	
	66	Bis[2-[(5-chloro-2-pyridyl)azo]-5-(diethylamino)phenolato]cobalt(1+) chloride		81342-98-5	D	FI						10-Jan-2005	
	66	Carbonic acid, cobalt salt		7542-09-8	D	FI						10-Jan-2005	
	66	Cassiterite, cobalt manganese nickel grey		99749-23-2	D	FI						10-Jan-2005	
	66	Cerium, compound with cobalt (1:5)		12214-13-0	D	FI						10-Jan-2005	
	66	Cerium, compound with cobalt (2:7)		12515-29-6	D	FI						10-Jan-2005	
	66	Chloro[2,2',2''-nitriлотris[ethanolato]-N,O,O',O'']cobalt		36217-04-6	D	FI						10-Jan-2005	
	66	Chloropentakis(methylamine)cobalt dichloride		15392-59-3	D	FI						10-Jan-2005	
	66	Chromium cobalt copper iron manganese oxide		102262-21-5	D	FI						1-Feb-2014	1-Feb-2016
	66	Chromium cobalt iron manganese oxide		102262-22-6	D	FI						1-Feb-2014	1-Feb-2016
	66	Chromium cobalt manganese oxide		102262-19-1	D	FI						1-Feb-2014	1-Feb-2016
	66	Chromium cobalt oxide		37382-24-4	D	FI						1-Feb-2014	1-Feb-2016
	66	Chromium cobalt oxide (Cr2CoO4)		12016-69-2	D	FI						1-Feb-2014	1-Feb-2016
	66	Cobalt (II) chloride, hexahydrate		7791-13-1	D	FI						10-Jan-2005	
	66	Cobalt arsenide (CoAs)		27016-73-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
	66	Cobalt arsenide (CoAs2)		12044-42-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
	66	Cobalt arsenide (CoAs3)		12256-04-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
	66	Cobalt bis(2-ethylhexanoate)		136-52-7	D	FI						10-Jan-2005	
	66	Cobalt bis(nonylphenolate)		83970-30-3	D	FI						10-Jan-2005	
	66	Cobalt bis[citrato(3-)]di-.mu.-oxodioxodimolybdate(2-)		93776-58-0	D	FI						10-Jan-2005	
	66	Cobalt, borate 2-ethylhexanoate complexes		91782-60-4	D	FI						1-Feb-2019	
	66	Cobalt, borate propionate complexes		91782-61-5	D	FI						1-Feb-2019	
	66	Cobalt boride (Co2B)		12045-01-1	D	FI						10-Jan-2005	
	66	Cobalt boride (Co3B)		12006-78-9	D	FI						10-Jan-2005	
	66	Cobalt carbonate		513-79-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015

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	66		Cobalt carbonyl		10210-68-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	66		Cobalt chloride (CoCl3)		10241-04-0	D	FI						10-Jan-2005	
	66		Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1))		13455-25-9	D/P	LR	K-REACH					1-Feb-2014	1-Feb-2025
	66		Cobalt chromite blue green spinel		68187-50-8	D	FI						1-Feb-2012	
	66		Cobalt chromium alloy		11114-92-4	D	FI						1-Feb-2014	
	66		Cobalt dilactate		16039-54-6	D	FI						10-Jan-2005	
	66		Cobalt dilaurate		14960-16-8	D	FI						10-Jan-2005	
	66		Cobalt dilinoleate		6401-84-9	D	FI						10-Jan-2005	
	66		Cobalt dinicotinate		28029-53-0	D	FI						10-Jan-2005	
	66		Cobalt dioctanoate		1588-79-0	D	FI						10-Jan-2005	
	66		Cobalt dioleate		19192-71-3	D	FI						10-Jan-2005	
	66		Cobalt dipalmitate		14582-18-4	D	FI						10-Jan-2005	
	66		Cobalt disodium ethylenediaminetetraacetate		15137-09-4	D	FI						10-Jan-2005	
	66		Cobalt distearate		1002-88-6	D	FI						10-Jan-2005	
	66		Cobalt disulfide		12013-10-4	D	FI						10-Jan-2005	
	66		Cobalt fluoride (CoF3)		10026-18-3	D	FI						10-Jan-2005	
	66		Cobalt glycinate		17829-66-2	D	FI						10-Jan-2005	
	66		Cobalt hexafluorosilicate(2-)		12021-67-9	D	FI						10-Jan-2005	
	66		Cobalt hydroxide		21041-93-0	D	FI						10-Jan-2005	
	66		Cobalt hydroxide oxide (Co(OH)O)		12016-80-7	D	FI						10-Jan-2005	
	66		Cobalt iodide (CoI2)		15238-00-3	D	FI						10-Jan-2005	
	66		Cobalt iron oxide (CoFe2O4)		12052-28-7	D	FI						10-Jan-2005	
	66		Cobalt lithium manganese nickel oxide		182442-95-1	D	FI						1-Feb-2012	1-Mar-2026
	66		Cobalt lithium manganese nickel oxide		346417-97-8	D	FI						1-Feb-2012	1-Mar-2026
	66		Cobalt magnesium red blue borate		68608-93-5	D	FI						1-Feb-2012	
	66		Cobalt metasilicate		25139-08-6	D	FI						10-Jan-2005	
	66		Cobalt molybdenum nickel oxide (CoMo2NiO8)		68016-03-5	D	FI						10-Jan-2005	
	66		Cobalt naphthenate		61789-51-3	D	FI						10-Jan-2005	
	66		Cobalt neodecanoate		27253-31-2	D	FI						10-Jan-2005	
	66		Cobalt nickel oxide (CoNiO2)		58591-45-0	D	FI						10-Jan-2005	
	66		Cobalt nitrate		10026-22-9	D	FI						10-Jan-2005	
	66		Cobalt octoate		13586-82-8	D	FI						10-Jan-2005	
	66		Cobalt oxide		1307-96-6	D	FI						10-Jan-2005	
	66		Cobalt oxide (Co2O3)		1308-04-9	D	FI						10-Jan-2005	
	66		Cobalt oxide (Co3O4)		1308-06-1	D	FI						10-Jan-2005	
	66		Cobalt phosphide (Co2P)		12134-02-0	D	FI						10-Jan-2005	
	66		Cobalt propionate		1560-69-6	D	FI						10-Jan-2005	
	66		Cobalt selenide (CoSe)		1307-99-9	D	FI						10-Jan-2005	
	66		Cobalt silicate		26686-74-8	D	FI						10-Jan-2005	
	66		Cobalt silicide (CoSi2)		12017-12-8	D	FI						10-Jan-2005	
	66		Cobalt succinate		3267-76-3	D	FI						10-Jan-2005	
	66		Cobalt sulfate heptahydrate		10026-24-1	D	FI						10-Jan-2005	
	66		Cobalt sulfide (Co2S3)		1332-71-4	D	FI						10-Jan-2005	
	66		Cobalt tellate		61789-52-4	D	FI						10-Jan-2005	
	66		Cobalt telluride (CoTe)		12017-13-9	D	FI						10-Jan-2005	
	66		Cobalt tetra(2-ethylhexyl) bis(phosphate)		24828-46-4	D	FI						10-Jan-2005	
	66		Cobalt tin oxide (CoSnO3)		1345-19-3	D	FI						10-Jan-2005	
	66		Cobalt titanium oxide (Co2TiO4)		12017-38-8	D	FI						10-Jan-2005	
	66		Cobalt titanium trioxide		12017-01-5	D	FI						10-Jan-2005	
	66		Cobalt titanium tungsten oxide ((Co,Ti,W)O2)		144437-67-2	D	FI						10-Jan-2005	
	66		Cobalt zirconium oxide (CoZrO3)		69011-09-2	D	FI						10-Jan-2005	
	66		Cobalt(2+) dibromate		14732-58-2	D	FI						10-Jan-2005	
	66		Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-44-7	D	FI						10-Jan-2005	
	66		Cobalt(2+) ethanolate		19330-29-1	D	FI						10-Jan-2005	
	66		Cobalt(2+) selenite		10026-23-0	D	FI						10-Jan-2005	
	66		Cobalt(2+) tert-decanoate		84195-99-3	D	FI						10-Jan-2005	
	66		Cobalt(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]		68958-90-7	D	FI						10-Jan-2005	
	66		Cobalt(2+), bis(1,2-propanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]		67906-18-7	D	FI						10-Jan-2005	
	66		Cobalt(2+), pentaamminechloro-, dichloride, (OC-6-22)-		13859-51-3	D	FI						10-Jan-2005	
	66		Cobalt(3+), hexaammine-, (OC-6-11)-, phosphate (1:1)		55494-92-3	D	FI						10-Jan-2005	
	66		Cobalt(3+), hexaammine-, (OC-6-11)-, salt with trifluoroacetic acid(1:3)		59561-55-6	D	FI						10-Jan-2005	
	66		Cobalt(3+), hexaammine-, (OC-6-11)-, triacetate		14023-85-9	D	FI						10-Jan-2005	
	66		Cobalt(3+), hexaammine-, (OC-6-11)-, trinitrate		10534-86-8	D	FI						10-Jan-2005	
	66		Cobalt(3+), hexaammine-, trichloride, (OC-6-11)-		10534-89-1	D	FI						10-Jan-2005	
	66		Cobalt(3+), tris(1,2-ethanediamine-N,N')-, trichloride, (OC-6-11)-		13408-73-6	D	FI						10-Jan-2005	
	66		Cobalt(II) acetate		71-48-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
	66		Cobalt(II) fluoborate		26490-63-1	D	FI						10-Jan-2005	
	66		Cobalt(II) fluoride		10026-17-2	D	FI						10-Jan-2005	
	66		Cobalt(II) sulfide		1317-42-6	D	FI						10-Jan-2005	
	66		Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyne))bis(6-fluorophenolato))(2-)-N,N',O,O')-		62207-76-5	D	FI						10-Jan-2005	
	66		Cobalt, [(2-amino-2-oxoethoxy)acetato(2-)]-		68133-85-7	D	FI						10-Jan-2005	
	66		Cobalt, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-		3317-67-7	D	FI						10-Jan-2005	
	66		Cobalt, [29H,31H-phthalocyanine-C, C-disulfonyl dichloridato(2-)-N29,N30,N31,N32]-		68189-40-2	D	FI						10-Jan-2005	

CaOSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	66	Cobalt, [29H,31H-phthalocyanine-C-sulfonylchloridato(2-)-N29,N30,N31,N32]-		67875-38-1	D	FI						10-Jan-2005	
	66	Cobalt, [3-hydroxy-4-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonanisididato(2-)]-, S-(hydrogen sulfate), monosodium salt		18285-21-7	D	FI						10-Jan-2005	
	66	Cobalt, [4-hydroxy-3-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonophenetidato(2-)]-, S-(hydrogen sulfate), monosodium salt		19052-32-5	D	FI						10-Jan-2005	
	66	Cobalt, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-		13869-30-2	D	FI						10-Jan-2005	
	66	Cobalt, bis(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer		68239-56-5	D	FI						10-Jan-2005	
	66	Cobalt, bis(D-glycero-D-ido-heptonato)-		68475-45-6	D	FI						10-Jan-2005	
	66	Cobalt, bis(dicyclohexylphosphinodithioato-S,S')-		40621-10-1	D	FI						10-Jan-2005	
	66	Cobalt, bis[(2,3-butanedione dioximato)(1-)-N,N']-, (SP-4-1)-		3252-99-1	D	FI						10-Jan-2005	
	66	Cobalt, bis[.alpha.-(1-oxo-1H-isoindol-3-yl)-1H-benzimidazole-2-acetonitrilo]-, (T-4)-		60109-88-8	D	FI						10-Jan-2005	
	66	Cobalt, bis[2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-		69178-42-3	D	FI						10-Jan-2005	
	66	Cobalt, bis[3-(1H-benzimidazol-2-ylamino)-1H-isoindol-1-onato]-, (T-4)-		63287-28-5	D	FI						10-Jan-2005	
	66	Cobalt, bis(carbonato(2-))hexahydroxypenta-		12602-23-2	D	FI						10-Jan-2005	
	66	Cobalt, C4-10-fatty acid naphthenate complexes		84066-85-3	D	FI						10-Jan-2005	
	66	Cobalt, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes		83711-42-6	D	FI						10-Jan-2005	
	66	Cobalt, C5-23-branched carboxylate naphthenate complexes		83711-43-7	D	FI						10-Jan-2005	
	66	Cobalt, C5-23-branched carboxylate naphthenate octanoate complexes		83711-44-8	D	FI						10-Jan-2005	
	66	Cobalt, compound with gadolinium (3:1)		12017-50-4	D	FI						10-Jan-2005	
	66	Cobalt, compound with gadolinium (5:1)		12017-61-7	D	FI						10-Jan-2005	
	66	Cobalt, compound with gadolinium (7:2)		11139-24-5	D	FI						10-Jan-2005	
	66	Cobalt, compound with lanthanum (3:1)		61419-68-9	D	FI						10-Jan-2005	
	66	Cobalt, compound with lanthanum (5:1)		12297-66-4	D	FI						10-Jan-2005	
	66	Cobalt, compound with lanthanum (7:2)		12268-07-4	D	FI						10-Jan-2005	
	66	Cobalt, compound with neodymium (3:1)		12187-43-8	D	FI						10-Jan-2005	
	66	Cobalt, compound with neodymium (5:1)		12017-65-1	D	FI						10-Jan-2005	
	66	Cobalt, compound with neodymium (7:2)		12516-51-7	D	FI						10-Jan-2005	
	66	Cobalt, compound with praseodymium (5:1)		12017-67-3	D	FI						10-Jan-2005	
	66	Cobalt, compound with praseodymium (7:2)		12516-52-8	D	FI						10-Jan-2005	
	66	Cobalt, compound with samarium (17:2)		12052-78-7	D	FI						10-Jan-2005	
	66	Cobalt, compound with samarium (2:1)		12017-43-5	D	FI						10-Jan-2005	
	66	Cobalt, compound with samarium (3:1)		12187-46-1	D	FI						10-Jan-2005	
	66	Cobalt, compound with samarium (5:1)		12017-68-4	D	FI						10-Jan-2005	
	66	Cobalt, compound with samarium (7:2)		12305-84-9	D	FI						10-Jan-2005	
	66	Cobalt, compound with yttrium (3:1)		12052-62-9	D	FI						10-Jan-2005	
	66	Cobalt, compound with yttrium (5:1)		12017-71-9	D	FI						10-Jan-2005	
	66	Cobalt, compound with yttrium (7:2)		12052-70-9	D	FI						10-Jan-2005	
	66	Cobalt, dibromobis(triphenylphosphine)-, (T-4)-		14126-32-0	D	FI						10-Jan-2005	
	66	Cobalt, dibromobis[tris(3,5-dimethylphenyl)phosphine]-, (T-4)-		69198-43-2	D	FI						10-Jan-2005	
	66	Cobalt, dibromobis[tris(3-methylphenyl)phosphine]-, (T-4)-		49651-10-7	D	FI						10-Jan-2005	
	66	Cobalt, dichloro(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer		68239-58-7	D	FI						10-Jan-2005	
	66	Cobalt, elemental		7440-48-4	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	66	Cobalt, tetrakis[(2,3-butanedione dioximato)(1-)-N,N']bis(pyridine)di-, (Co-Co)		25971-15-7	D	FI						10-Jan-2005	
	66	Cobalt, tris(2,4-pentanedionato-O,O')-, (OC-6-11)-		21679-46-9	D	FI						10-Jan-2005	
	66	Cobalt, tris(3-bromo-2,4-pentanedionato-O,O')-, (OC-6-11)-		15218-44-7	D	FI						10-Jan-2005	
	66	Cobalt-acetate		5931-89-5	D	FI						10-Jan-2005	
	66	Cobaltate (6-), [[[1,2-ethanediy]bis[nitriobis(methylene)]]tetrakis[phosphonato]](6-)-N,N',O,O',O'''',O'''''-],pentaammonium hydrogen, (OC-6-21)-		68025-39-8	D	FI						10-Jan-2005	
	66	Cobaltate (6-), [[[1,2-ethanediy]bis[nitriobis(methylene)]]tetrakis[phosphonato]](6-)-N,N',O,O',O'''',O'''''-],pentapotassium hydrogen, (OC-6-21)-		67924-23-6	D	FI						10-Jan-2005	
	66	Cobaltate (6-), [[[1,2-ethanediy]bis[nitriobis(methylene)]]tetrakis[phosphonato]](8-)-N,N',O,O',O'''',O'''''-],pentasodium hydrogen, (OC-6-21)-		67969-67-9	D	FI						10-Jan-2005	
	66	Cobaltate (CoO21-), lithium		12190-79-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [1-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-2-naphthalenolato(2-)]][methyl[8-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthalenyl]methylcarbamato(2-)]-, sodium		103241-62-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][1-(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen, compound with 1-tridecanamine (1:1)		70815-19-9	D	FI						10-Jan-2005	

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	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		55668-56-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium		73507-67-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		52277-73-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium		73507-66-1	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen		73324-02-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen		72845-76-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-(methylsulfonyl)phenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [N-[7-hydroxy-8-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, sodium		70236-41-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen		30638-08-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, sodium		52729-67-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)] [1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		72928-77-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)] [1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		72928-76-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [3-[[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)] [N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, hydrogen		68413-61-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [3-[[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)] [N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, sodium		74499-63-1	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [3-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)] [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, sodium		72403-33-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [3-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)] [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium		72391-10-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)] [4-hydr oxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide ,dioxidato(2-)]-, ammonium		83864-24-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)] [4-hydr oxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide ,dioxidato(2-)]-, sodium		83817-76-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)] [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium		72403-32-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)] [8-[[2- hydroxyphenyl]azo]-2-naphthalenolato(2-)]-, hydrogen, compound with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1)		73297-17-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-(2-hydroxypropyl)-2-naphthalenesulfonamidato(2-)] [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium		73195-17-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [C-(chlorosulfonyl)-29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen		68213-72-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]-, hydrogen, (T-4)-		53108-50-2	D	FI						10-Jan-2005	

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	66	Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]][3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen		68239-47-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]][3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium		68966-96-1	D	FI						10-Jan-2005	
	66	Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]][3-[[4,5-dihydro-4-[[2-hydroxy-5-nitrophenyl]azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium		59487-93-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis(2,4-dihydro-4-((2-hydroxy-4-nitrophenyl)azo)-5-methyl-2-phen yl-3H-pyrazol-3-onato(2-)), sodium		67486-73-1	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium		64611-71-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		52277-69-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium		73297-09-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[1-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium		75752-30-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		31586-68-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium		18639-97-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]-, hydrogen, compound with [1R-(1.alpha.,4a.beta.,10a.alpha.)]-1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-ph		20506-24-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]-, sodium		70236-44-1	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, hydrogen		52256-38-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, hydrogen, compound with cyclohexanamine (1:1)		71566-27-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, sodium		71839-88-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)]-, sodium		125378-91-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)]-, hydrogen		71566-34-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)]-, sodium		68966-98-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphthalenolato(2-)]-, hydrogen		6421-64-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		81361-02-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen		13011-62-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen, compound with 1-butanamine (1:1)		72797-14-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		71566-26-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[[[2-hydroxy-5-[(phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, ammonium		125408-78-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[[[2-hydroxy-5-[(phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		71562-83-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[[4-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		66104-83-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen		72928-91-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		72496-88-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-chlorophenyl)-3-oxobutan amidato(2-)]-, sodium		34735-28-9	D	FI						10-Jan-2005	

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	66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)]-, sodium		72403-31-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium		74082-15-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, hydrogen, compound with cyclohexanamine (1:1)		71839-87-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, sodium		70179-69-0	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen		68568-52-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium, (OC-6-22)-		34664-47-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxy-N-(1-methylethyl)benzenesulfonamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1)		71839-74-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamidato(2-)]-, sodium		72479-33-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[8-hydroxy-5-quinolinyl]azo]benzenesulfonato(2-)]-, sodium		72905-57-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[1-(2,5-dichlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium		75214-67-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium		73612-40-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium		71701-14-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, hydrogen		67952-74-3	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium		71566-39-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-1-(4-methylphenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium		70281-40-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[3-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium		72403-34-0	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)amino]-N-(3-methoxypropyl)benzenesulfonamidato(2-)-N3,O3,O4]-, sodium		71735-52-9	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, ammonium		63971-70-0	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen		50525-57-0	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1)		71839-84-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, lithium		125252-57-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, sodium		58302-43-5	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium		72391-09-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(2-methoxyethyl)benzenesulfonamidato(2-)]-, sodium		70247-76-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(3-methoxypropyl)benzenesulfonamidato(2-)]-, sodium		71735-61-0	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato (2-)]-, ammonium		83847-06-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato (2-)]-, lithium		83804-08-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato (2-)]-, sodium		83804-07-3	D	FI						10-Jan-2005	

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	66	Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfon amide ,dioxidato(2-)]-, ammonium		83864-23-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfon amide ,dioxidato(2-)]-, sodium		83817-79-2	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[5-[(5-chloro-2-hydroxyphenyl)azo]-6-hydroxy-N-(2-hydroxyethyl)-N-methyl-2-naphthalenesulfonamidato(2-)]-, sodium		70236-43-0	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamidato(2-)]-, sodium		70236-59-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[hydrogen 3-hydroxy-4-[(2-hydroxy-1-naphthyl)azo]-7-nitro-1-naphthalenesulfonato(2-)]-		26921-01-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[methyl [8-[[4-(aminosulfonyl)-2-hydroxy-5-methoxyphenyl]azo]-7-hydroxy-1-naphthalenyl]carbamato(2-)]-, sodium		73507-63-8	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)]-, sodium		70247-74-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[N-[(2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2)]-, hydrogen		55963-70-7	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[N-[2-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-methylphenyl]acetamidato(2-)]-, sodium		71735-59-6	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1)		71839-76-4	D	FI						10-Jan-2005	
	66	Cobaltate(1-), bis[N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]-, sodium		68966-95-0	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [[N,N'-1,2-ethanedyl]bis[N-(carboxymethyl)glycinato]](4-)-, N,N',O,O',ON,ON']-, (OC-6-21)-		14931-83-0	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, disodium		125378-88-3	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, sodium hydrogen		71243-97-5	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, disodium		82556-13-6	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium hydrogen		73455-76-2	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, dihydrogen		72987-06-5	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, dihydrogen, compound with 2,2'-iminobis[ethanol] (1:2)		72987-07-6	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, sodium hydrogen		72102-52-4	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [2-[[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)]][4-[[1-[(2-hydroxy-3,5-dinitrophenyl)azo]-2-naphthalenyl]amino]benzenesulfonato(3-)]-, dipotassium		68928-31-4	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, dihydrogen		29383-29-7	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, disodium		61045-13-4	D	FI						10-Jan-2005	
	66	Cobaltate(2-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamidato(2-)]][6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]-, disodium		75314-27-1	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, dihydrogen		12715-61-6	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, dilithium		67906-22-3	D	FI						10-Jan-2005	

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	66	Cobaltate(2-), bis[2-[[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, disodium		75522-91-7	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[3-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, dilithium, (OC-6-22')-		67906-23-4	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[3-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, disodium, (OC-6-22')-		72208-07-2	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[3-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, lithium sodium, (OC-6-22')-		75557-21-0	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[3-[[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, disodium		70529-03-2	D	FI						10-Jan-2005	
	66	Cobaltate(2-), bis[4-hydroxy-3-[[[2-hydroxy-1-naphthalenyl]azo]benzenesulfonamidato(2-)]-, disodium		71060-75-8	D	FI						10-Jan-2005	
	66	Cobaltate(3-), [4-amino-3-[[[2-hydroxy-3,5-dinitrophenyl]azo]-1-naphthalenesulfonato(3-)]][5-amino-6-[[[2-hydroxy-3,5-dinitrophenyl]azo]-1-naphthalenesulfonato(3-)]-, trisodium		82457-28-1	D	FI						10-Jan-2005	
	66	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)-		67968-65-4	D	FI						10-Jan-2005	
	66	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)-		63597-33-1	D	FI						10-Jan-2005	
	66	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium,(T-4)-		67968-66-5	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[2-[[[[3-[[[1-[[[2-chlorophenyl]amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, trisodium		73612-41-6	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[2-[[[[4-hydroxy-3-[[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, trisodium		82556-12-5	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[2-[[[[4-hydroxy-3-[[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium dihydrogen		72829-33-5	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[2-[[[[4-hydroxy-3-[[[2-oxo-1-[[[phenylamino]carbonyl]propyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium dihydrogen		73018-84-5	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[2-hydroxy-5-nitro-3-[[[2-oxo-1-[[[phenylamino]carbonyl]propyl]azo]benzenesulfonato(3-)]-, sodium dihydrogen		73507-73-0	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[3-hydroxy-4-[[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trisodium		125378-89-4	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[3-hydroxy-4-[[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trihydrogen		72797-08-1	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[3-hydroxy-4-[[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trihydrogen, compound with 2,2'-iminobis[ethanol] (1:3)		72797-09-2	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[3-hydroxy-7-nitro-4-[[[1,2,3,4-tetrahydro-2,4-dioxo-3-quinoliny]azo]-1-naphthalenesulfonato(3-)]-, trisodium		74196-11-5	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[4-[[[2-[[[2-hydroxy-5-nitrophenyl]azo]-1,3-dioxobutyl]amino]-5-methoxy-2-methylbenzenesulfonato(3-)]-, trihydrogen		62598-42-9	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[4-[4-[[[4-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)]-, trisodium		75234-42-3	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[4-[4-[[[4-4-[[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)]-, trisodium		75214-72-1	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[5-chloro-2-hydroxy-3-[[[2-oxo-1-[[[phenylamino]carbonyl]propyl]azo]benzenesulfonato(3-)]-, trisodium		73324-01-3	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[6-amino-5-[[[2-hydroxy-3,5-dinitrophenyl]azo]-1-naphthalenesulfonato(3-)]-, sodium dihydrogen		73297-10-6	D	FI						10-Jan-2005	
	66	Cobaltate(3-), bis[6-amino-5-[[[2-hydroxy-4-nitrophenyl]azo]-2-naphthalenesulfonato(3-)]-, trisodium		77630-54-7	D	FI						10-Jan-2005	
	66	Cobaltate(3-), hexakis(cyano-C)-, cobalt(2+)(2:3), (OC-6-11)-		14123-08-1	D	FI						10-Jan-2005	
	66	Cobaltate(3-), hexakis(cyano-C)-, zinc (2:3), (OC-6-11)-		14049-79-7	D	FI						10-Jan-2005	
	66	Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)-		13782-01-9	D	FI						10-Jan-2005	
	66	Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)-		14649-73-1	D	FI						10-Jan-2005	

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	66	Cobaltate(3-), tris[6-hydroxy-5-nitroso-2-naphthalenesulfonato(2-)]-, trisodium		67815-64-9	D	FI						10-Jan-2005	
	66	Cobaltate(4-), [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, tetrapotassium, (T-4)-		63588-34-1	D	FI						10-Jan-2005	
	66	Cobaltate(4-), [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, tetrasodium, (T-4)-		68000-01-1	D	FI						10-Jan-2005	
	66	Cobaltate(4-), [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, triammonium hydrogen, (T-4)-		67968-64-3	D	FI						10-Jan-2005	
	66	Cobaltate(4-), [29H,31H-phthalocyanine-2,9,16,23-tetrasulfonato(6-)-N29,N30,N31,N32]-, tetrahydrogen, (SP-4-1)-		14285-59-7	D	FI						10-Jan-2005	
	66	Cobaltate(4-), bis[2-[[[3-[[1-[[[(2-chlorophenyl)amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, tetrasodium		70851-34-2	D	FI						10-Jan-2005	
	66	Cobaltate(4-), hexakis(cyano-C)-, tetrapotassium, (OC-6-11)-		14564-70-6	D	FI						10-Jan-2005	
	66	Cobaltate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)-		14217-00-6	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[[4-chloro-6-[[[4-4,5-dihydro-4-[(2-hydroxy-5-sulfofophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]amino]-1,3,5-triazin-2-yl]amino]benzenesulfonato(4-)]-, pentasodium		83417-32-7	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[4-[[6-[[4-chloro-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]-3-hydroxy-7-nitro-1-naphthalenesulfonato(4-)]-, pentasodium		75284-36-5	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[4-[4-[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-(4-sulfofophenyl)-1H-pyrazol-4-yl]azo]-4,5-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(4-)]-, pentasodium		75214-71-0	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2,7-naphthalenedisulfonato(4-)]-, pentasodium		74196-19-3	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[5-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, pentasodium		104815-53-4	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, pentasodium		79817-88-2	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrapotassium sodium		73038-30-9	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrasodium hydrogen		70776-55-5	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[5-[(4-chloro-6-methoxy-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrasodium hydrogen		68132-93-4	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[6-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitro-3-sulfofophenyl)azo]-2-naphthalenesulfonato(4-)]-, tetrapotassium sodium		74196-12-6	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[6-amino-5-[[2-hydroxy-5-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]azo]-1-naphthalenesulfonato(4-)]-, potassium sodium		72269-32-0	D	FI						10-Jan-2005	
	66	Cobaltate(5-), bis[7-hydroxy-8-[(2-hydroxy-5-nitro-3-sulfofophenyl)azo]-6-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2-naphthalenesulfonato(4-)]-, pentasodium		74196-13-7	D	FI						10-Jan-2005	
	66	Cobaltate(7-), [5-[[4-chloro-6-[[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfofophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(6-)]][4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[(2-hydroxy-5-sulfofophenyl)amino]-1,3,5-triazin-2-yl]amino]-2-naphthalenesulfonato(5-)]-, disodium pentahydrogen		83417-33-8	D	FI						10-Jan-2005	
	66	Cobaltate(7-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)]-, disodium pentahydrogen		69898-68-6	D	FI						10-Jan-2005	
	66	Cobaltate(7-), bis[4-hydroxy-5-[(2-hydroxy-1-naphthalenyl)azo]-3-[(2-hydroxy-3-nitro-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(5-)]-, heptasodium		74196-18-2	D	FI						10-Jan-2005	
	66	Cobaltate(8-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)]-, tetraammonium tetrahydrogen		70833-34-0	D	FI						10-Jan-2005	
	66	Cobaltate(9-), bis[5-[[4-chloro-6-[[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfofophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(6-)]-, nonasodium		83417-34-9	D	FI						10-Jan-2005	

	CaCSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	66		Cobalt-dinitrate		10141-05-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
	66		Cobaltocene		1277-43-6	D	FI						10-Jan-2005	
	66		Cobaltocenium hexafluorophosphate(1-)		12427-42-8	D	FI						10-Jan-2005	
	66		Cobaltocenium, (T-4)-tetrachlorocobaltate(2-) (2:1)		11077-19-3	D	FI						10-Jan-2005	
	66		Cobaltous bromide		7789-43-7	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	66		Cobaltous chloride		7646-79-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
	66		Cobaltous sulfamate		14017-41-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	66		Cyclohexanebutanoic acid, cobalt(2+) salt		38582-17-1	D	FI						10-Jan-2005	
	66		Di(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)cobalt		68239-55-4	D	FI						10-Jan-2005	
	66		Di-μu.-carbonyltetracarbonylbis(triphenylphosphine)dico balt		24212-54-2	D	FI						10-Jan-2005	
	66		Diammonium pentahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[[3-phosphonophenyl]amino]naphthalene-2-sulphonato(5-)]cobaltate(7-)		83803-62-7	D	FI						10-Jan-2005	
	66		Diboron cobalt(2+) tetraoxide		38233-75-9	D	FI						10-Jan-2005	
	66		Dicarbonyl(eta-5-2,4-cyclopentadien-1-yl)cobalt		12078-25-0	D	FI						10-Jan-2005	
	66		Dichloro(1,4-diazabicyclo[2.2.2]octane-N1)cobalt		68239-57-6	D	FI						10-Jan-2005	
	66		Dichlorobis(3-pyridylcarboxamide-N1)cobalt		6856-47-9	D	FI						10-Jan-2005	
	66		Dicobalt edetate		36499-65-7	D	FI						10-Jan-2005	
	66		Dicobalt orthosilicate		13455-33-9	D	FI						10-Jan-2005	
	66		Dicobalt tris(sulphate)		13478-09-6	D	FI						10-Jan-2005	
	66		Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-84-5	D	FI						10-Jan-2005	
	66		Dihydrogen bis[L-glutamato(2-)-N,O1]cobaltate(2-)		19224-80-7	D	FI						10-Jan-2005	
	66		Diphosphoric acid, cobalt(2+) salt (1:2)		14640-56-3	D	FI						10-Jan-2005	
	66		Dipotassium [[N,N'-ethylenebis(N-(carboxymethyl)glycinato)](4-)-N,N',O,O',ON,ON]cobaltate(2-)		14025-10-6	D	FI						10-Jan-2005	
	66		Dipotassium disulphatocobaltate		13596-22-0	D	FI						10-Jan-2005	
	66		Disodium [5-[[1-(anilino-carbonyl)-2-oxopropyl]azo]-4-hydroxy-3-nitrobenzenesulphonato(3-)]2-[[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(2-)		76762-27-1	D	FI						10-Jan-2005	
	66		Electrolytes, cobalt-manufacturing A solution used in the electrolytic refining of cobalt. The composition varies according to the particular process involved. The electrolyte generally contains high levels of cobalt ions and lower levels of impurity me		121053-28-9	D	FI						10-Jan-2005	
	66		Fatty acids, soya, polymers with acetic acid, fumaric acid, linseedoil, maleic anhydride, pentaerythritol, rosin, tall oil, tall-oil fatty acids and tripentaerythritol, cobalt salts		70131-61-2	D	FI						10-Jan-2005	
	66		Formic acid, cobalt salt		15731-88-1	D	FI						10-Jan-2005	
	66		Heptahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[[3-phosphonophenyl]amino]naphthalene-2-sulphonato(5-)]cobaltate(7-)		65335-15-1	D	FI						10-Jan-2005	
	66		Hexa(cyano-c)cobaltate(4-)		23209-26-9	D	FI						10-Jan-2005	
	66		Hexanoic acid, 3,5,5-trimethyl-, cobalt(2+) salt		49676-83-7	D	FI						10-Jan-2005	
	66		Hydrazinium(1+), (OC-6-21)-[[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON]cobaltate(2-) (2:1)		68201-98-9	D	FI						10-Jan-2005	
	66		Hydrofluoric acid, reaction products with alumina and cobalt chloride (CoCl2)		68442-96-6	D	FI						10-Jan-2005	
	66		Hydrogen [2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphtholato(2-)]cobaltate(1-)		52277-72-2	D	FI						10-Jan-2005	
	66		Hydrogen [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-70-1	D	FI						10-Jan-2005	
	66		Hydrogen bis[1-[(2-hydroxy-4-nitrophenyl)azo]naphthalen-2-olato(2-)]cobaltate(1-)		32517-38-7	D	FI						10-Jan-2005	
	66		Hydrogen bis[2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-)		84030-59-1	D	FI						10-Jan-2005	
	66		Hydrogen bis[2,4-dihydro-4-[[2-hydroxy-5-mesylphenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-)		29998-71-8	D	FI						10-Jan-2005	
	66		Hydrogen bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(1-), compound with 2,2'-dodecyliminobis[ethanol] (1:1)		84030-58-0	D	FI						10-Jan-2005	
	66		Hydrogen bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-73-4	D	FI						10-Jan-2005	
	66		Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1)		82338-72-5	D	FI						10-Jan-2005	

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	66	Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-5-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1)		82338-74-7	D	FI						10-Jan-2005	
	66	Hydrogen bis[N-[7-hydroxy-8-[[[2-hydroxy-5-mesy]phenyl)azo]-1-naphthyl]cobaltate(1-)		29616-23-7	D	FI						10-Jan-2005	
	66	Isononanoic acid, cobalt salt		57364-75-7	D	FI						10-Jan-2005	
	66	Leach residues, zinc ore-calcine, cobalt repulp		69012-71-1	D	FI						10-Jan-2005	
	66	Lithium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]][3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83270-30-8	D	FI						10-Jan-2005	
	66	Lithium bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-)		83733-13-5	D	FI						10-Jan-2005	
	66	Lithium bis[2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-)		83249-68-7	D	FI						10-Jan-2005	
	66	Lithium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-72-3	D	FI						10-Jan-2005	
	66	Lithium nickel cobalt aluminum oxide		177997-13-6	D	FI						1-Feb-2018	
	66	Molybdate (Mo7O246-), cobalt(3+) (2:1)		68647-47-2	D	FI						10-Jan-2005	
	66	N,N'-Ethylenebis(glycinato-O,N)cobalt		29977-10-4	D	FI						10-Jan-2005	
	66	Naphthenic acid, cobalt lead manganese salt		61789-50-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					1-Feb-2012	1-Feb-2025
	66	Neodecanoic acid, cobalt(2+) salt		52270-44-7	D	FI						10-Jan-2005	
	66	Nitric acid, cobalt(3+) salt		15520-84-0	D	FI						10-Jan-2005	
	66	Octadecanoic acid, cobalt salt		13586-84-0	D	FI						10-Jan-2005	
	66	Octanoic acid, cobalt salt		6700-85-2	D	FI						10-Jan-2005	
	66	Pentapotassium bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]naphthalene-2,7-disulphonato(4-)]cobaltate(5-)		79817-89-3	D	FI						10-Jan-2005	
	66	Perchloric acid, cobalt(2+) salt		13455-31-7	D	FA	DTSC's Perchlorate Best Management Practices (BMPs) https://dtsc.ca.gov/wp-content/uploads/sites/31/2015/08/HWM_FS_Perchlorate_7-061.pdf					10-Jan-2005	1-Feb-2025
	66	Phosphonic acid, (1-hydroxyethylidene)bis-, ammonium cobalt(2+) salt (1:2:1)		69178-34-3	D	FI						10-Jan-2005	
	66	Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) potassium salt (1:1:2)		69140-59-6	D	FI						10-Jan-2005	
	66	Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) sodium salt (1:1:2)		69140-60-9	D	FI						10-Jan-2005	
	66	Phosphoric acid, ammonium cobalt(2+) salt (1:1:1)		14590-13-7	D	FI						10-Jan-2005	
	66	Phosphoric acid, cobalt(2+) salt (1:1)		13596-21-9	D	FI						10-Jan-2005	
	66	Phosphoric acid, cobalt(2+) salt (2:1)		18718-10-0	D	FI						10-Jan-2005	
	66	Phosphoric acid, cobalt(2+) salt (2:3), hydrate		10101-56-1	D	FI						10-Jan-2005	
	66	Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O'']cobaltate(1-)		63640-17-5	D	FI						10-Jan-2005	
	66	Propanoic acid, 2,2-dimethyl-, cobalt(2+) salt		15520-31-7	D	FI						10-Jan-2005	
	66	Selenic acid, cobalt(2+) salt (1:1)		14590-19-3	D	FI						10-Jan-2005	
	66	Sodium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]][3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-69-8	D	FI						10-Jan-2005	
	66	Sodium bis[1-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-2-naphtholato(2-)]cobaltate(1-)		55870-94-5	D	FI						10-Jan-2005	
	66	Sodium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-71-2	D	FI						10-Jan-2005	
	66	Sodium bis[3-[[[4,5-dihydro-3-methyl-1-(4-nitrophenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulphonamidato(2)]cobaltate(1-)		83803-65-0	D	FI						10-Jan-2005	
	66	Sodium bis[4-[(4-chloro-1-hydroxy-2-naphthyl)azo]-N,N'-diethyl-5-hydroxybenzene-1,3-disulphonamidato(2-)]cobaltate(1-)		24215-94-9	D	FI						10-Jan-2005	
	66	Sodium bis[4-hydroxy-3-[[5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-)		83817-78-1	D	FI						10-Jan-2005	
	66	Sodium bis[methyl [8-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthyl]methylcarbamato(2-)]cobaltate(1-)		55870-93-4	D	FI						10-Jan-2005	
	66	Spinels, cobalt nickel zinc grey		95046-47-2	D	FI						10-Jan-2005	
	66	Sulfuric acid, ammonium cobalt(2+) salt		13586-38-4	D	FI						10-Jan-2005	
	66	Sulfuric acid, ammonium cobalt(2+) salt (2:2:1)		13596-46-8	D	FI						10-Jan-2005	
	66	Sulfuric acid, cobalt salt, hydrate		65492-00-4	D	FI						10-Jan-2005	
	66	Tetrakis[(decanoato-O)cobalt][tetra-.mu.-oxotitanium		84145-31-3	D	FI						10-Jan-2005	
	66	Tetrakis[(octanoato-O)cobalt][tetra-.mu.-oxotitanium		84176-59-0	D	FI						10-Jan-2005	
	66	Thiocyanic acid, cobalt(2+) salt		3017-60-5	D	FI						10-Jan-2005	
	66	Tri-.mu.-carbonyltetracarbonyl(pentacarbonyldicobalt)dirhodium		50696-78-1	D	FI						10-Jan-2005	
	66	Tricobalt bis(orthophosphate)		13455-36-2	D	FI						10-Jan-2005	
	66	Tricopper bis[hexa(cyano-c)cobaltate(3-)]		14518-26-4	D	FI						10-Jan-2005	

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	66	Trihydrogen bis[5-[[[4-hydroxy-3-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]phenyl]sulphonyl]amino]naphthalene-2-sulphonato(3-)]cobaltate(3-)		72932-56-0	D	FI						10-Jan-2005	
	66	Triphenyl(p,p,p-triphenylphosphine imidato-N)phosphorus(1+) tetracarbonylcobaltate(1-)		53433-12-8	D	FI						10-Jan-2005	
	66	Tris(heptane-3,5-dionato-O')cobaltate(3-)		15188-91-7	D	FI						10-Jan-2005	
	66	Trisodium [N,N-bis(2-[bis(carboxymethyl)amino]ethyl)glycinato(5-)]cobaltate(3-)		6255-07-8	D	FI						10-Jan-2005	
	66	Trisodium bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulphonato(3-)]cobaltate(3-)		84204-70-6	D	FI						10-Jan-2005	
	66	Trisodium bis[3-[(5-amino-3-methyl-1-phenyl-1H-pyrazol-4-yl)azo]-5-chloro-4-hydroxy-N-[2-(sulphooxy)ethyl]benzenesulphonamidato(3-)]cobaltate(3-)		83804-04-0	D	FI						10-Jan-2005	
	66	Trisodium bis[4-[4,5-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzene-1-sulphonato(3-)]cobaltate(3-)		79135-28-7	D	FI						10-Jan-2005	
	66	Trisodium bis[4-hydroxy-3-nitro-5-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulphonato(3-)]cobaltate(3-)		83733-22-6	D	FI						10-Jan-2005	
	66	Trisodium bis[5-chloro-2-hydroxy-3-[(2-hydroxy-1-naphthyl)azo]benzenesulphonato(3-)]cobaltate(3-)		6771-86-4	D	FI						10-Jan-2005	
	66	Trisodium bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalene-1-sulphonato(3-)]cobaltate(3-)		84057-73-8	D	FI						10-Jan-2005	
	66	Trisodium bis[amino[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalenesulphonato(3-)]cobaltate(3-)		74220-71-6	D	FI						10-Jan-2005	
	66	Trisodium hexanitritocobaltate		13600-98-1	D	FI						10-Jan-2005	
	66	Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamidato(2-)]cobaltate(1-)		71566-55-7	D	FI						10-Jan-2005	
	66	C.I. Acid Red 182		61901-42-6	D	FI						1-Feb-2009	
	66	1-Propanamin, N,N-dipropyl-, cobalt complex		75101-45-0	D	FI						1-Feb-2009	
	66	Cobalt borate neodecanoate complexes,		68457-13-6	D	FI						1-Feb-2009	
	66	C.I. Pigment Blue 28		1345-16-0	D	FI						1-Feb-2009	
	66	Cobalt aluminate blue spinel		68186-86-7	D	FI						1-Feb-2009	
	66	C.I. Acid Blue		51053-44-2	D	FI						1-Feb-2009	
	66	C.I. Pigment Blue 36		68187-11-1	D	FI						1-Feb-2009	
	66	ment Blue 74 (Cobalt Zinc Silicate Blue Phenacite)		68412-74-8	D	FI						1-Feb-2018	
	66	C.I. Pigment Green 26		68187-49-5	D	FI						1-Feb-2009	
	66	C.I. Pigment Violet 47		68610-13-9	D	FI						1-Feb-2009	
	66	C.I. Pigment Green 50 (Cobalt titanite green spinel)		68186-85-6	D	FI						1-Feb-2009	1-Feb-2025
	66	C.I. Pigment Blue 72		68186-87-8	D	FI						1-Feb-2009	
	66	C.I. Pigment Green 19		8011-87-8	D	FI						1-Feb-2009	
	66	C.I. Pigment Black 27		68186-97-0	D	FI						1-Feb-2009	
	66	Cobalt(II) isoalkanoates(C6-C19)		68409-81-4	D	FI						1-Feb-2009	
	66	(C9-C13) Neoalkanoic acids, cobalt(2+) salts		68955-83-9	D	FI						1-Feb-2009	
	66	Trisodium bis(2-hydroxy-5-nitro-3-((2-oxo-1-((phenylamino)carbonyl)propyl)azo)benzenesulphonato(3-)]cobaltate(3-)		85959-73-5	D	FI						1-Feb-2009	
	66	Zinc chrome cobalt aluminate blue spinel		74665-01-3	D	FI						1-Feb-2012	
67	67	Colophony (Rosin), selected	ロジン（一部）		D	FI	ACGIH Worldwide - Documentation of the TLVs and BEIs with other Worldwide Occupational Exposure Values; 2003.			Solders, adhesives, sealants		10-Jan-2005	1-Feb-2015
	67	Rosin		8050-09-7	D	FI						10-Jan-2005	
	67	Colophony resin		148499-15-4	D	FI						10-Jan-2005	
	67	Rosin, reaction products with formaldehyde		91081-53-7	D	FI						1-Feb-2009	4-Aug-2025
68	68	Copper (metallic)	銅（金属）	7440-50-8	D/P	LR	California and Washington state laws: CA SB 346 and WA SB 6557 (Regulations apply only to brake and friction material applications).	• 1-Jan-21 • 1-Jan-25	• California and Washington ban the sale of brake friction material containing more than 5 % copper and its compounds by weight. • California and Washington ban the sale of brake friction material containing more than 0.5 % copper and its compounds by weight.	Dispersive applications (Brake and Friction linings)	• 5 % copper and its compounds by weight (January 1, 2021) • 0.5 % copper and its compounds by weight (January 1, 2025)	10-Jan-2005	1-Feb-2022
69	69	Critical Raw Materials	重要な原材料	See list of substances reported in IMDS: https://public.mdsystem.com/web/imds-public-pages/gadsl-crm	D	FI	These materials are considered by the European Commission to be critical to the EU economy. To help facilitate the proposals in the EU Circular Economy Strategy, and manage end of life recovery opportunities responsibly, parts containing these substances should be reported in IMDS. For more information see - https://ec.europa.eu/growth/sectors/raw-materials/specific-interest/critical_en ". [see https://public.mdsystem.com/web/imds-public-pages/gadsl-crm for guidance]. It is expected that IMDS data containing these Critical Raw Materials starts to be populated in 2021, with mandatory reporting commencing in 2022	None	None	Materials made with rare earth metals, aluminium, beryllium etc. See IMDS Critical Raw Material substance list for complete listing.	1% declaration threshold for existing MDS including all versions prior to March 2022. 0.1% declaration threshold for new MDS created after February 2022	1-Feb-2021	

CAS #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
70	70	Cumene	クメン	98-82-8	D	FI	California Proposition 65 California Battery Labeling Requirements			Fuel additive, rust inhibitor	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
71	71	Cyclododecane, hexabromo- (HBCD)	ヘキサブロモシクロドデカン (HBCD)		D/P	LR	• (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV see Sunset Date) • Japan Chemical Substances Control Law [Class I] • CEPA Toxic Expected prohibition date aligned with other signatories to the Stockholm Convention. Prohibition expected in 2014 to 2015. Report any intentional addition, no testing required • South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act	• 21-Aug-15 • 1-May-14		Flame retardant	Any intentionally added content must be reported for Canada. No testing required	10-Jan-2005	1-Feb-2024
	71	Cyclododecane, hexabromo- (HBCD)		25637-99-4	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	10-Jan-2005	1-Feb-2025
	71	1,2,5,6,9,10-Hexabromocyclododecane		3194-55-6	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Feb-2009	1-Feb-2025
	71	rel-(1R, 2S, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		4736-49-6	D/P	LR						1-Aug-2014	15-Sep-2014
	71	rel-(1R, 2S, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		65701-47-5	D/P	LR						1-Aug-2014	15-Sep-2014
	71	rel-(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		134237-50-6	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Aug-2014	1-Feb-2025
	71	rel-(1R, 2S, 5R, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		134237-51-7	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Aug-2014	1-Feb-2025
	71	rel-(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		134237-52-8	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Aug-2014	1-Feb-2025
	71	(1R, 2R, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		138257-17-7	D/P	LR						1-Aug-2014	15-Sep-2014
	71	(1R, 2R, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		138257-18-8	D/P	LR						1-Aug-2014	15-Sep-2014
	71	(1R, 2S, 5S, 6R, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		138257-19-9	D/P	LR						1-Aug-2014	15-Sep-2014
	71	(1R, 2S, 5S, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		169102-57-2	D/P	LR						1-Aug-2014	15-Sep-2014
	71	(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		678970-15-5	D/P	LR						1-Aug-2014	15-Sep-2014
	71	(1R, 2S, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		678970-16-6	D/P	LR						1-Aug-2014	15-Sep-2014
	71	(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		678970-17-7	D/P	LR						1-Aug-2014	15-Sep-2014
72	72	Cyclohexane-1,2-dicarboxylic anhydride	シクロヘキサン-1,2-ジカルボン酸無水物	85-42-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
73	73	D&C Orange No. 17	D&Cオレンジ17号	3468-63-1	D	FI	California Proposition 65			Colorant and pigments in paints, leather		1-Feb-2019	
74	74	Decamethylcyclopentasiloxane	デカメチルシクロペンタシロキサン	541-02-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Coating, leather		1-Feb-2018	1-Feb-2020
75	75	Decamethyltetrasiloxane	デカメチルテトラシロキサン	141-62-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List).			Non metal coatings (e.g. silicone & PU) in electrical (e.g. PCB) articles. Polyurethane and silicone materials used as coatings in primarily electrical applications. ECHA uses include use as an intermediate / monomer in silicones, and in non metal surface treatment products, and lubricants and greases. Changed EU Regulation: Now listed in REACH Candidate List.		1-Feb-2024	1-Mar-2026
76	76	Diamino-diphenylmethane (4,4'-Diaminodiphenylmethane)	「ジアミノジフェニルメタン」（4,4'-ジアミノジフェニルメタン）	101-77-9	D/P	FI/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Aug-14	REACH Authorisation Sunset Date	Preliminary and intermediate product of resins, adhesives, dyes, curing agent, acclerator.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
77	77	Diazene-1,2-dicarboxamide, Azodicarbonamide (ADCA)	ジアゼン-1,2-ジカルボキサミド、アゾジカルボンアミド (ADCA)	123-77-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Blowing agent used for plastics, rubber, adhesive and sealants.		1-Feb-2018	
78	78	2,3-Dibromo-1-propanol (2,3-DBPA)	2,3-ジブロモ-1-プロパノール (2,3-DBPA)	96-13-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Found in rosin, flux in PCB applications		1-Feb-2023	
79	79	1,3-diethyl-2-thiourea	1,3-ジエチル-2-チオ尿素	105-55-5	D	FA	Included in ECHA Regulatory needs assessment where Restriction is recommended			Reported in rubber materials including EPDM and NBR, and in adhesives.		1-Feb-2023	
80	80	1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione	1,3-ジヒドロ-4(または5)-メチル-2H-ベンゾイミダゾール-2-チオン	53988-10-6	D	FI	Included in list of substances under REACH PACT assessment			Tyres		1-Feb-2019	
81	81	1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione, zinc salt	1,3-ジヒドロ-4(または5)-メチル-2H-ベンゾイミダゾール-2-チオン亜鉛塩	61617-00-3	D	FI	Included in list of substances under REACH PACT assessment			Tyres		1-Feb-2019	
82	82	2,4-Dihydroxybenzophenone	2,4-ジヒドロキシベンゾフェノン	131-56-6	D	FI	Included in list of substances under REACH PACT assessment			UV adsorber in polymers and paints		1-Feb-2018	
83	83	Diisodecyl azelate	アゼライン酸ジイソデシル	28472-97-1	D	FI	Included in list of substances under REACH PACT assessment			grease, lubricant		1-Feb-2017	
84	84	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	2-(ジメチルアミノ)-2-[(4-メチルフェニル)メチル]-1-[4-(モルホリン-4-イル)フェニル]ブタン-1-オン	119344-86-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Paint, lacquer, ink. Substance is a photoinitiator		1-Feb-2024	
85	85	N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine, (6PPD)	N-1,3-ジメチルブチル-N'-フェニル-p-フェニレンジアミン (6PPD) ジメチルホルムアミド (N,N-ジメチルホルムアミド)	793-24-8	D	FA/LR	May 2023 SAFER CONSUMER PRODUCTS REGULATIONS – Listing Motor Vehicle Tires Containing N-(1,3-Dimethylbutyl)-N'-phenyl-p-phenylenediamine (6PPD) as a Priority Product Department of Toxic Substances Control reference number: R-2022-04R California Code of Regulations: title 22, division 4.5, chapter 55, article 11, section 69511.7			Tires		1-Feb-2024	
86	86	Dimethylformamide (N,N-Dimethylformamide)	ジメチルホルムアミド (N,N-ジメチルホルムアミド)	68-12-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EC) No 1272/2008 Dir 91/689/EC California Battery Labeling Requirements				0.1% Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026

CAS #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	86	Dimethylformamide (N,N-Dimethylformamide)		68-12-2	P	LR	Reg.(EU) No 2018/1513 (REACH) Shall not be placed on the market in textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.			seating and steering wheels.	0.3%	10-Jan-2005	1-Mar-2026
87	87	N,N-Dimethylacetamide	N,N-ジメチルアセトアミド	127-19-5	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				0.1% Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2022	1-Mar-2026
	87	N,N-Dimethylacetamide		127-19-5	P	LR	Reg.(EU) No 2018/1513 (REACH) Shall not be placed on the market in textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.			seating and steering wheels.	0.30%	1-Feb-2022	1-Mar-2026
88	88	2,4 Dinitrotoluene	2,4-ジニトロトルエン	121-14-2	D/P	F/LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Aug-15	REACH Authorisation Sunset Date	Used in detonators of airbags	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2018	1-Mar-2026
89	89	Diorganotin compounds	二有機スズ化合物		D/P	F/LR	(EU) No 276/2010, REACH Annex XVII			Stabilizer for polymers	0.1% by weight of Tin	10-Jan-2005	1-Feb-2015
	89	Dibutyltin compounds, all members			D/P	LR	(EU) No 276/2010, REACH Annex XVII https://public.mdsystem.com/documents/10906/17094/faq_organo_tin_compounds.pdf				0.1% by weight of Tin. https://public.mdsystem.com/documents/10906/17094/faq_organo_tin_compounds.pdf		4-Aug-2025
	89	2,2'-((Dibutylstannylene)bis(thio))diethanol		3026-81-1	D/P	LR						1-Feb-2018	4-Aug-2025
	89	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-2-methyl-4,7,11-trioxo-, 1-methylethyl ester, (Z,Z)-		22535-42-8	D/P	LR						1-Feb-2006	4-Aug-2025
	89	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-4,7,11-trioxo-, ethyl ester, (Z,Z)-		13173-04-1	D/P	LR						1-Feb-2006	4-Aug-2025
	89	5,7,12-Trioxa-6-stannatetracos-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)-		33466-31-8	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Acetate, S,S'-bis(octylmercapto-, dibutyltin		32011-18-0	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Bis (acetato) dibutyltin		17523-06-7	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyl tin		1002-53-5	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltinbis(2-ethylhexyl mercaptoacetate)		10584-98-2	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Dibutylbis(octyl maleate)tin		17036-31-6	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Diisooctyl 4,4'-((dibutylstannylene)bis(oxy))bis(4-oxoisocrotonate)		25168-21-2	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Dibutylbis((1-oxoneodecyl)oxy)stannane		25168-22-3	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Dibutylbis(myristoyloxy)stannane		28660-67-5	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Dibutylthioxostannane		4253-22-9	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Dibutylbis[(1-oxoisooctadecyl)oxy]stannane		59963-28-9	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane		93925-42-9	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Dibutylbis(ethyl 3-oxobutyrato-O1',O3)tin		54581-65-6	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Dibutyltin bis(2-ethylhexyl-3-mercaptopropionate)		53202-61-2	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin bis(benzyl maleate)		7324-74-5	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin bis(cyclohexyl maleate)		5587-52-0	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Dibutyltin bis(lauryl β-mercaptopropionate)		51287-83-3	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin bis(octylthioglycolate)		2781-09-1	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin bis(oleyl maleate)		29881-72-9	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Dibutyltin di(isooctyl 3-mercaptopropionate)		26761-46-6	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin diacetate		1067-33-0	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dibenzoate		5847-54-1	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dibutoxide		3349-36-8	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dichloride		683-18-1	D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List), (EU) No 276/2010					1-Feb-2006	4-Aug-2025
	89	Dibutyltin dihexanoate		19704-60-0	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dilaurate		77-58-7	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dilauryl mercaptide		1185-81-5	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dimaleate		10192-92-4	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyl dimethoxystannane		1067-55-6	D/P	LR						1-Feb-2011	4-Aug-2025
	89	Dibutyltin dioctanoate		4731-77-5	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Dibutyltin dioleate		13323-62-1	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin dipalmitate		13323-63-2	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin disilicylate		14214-24-5	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin distearate		5847-55-2	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin hydrogen borate		75113-37-0	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin isooctanoate		85702-74-5	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin linoleate		85391-79-3	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin linolenate		95873-60-2	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin maleate		78-04-6	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin mercaptoacetate		78-20-6	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Dibutyltin mercaptopropionate		78-06-8	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin oxide		818-08-6	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Dibutyltin S,S'-bis(isooctyl mercaptoacetate)Acetic acid, 2,2'-[[(dibutylstannylene)bis(thio))]bis-, 1,1'-diisooctyl ester)		25168-24-5	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin di(2-ethylhexyl maleate)		15546-12-0	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin bis(C8 to C18 unsatd. fatty acyloxy) derivs.		85508-00-5	D/P	LR						1-Aug-2014	4-Aug-2025
	89	Diisobutyltin oxide		61947-30-6	D/P	LR						10-Jan-2005	4-Aug-2025
	89	Di-n-butyltin bis(methyl maleate)		15546-11-9	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Dibutyltin diisothiocyanate		15719-34-3	D/P	LR						1-Aug-2014	4-Aug-2025
	89	Di-n-butyltin di(monobutyl)maleate		15546-16-4	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Di-n-butyltin di-2-ethylhexanoate		2781-10-4	D/P	LR						1-Feb-2008	4-Aug-2025

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	89	Distannathiane, 1,3-dibutyl-1,3-dithioxo-		15666-29-2	D/P	LR						1-Feb-2018	4-Aug-2025
	89	Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O')-		163206-28-8	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinate(2-)]-		68239-46-3	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)-		22673-19-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2008	4-Aug-2025
	89	Tin, dibutylbis(methyl 3-mercaptopropanoato-O,S)-		32011-19-1	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Tin, dibutylbis(N,N-diethylethanamine)difluoro-		67924-24-7	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Diocetyltn compounds, all members			D/P	LR	(EU) No 276/2010 REACH Annex XVII: Use in fabrics or RTV-2 moulding kits etc with direct, prolonged skin contact is prohibited				0.1% by weight of tin	1-Feb-2006	4-Aug-2025
	89	Acetic acid,2,2'-[(diocetylstannylene)bis(thio)]bis-, 1,1'-diisooctyl ester		26401-97-8	D/P	LR						1-Feb-2008	4-Aug-2025
	89	Bis(dodecylthio)diocetylstannane		22205-30-7	D/P	LR						1-Feb-2015	4-Aug-2025
	89	2-Butenedioic acid, 1,1'-(diocetylstannylene) 4,4'-diethyl ester		68109-88-6	D/P	LR						1-Feb-2016	4-Aug-2025
	89	Di-n-octyltin bis(2-ethylhexyl maleate)		10039-33-5	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Diocetylbis(pentane-2,4-dionato-O,O')tin		54068-28-9	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Diocetylbis(stearoyloxy)stannane		22205-26-1	D/P	LR						1-Feb-2012	4-Aug-2025
	89	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		15571-58-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date			1-Feb-2006	1-Feb-2025
	89	Diocetyltn bis(isooctyl maleate)		33568-99-9	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Diocetyltn dichloride		3542-36-7	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Diocetyltn dilaurate		3648-18-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2012	4-Aug-2025
	89	Diocetyltn maleate		16091-18-2	D/P	LR						1-Feb-2006	4-Aug-2025
	89	Diocetyltn oxide, (Stannane, dioctyloxo-)		870-08-6	D/P	LR						1-Feb-2010	4-Aug-2025
	89	Diocetyltnineodecanoate		68299-15-0	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)diocetylstannane		93925-43-0	D/P	LR						1-Feb-2012	4-Aug-2025
	89	Stannane, dioctyl-, bis(coco acyloxy) derivs.		91648-39-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2018	4-Aug-2025
	89	Reaction mass of DOTE and MOTE		EC 915-270-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date			1-Feb-2016	1-Feb-2025
	89	Other Diorganotin compounds			D	FI						1-Feb-2013	
	89	2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate		57583-35-4	D	FI	Included in list of substances under REACH PACT assessment			Harness, leather (PVC heat stabilizer)		1-Feb-2018	
	89	Dimethoxybis(pentane-2,4-dionato-O,O')tin		66779-19-9	D	FI						10-Jan-2005	
	89	Dimethyltin dichloride		753-73-1	D	FI	Included in list of substances under REACH PACT assessment			Harness (Transparence conductive film)		1-Feb-2018	
90	90	1,4-Dioxane	1,4-ジオキサン	123-91-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Coating, Ink, Adhesive, PAA, PA, Paint, PET	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2022	1-Mar-2026
91	91	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	ジフェニル(2,4,6-トリメチルベンゾイル)ホスフィンオキシド	75980-60-8	D	LR	(EC) No1907/2006 (REACH Candidate List) (EU) 2025/1731 REACH Annex XVII, Entries 30			Adhesives, inks in products 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2		1-Mar-2026	
92	92	Disodium octaborate, anhydrous	八ホウ酸二ナトリウム、無水物	12008-41-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Biocide; Flame retardant		1-Feb-2018	1-Feb-2019
93	93	Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate	八ホウ酸二ナトリウム四水和物；酸化ホウ素ナトリウム（B8Na2O13）四水和物	12280-03-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) See also substance entry in Biocidal coatings / biocidal additives, selected					1-Feb-2019	
94	94	Disodiumtetraborates, selected	四ホウ酸二ナトリウム、選択的		D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH)			spring steel wire, ditch molding		1-Nov-2011	1-Feb-2015
	94	Disodium Tetraborate, anhydrous		1330-43-4	D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012					1-Nov-2011	1-Feb-2024
	94	Disodium Tetraborate, pentahydrate		12179-04-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012					1-Nov-2011	1-Feb-2024
	94	Disodium Tetraborate, decahydrate		1303-96-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012					1-Nov-2011	1-Feb-2024
	94	Tetraboron Disodium heptaoxide, hydrate		12267-73-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Nov-2011	1-Feb-2015
95	95	2,6-di-tert-butyl-p-cresol	2,6-ジ-tert-ブチル-p-クレゾール	128-37-0	D	FI	Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) California Battery Labeling Requirements			adhesive, varnish, grease, lube. Oil, elastomers	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
96	96	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	6,6'-ジ-tert-ブチル-2,2'-メチレンジ- <i>p</i> -クレゾール	119-47-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Additive in adhesive materials; additive in NR, NBR, EPDM rubbers.		1-Aug-2022	
97	97	6,6'-di-tert-butyl-4,4'-thiodi-m-cresol	6,6'-ジ-tert-ブチル-4,4'-チオジ- <i>m</i> -クレゾール	96-69-5	D	FI	Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) California Battery Labeling Requirements			Elastomers / elastomeric compounds, Sealing Rubber,	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
98	98	2,5-di-tert-pentylhydroquinone	2,5-ジ-tert-ペンチルヒドロキノン	79-74-3	D	FI	Included in list of substances under REACH PACT assessment			adhesive, sealant,		1-Feb-2017	
99	99	2,2'-Dithiobis(benzothiazole)	2,2'-ジチオビス(ベンゾチアゾール)	120-78-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
100	100	Dodecachloropentacyclo 1, 3, 4-Metheno-1H-cyclobuta(cd)pentalene, Mirex	ドデカクロロペンタシクロ1,3,4-メテノ-1H-シクロブタ(cd)ペンタレン、マイレックス	2385-85-5	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24			Flame retardant in plastics, rubber, paint, paper, and electrical goods from 1959 to 1972. Mirex was sold as a flame retardant under the trade name Dechlorane, and chlordecone was also known as Kepone.	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024

CAS #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations) Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
101	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2,13*.0*5,10*]octadeca-7,15-diene (Dechlorane Plus), all members	1,6,7,8,9,14,15,16,17,17,18,18-ドデカクロロペンタシクロ [12.2.1.1*6,9*.0*2,13*.0*5,10*]オクタデカ-7,15-ジエン（デクロランプラス）、全成分		P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Additional isomers were added to the List Stockholm Convention, Annex A Japan Chemical Substances Control Law [Class I] Regulation (EU) No 2019/1021			Specific exemptions permit motor vehicle replacement parts until the end of the service life of the articles or 2044, whichever comes earlier in Stockholm Convention, Annex A. Thermoplastics; Unfilled Thermoplastics; Electronics (e.g. pc boards, displays); Thermoplastic elastomers	> 1 mg/kg (0,0001 % by weight)	1-Feb-2019	1-Mar-2026
	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2,13*.0*5,10*]octadeca-7,15-diene		13560-89-9	P	LR						1-Feb-2017	1-Feb-2024
	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2,13*.0*5,10*]octadeca-7,15-diene		135821-74-8	P	LR						1-Feb-2019	1-Feb-2024
	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2,13*.0*5,10*]octadeca-7,15-diene		135821-03-3	P	LR						1-Feb-2019	1-Feb-2024
102	102	Dodecamethylcyclohexasiloxane (D6)	ドデカメチルシクロヘキサシロキサン（D6）	540-97-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Intermediate chemical, remains in the final product of varying content. Use for silicone rubbers, adhesives, sealants, coatings... As well as lacquers, polishes, waxes, washing & cleaning products		1-Feb-2020	
103	103	Dodecamethylpentasiloxane	ドデカメチルペンタシロキサン	141-63-9	D	FA	Substance is included in registry of SVHC intentions until outcome published 13/03/2023.			Non metal coatings (e.g. silicone & PU) in electrical (e.g. PCB) articles. Polyurethane and silicone materials used as coatings in electrical part applications. ECHA uses include use as an intermediate / monomer in silicones, and in non metal surface treatment products.		1-Feb-2024	
104	104	Epichlorohydrin (1-chloro-2,3-epoxypropane)	エピクロロヒドリン（1-クロロ-2,3-エポキシプロパン）	106-89-8	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Residual monomers in epoxy resins	Exempt from California Battery Labeling Reporting Requirements when part of a cured epoxy or rubber.	1-Feb-2006	1-Mar-2026
105	105	1,1'-(ethane-1,2-diyl)bis[pentabromobenzene]	1,1'-(エタン-1,2-ジイル)ビス[ペンタブロモベンゼン]	84852-53-9	D	FI	Included in list of substances under REACH PACT assessment			Thermoplastics, Adhesives, sealants, Airbag, cables, sensors,		1-Feb-2017	
106	106	Ethane-1,2-diol	エタン-1,2-ジオール	107-21-1	D	FI	Included in list of substances under REACH PACT assessment			First fill coolant		1-Feb-2019	
107	107	1,1'-[Ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]; 1,2-Bis(2,4,6-tribromophenoxy)ethane (BTBPE)	1,1'-[エタン-1,2-ジイルビスオキシ]ビス[2,4,6-トリプロモベンゼン]；1,2-ビス(2,4,6-トリプロモフェノキシ)エタン（BTBPE）	37853-59-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Uses in ABS, PA and PE in interior and exterior trim		1-Feb-2024	
108	108	Ethanol, 2-(2-methoxyethoxy)-	エタノール、2-(2-メトキシエトキシ)-	111-77-3	D	FI	Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999).			reported in brake fluids	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Feb-2024
109	109	Ethyl-/ Methyl-glycols and their acetates	エチルグリコール／メチルグリコール及びそれらの酢酸塩		D/P	FI/LR	See below				Any known concentration must be reported.	10-Jan-2005	1-Feb-2024
	109	2-Methoxyethanol		109-86-4	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 Reg. (EC) No 1907/2006 (REACH Candidate List)			Prohibited as impurity in Diethylene glycol methyl ether and in hard parts	Prohibited ≥ 0.5% w/w in Diethylene glycol methyl ether. Any intentionally added content is prohibited in hard parts	1-Feb-2008	1-Feb-2024
	109	Propanol, 2-methoxy-		1589-47-5	D	FI	Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999).			solvent for cellulose, acrylics, dyes, inks, and stains, as well as its use in cleaning agents, grease and paint removers, and as an antifreeze,	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Feb-2024
	109	EGDME		110-71-4	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)			Electrolyte, electrodes, Li-Mn Battery, starters, sensors...		1-Feb-2013	1-Feb-2015
	109	2-Ethoxyethanol		110-80-5	D	FI				agents in polyester resins, PES-fibers,		10-Jan-2005	
	109	2-Methoxyethyl acetate		110-49-6	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)			PES- and PU-Enamels, synthetic resins, softening		10-Jan-2005	1-Feb-2020
110	110	Ethylbenzene	エチルベンゼン	100-41-4	D	FI	California Proposition 65 California Battery Labeling Requirements			Potential residue in lubricants, adhesives and coatings	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
111	111	N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)	N,N'-エチレンビス(3,4,5,6-テトラブロモフタルイミド)	32588-76-4	D	FI	Included in list of substances under REACH PACT assessment					1-Feb-2019	
112	112	Ethylenediamine	エチレンジアミン	107-15-3	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Precursor to various polymers. Used in the production of polyurethane fibers.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2020	1-Mar-2026
113	113	Ethylene Glycol Monoethyl Ether Acetate	エチレンジグリコールモノエチルエーテルアセテート	111-15-9	D	FI/LR	California Proposition 65 Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Residual solvent remaining on parts	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
114	114	Ethylenethiourea/lmidazolidine-2-thione	エチレンチオ尿素/イミダゾリジン-2-チオン	96-45-7	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Vulcanization agent for rubber products	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2015	1-Mar-2026
115	115	Flame retardants corresponding to ISO 1043-4, required to address China Parts marking requirements	ISO 1043-4に準拠した難燃剤（中国部品の表示要件を満たすために必要）		D	LR	China (GB/T 19515-2023) Requiring the ISO 1043-4 code number to be declared for Chinese market.				> 1 % As requested in GB/T 19515-2023	1-Feb-2025	
	115	FR(10) aliphatic/alicyclic chlorinated compounds			D	LR						1-Feb-2025	
	115	Hexachlorocyclopentadiene		77-47-4	D	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	115	FR(16) aromatic brominated compounds (excluding brominated diphenyl ether and biphenyls)			D	LR						1-Feb-2025	
	115	Benzene, 1,1'-(1-methylethylidene)bis(3,5-dibromo-4-(2-propenyloxy)-		25327-89-3	D	LR						1-Feb-2025	
	115	FR(30) nitrogen compounds (confined to melamine, melamine cyanurate, urea)			D	LR						1-Feb-2025	
	115	1,3,5-triazine-2,4,6(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)		37640-57-6	D	LR						1-Feb-2025	1-Mar-2026

CAOJL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	115	Cyanuric-acid		108-80-5	D	LR						1-Feb-2025	
	115	Diphosphoric acid, compound with 1,3,5-triazine-2,4,6-triamine		15541-60-3	D	LR						1-Feb-2025	
	115	FR(40) halogen-free organic phosphorus compounds			D	LR						1-Feb-2025	
	115	(5-ethyl-2-methyl-1,3,2-dioxaphosphorinan-5-yl)methyl dimethyl phosphonate P-oxide		41203-81-0	D	LR						1-Feb-2025	1-Mar-2026
	115	2-Ethylhexyl diphenyl phosphate		1241-94-7	D	LR						1-Feb-2025	
	115	4-tert-butylphenyl diphenyl phosphate bis(4-tert-butylphenyl) phenyl phosphate triphenyl phosphate		EINECS-No. 700-990-0	D	LR						1-Feb-2025	
	115	Diethyl bis(2-hydroxyethyl)aminomethylphosphonate		2781-11-5	D	LR						1-Feb-2025	
	115	Diethyl ethylphosphonate		78-38-6	D	LR						1-Feb-2025	
	115	Dimethyl (3-((hydroxymethyl)amino)-3-oxopropyl)phosphonate		20120-33-6	D	LR						1-Feb-2025	
	115	Dimethyl methylphosphonate		756-79-6	D	LR						1-Feb-2025	
	115	Dimethyl propylphosphonate		18755-43-6	D	LR						1-Feb-2025	
	115	Dimethyl-phosphonate		868-85-9	D	LR						1-Feb-2025	
	115	Guanidinium phosphate		1763-07-1	D	LR						1-Feb-2025	
	115	Phosphinic acid, diethyl-, aluminum salt (9CI)		225789-38-8	D	LR						1-Feb-2025	
	115	Phosphonic acid, ethenyl-		1746-03-8	D	LR						1-Feb-2025	
	115	Phosphoric acid, (1-methylethylidene)di-4,1-phenylene tetraphenyl ester		5945-33-5	D	LR						1-Feb-2025	
	115	Phosphoric acid, 1,3-phenylene tetrakis(2,6-dimethylphenyl) ester (9CI)		139189-30-3	D	LR						1-Feb-2025	
	115	Phosphoric acid, triethyl ester, polymer with oxirane and phosphorus oxide (P2O5)		184538-58-7	D	LR						1-Feb-2025	
	115	Phosphoric acid, triisobutyl ester (8CI)		126-71-6	D	LR						1-Feb-2025	
	115	Phosphoric trichloride, reaction products with bisphenol A and Phenol		181028-79-5	D	LR						1-Feb-2025	
	115	Reaction mass of 3-methylphenyl diphenyl phosphate, 4-methylphenyl diphenyl phosphate, bis(3-methylphenyl) phenyl phosphate, 3-methylphenyl 4-methylphenyl phenyl phosphate and triphenyl phosphate		EINECS-No. 945-730-9	D	LR						1-Feb-2025	
	115	FR(41) chlorinated organic phosphorus compounds			D	LR						1-Feb-2025	
	115	2,2-Bis(chloromethyl)propane-1,3-diyl tetrakis(1-chloropropan-2-yl) bis(phosphate)		1047637-37-5	D	LR						1-Feb-2025	
	115	FR(50) ammonium orthophosphates			D	LR						1-Feb-2025	
	115	Ammonium-dihydrogenorthophosphate		7722-76-1	D	LR						1-Feb-2025	
	115	Diammonium-hydrogenorthophosphate		7783-28-0	D	LR						1-Feb-2025	
	115	FR(51) ammonium polyphosphates			D	LR						1-Feb-2025	
	115	Polyphosphoric acids, ammonium salts		68333-79-9	D	LR						1-Feb-2025	
	115	FR(53) hypophosphites			D	LR						1-Feb-2025	
	115	Calcium phosphinate		7789-79-9	D	LR						1-Feb-2025	
	115	Phosphinic acid, aluminum salt (3:1)		7784-22-7	D	LR						1-Feb-2025	
	115	FR(55) organic ammonium polyphosphate			D	LR						1-Feb-2025	
	115	Diphosphoric acid, compd. with piperazine (1:1)		66034-17-1	D	LR						1-Feb-2025	
	115	FR(60) aluminium hydroxide			D	LR						1-Feb-2025	
	115	Aluminium hydroxide		21645-51-2	D	LR						1-Feb-2025	
	115	FR(61) magnesium hydroxide			D	LR						1-Feb-2025	
	115	Magnesium hydroxide		1309-42-8	D	LR						1-Feb-2025	
	115	FR(63) alkali-metal antimonate			D	LR						1-Feb-2025	
	115	Antimony		7440-36-0	D	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	115	Diantimony-pentoxide		1314-60-9	D	LR						1-Feb-2025	
	115	Sodium-antimonate		15432-85-6	D	LR						1-Feb-2025	
	115	FR(64) magnesium/calcium carbonate hydrate			D	LR						1-Feb-2025	
	115	Magnesium-carbonate		546-93-0	D	LR						1-Feb-2025	
	115	Magnesium-carbonate-hydroxide		12125-28-9	D	LR						1-Feb-2025	
	115	FR(70) inorganic boron compounds			D	LR						1-Feb-2025	
	115	Boric acid (HBO2), calcium salt		13701-64-9	D	LR						1-Feb-2025	
	115	Boron potassium oxide (B5KO8)		11128-29-3	D	LR						1-Feb-2025	
	115	Boron sodium oxide (B5NaO8)		12007-92-0	D	LR						1-Feb-2025	
	115	Diammonium decaborate		12007-89-5	D	LR						1-Feb-2025	
	115	Dipotassium-tetraborate		1332-77-0	D	LR						1-Feb-2025	
	115	Sodium metaborate, anhydrous		7775-19-1	D	LR						1-Feb-2025	
	115	FR(72) zinc borate			D	LR						1-Feb-2025	
	115	Zinc borate hydrate		12513-27-8	D	LR						1-Feb-2025	
	115	Zinc-borate		51201-70-8	D	LR						1-Feb-2025	
	115	FR(75) inorganic silicon compounds			D	LR						1-Feb-2025	
	115	Silicic acid, calcium salt		1344-95-2	D	LR						1-Feb-2025	
	115	Silicic acid, sodium salt		1344-09-8	D	LR						1-Feb-2025	
	115	Silicon		7440-21-3	D	LR						1-Feb-2025	
	115	Silicon dioxide		7631-86-9	D	LR						1-Feb-2025	
	115	Talc		14807-96-6	D	LR						1-Feb-2025	
	115	FR(76) organic silicon compounds (silicones)			D	LR						1-Feb-2025	
	115	Dichloro(dimethyl)silane		75-78-5	D	LR						1-Feb-2025	
	115	FR(80) graphite			D	LR						1-Feb-2025	
	115	Graphite		7782-42-5	D	LR						1-Feb-2025	

CAS #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
116	116	Formaldehyde	ホルムアルデヒド	50-00-0	D/P	FI/LR	Reg. (EC) No 1272/2008 Reg. (EU) No 528/2012 (BPR)			Residues and degradation products of plastics (aminoplasts, urea- and melamine resins, foam plastics, vulcanization accelerators, basis for synthetic tannins, biocides, adhesives, formed woods	Any intentionally added content of formaldehyde must be reported. Formaldehyde in any material, which may be emitted under reasonable and foreseeable conditions, must be qualitatively indicated. Impurities of formaldehyde above 0.1 % has to be declared.	10-Jan-2005	1-Feb-2015
117	117	Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine	ホルムアルデヒド、分岐鎖および直鎖ヘプチルフェノール、二硫化炭素およびヒドラジンとの反応生成物	93925-00-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date	Heat stabilizer use for rubricant oil		1-Feb-2024	4-Aug-2025
118	118	Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial	グルタルール、グルタルアルデヒド、ペンタン-1,5-ジアル、ペンタンジアル	111-30-8	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2022	
119	119	Glycidyl methacrylate	グリシジルメタクリレート	106-91-2	D	FI	California Proposition 65			Adhesives, coatings and expoxies.		1-Feb-2025	
120	120	Hazardous Substances including Substances of Concern (SoC)	懸念物質（SoC）を含む有害物質		D	FA	Substances of Concern' is a class of substances referred to in many EU Regulations including ELV, ESPR, Batteries Regulation, Taxonomy, and Corporate Sustainability Reporting Directive				* Where indicated below, substance in its supplied form does not meet the SoC definition if it fulfills the criteria for non-classification under the EU CLP Regulation (e.g. concentrationsbelowcut-off values, trace impurities, particularforms/ dimensionsorspecificCLH Notes →CLP Annex VI; 1.1.3 https://echa.europa.eu/de/regulations/clp/legislation). In such case, no IMDS reporting is required.	1-Feb-2025	
	120	A mixture of: α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω -hydroxypoly(oxyethylene); α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)		EC 400-830-7	D	FA						1-Feb-2025	1-Mar-2026
	120	C12-14-tert-alkylammonium diphenyl phosphorothioate dinonyl sulfide (or disulfide)		EC 400-930-0	D	FA						1-Feb-2025	
	120	A mixture of: copper(I) O,O-diisopropyl phosphorodithioate; copper(I) O,O-bis(1,3-dimethylbutyl) phosphorodithioate; copper(I) O-isopropyl O-(1,3-dimethylbutyl)phosphorodithioate		EC 401-520-4	D	FA						1-Feb-2025	
	120	(C16 or C18-n-alkyl)(C16 or C18-n-alkyl)ammonium 2-((C16 or C18-n-alkyl)(C16 or C18-n-alkyl)carbamoyl)benzenesulfonate		EC 402-460-1	D	FA						1-Feb-2025	
	120	A mixture of isomers of: 1,1'-[(3,5(or 2,4 or 4,6 or 2,6)-dihydroxy-o(or m or p)-phenylene)bis(azo-meta-phenyleneazo[1-[3-(dimethylamino)propyl]-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl])]dipyridinium-dichloride-dihydrochloride; 1-(1-[3-(dimethylamino)propyl]-5-[3-{x-(4-[1-[3-(dimethylamino)propyl]-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-5-pyridinio-3-pyridylazo]phenylazo)-2,4(or 2,6 or 3,5 or 4,6)-dihydroxyphenylazo]phenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-3-pyridyl)pyridinium-dichloride-dihydrochloride (where x is variable)		EC 404-540-1	D	FA						1-Feb-2025	1-Mar-2026
	120	Reaction product of: polyethylene-polyamine-(C16-C18)-alkylamides with monothio-(C2)-alkyl phosphonates		EC 417-450-2	D	FA						1-Feb-2025	
	120	A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol		EC 417-470-1	D	FA						1-Feb-2025	1-Mar-2026
	120	Reaction product of diphenylmethanediisocyanate, octylamine, oleylamine and cyclohexylamine (1:1.58:0.32:0.097)		EC 430-980-9	D	FA						1-Feb-2025	
	120	Reaction mass of N,N'-ethane-1,2-diylbis(hexanamide) and 12-hydroxy-N-[2-((1-oxyhexyl)amino)ethyl]octadecanamide and N,N'-ethane-1,2-diylbis(12-hydroxyoctadecan amide)		EC 432-430-3	D	FA						1-Feb-2025	

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	120	4-nitroaniline		100-01-6	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Phosphoryl trichloride		10025-87-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Antimony trichloride		10025-91-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Phosphorus pentachloride		10026-13-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	8,9,10-trinorborn-2-yl acrylate		10027-06-2	D	FA						1-Feb-2025	
	120	Bis(hydroxylammonium) sulphate		10039-54-0	D	FA						1-Feb-2025	
	120	Distillates (petroleum), carbon-treated light paraffinic		100683-97-4	D	FA					* See footnote above	1-Feb-2025	
	120	Petrolatum (petroleum), clay-treated		100684-33-1	D	FA					* See footnote above	1-Feb-2025	
	120	Triphenyl phosphite		101-02-0	D	FA						1-Feb-2025	
	120	Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated		101316-69-2	D	FA					* See footnote above	1-Feb-2025	
	120	Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated		101316-71-6	D	FA					* See footnote above	1-Feb-2025	
	120	N-isopropyl-N'-phenyl-p-phenylenediamine		101-72-4	D	FA						1-Feb-2025	
	120	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived		101794-75-6	D	FA					* See footnote above	1-Feb-2025	
	120	Dicyclohexylamine		101-83-7	D	FA						1-Feb-2025	
	120	2-(3,4-epoxycyclohexyl)ethyltriethoxy silane		10217-34-2	D	FA						1-Feb-2025	
	120	2-(morpholinothio)benzothiazole		102-77-2	D	FA						1-Feb-2025	
	120	Azobenzene		103-33-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Octyl 3,4,5-trihydroxybenzoate		1034-01-1	D	FA						1-Feb-2025	
	120	2,2'-methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol)		103597-45-1	D	FA						1-Feb-2025	
	120	Toluene-4-sulphonic acid		104-15-4	D	FA						1-Feb-2025	
	120	2,2'-methyliminodiethanol		105-59-9	D	FA						1-Feb-2025	
	120	ε-caprolactam		105-60-2	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2,4-xylenol		105-67-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Tetrakis(phenylmethyl)thioperoxydi(carbothioamide)		10591-85-2	D	FA						1-Feb-2025	
	120	Trisodium bis[N,Nη(7-acetamido-5'-nitro-3-sulfonato-naphthalene-2-azobenzene-1,2'-diolato-0',0'')chromate (III)]		106084-79-1	D	FA						1-Feb-2025	
	120	1-acetyl-4-(3-dodecyl-2,5-dioxo-1-pyrrolidinyl)-2,2,6,6-tetramethylpiperidine		106917-31-1	D	FA						1-Feb-2025	
	120	N,N',N'',N'''-tetrakis(4,6-bis(butyl-(N-methyl-2,2,6,6-tetramethylpiperidin-4-yl)amino)triazin-2-yl)-4,7-diazadecane-1,10-diamine		106990-43-6	D	FA						1-Feb-2025	
	120	2-methylpentane-2,4-diol		107-41-5	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2-dimethylaminoethanol		108-01-0	D	FA						1-Feb-2025	
	120	Tris(octadec-9-enylammonium) (trisulfonatophthalocyaninato)copper(II)		108300-90-9	D	FA						1-Feb-2025	
	120	Cyclohexylamine		108-91-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Butyl (dialkyloxy(dibutoxyphosphoryloxy))titanium(trialkylxy)titanium phosphate		109037-78-7	D	FA						1-Feb-2025	
	120	3-aminopropyl dimethylamine		109-55-7	D	FA						1-Feb-2025	
	120	Malononitrile		109-77-3	D	FA						1-Feb-2025	
	120	Maleic acid		110-16-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	N,N,N',N'-tetramethylethylenediamine		110-18-9	D	FA						1-Feb-2025	
	120	5-(4-(N-(2-acetoxyethyl)-N-ethylamino)-2-methylphenylazo)-4-cyano-3-methylisothiazole		110260-50-9	D	FA						1-Feb-2025	
	120	Piperazine		110-85-0	D	FA						1-Feb-2025	
	120	Pyridine		110-86-1	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	1,3,5-trioxane		110-88-3	D	FA						1-Feb-2025	
	120	1,1'-iminodipropan-2-ol		110-97-4	D	FA						1-Feb-2025	
	120	Heptanoic acid		111-14-8	D	FA						1-Feb-2025	
	120	Copper thiocyanate		1111-67-7	D	FA						1-Feb-2025	
	120	2,2'-iminodi(ethylamine)		111-40-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2-(2-aminoethylamino)ethanol		111-41-1	D	FA						1-Feb-2025	
	120	3,6,9-triazaundecamethylenediamine		112-57-2	D	FA						1-Feb-2025	
	120	2-(2-hexyloxyethoxy)ethanol		112-59-4	D	FA						1-Feb-2025	
	120	(Z)-octadec-9-enylamine		112-90-3	D	FA						1-Feb-2025	
	120	Benzyl-2-hydroxydodecyl dimethylammonium benzoate		113694-52-3	D	FA						1-Feb-2025	
	120	Ethoate-methyl		116-01-8	D	FA						1-Feb-2025	

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	120	A mixture of: tetrakis(trimethylhexadecylammonium) hexa-μ-oxotetra-μ3-oxodi-μ5-oxotetradecaooxooctamolybdate(4-); tetrakis(trimethyloctadecylammonium) hexa-μ-oxotetra-μ3-oxodi-μ5-oxotetradecaooxooctamolybdate(4-)		116810-46-9	D	FA						1-Feb-2025	
	120	Tecnazene		117-18-0	D	FA						1-Feb-2025	
	120	A mixture of: tert-alkyl(C12-C14)ammonium bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium bis[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium bis[1-[[5-(1,1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium [[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium [[1-[[5-(1,1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]-[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium ((1-(4(or 5)-nitro-2-oxidophenylazo)-2-naphtholato)(1-(3-nitro-2-oxido-5-pentylphenylazo))-2-		117527-94-3	D	FA						1-Feb-2025	1-Mar-2026
	120	4H-3,1-benzoxazine-2,4(1H)-dione		118-48-9	D	FA						1-Feb-2025	
	120	Methyl salicylate		119-36-8	D	FA						1-Feb-2025	
	120	1,3-bis(3-methyl-2,5-dioxo-1H-pyrrolinylmethyl)benzene		119462-56-5	D	FA						1-Feb-2025	
	120	1,2,3,4-tetrahydronaphthalene		119-64-2	D	FA						1-Feb-2025	
	120	Benzyl benzoate		120-51-4	D	FA						1-Feb-2025	
	120	Potassium titanium oxide (K2Ti6O13)		12056-51-8	D	FA						1-Feb-2025	
	120	Pyrocatechol		120-80-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2-methyl-4-oxo-3-(penta-2,4-dienyl)cyclopent-2-enyl [1R-[1α[S*(Z)],3β]]-chrysanthemate		121-21-1	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	N2,N4,N6-tris(4-[(1,4-dimethylpentyl)amino]phenyl)-1,3,5-triazine-2,4,6-triamine		121246-28-4	D	FA						1-Feb-2025	
	120	Ammonium fluoride		12125-01-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Ammonium chloride		12125-02-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Sulphanilic acid		121-57-3	D	FA						1-Feb-2025	
	120	N,N-dimethylaniline		121-69-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	N,N-dimethyl-m-toluidine		121-72-2	D	FA						1-Feb-2025	
	120	Propyl 3,4,5-trihydroxybenzoate		121-79-9	D	FA						1-Feb-2025	
	120	5,5-dimethyl-3-oxocyclohex-1-enyl dimethylcarbamate		122-15-6	D	FA						1-Feb-2025	
	120	1,1',1"-nitrilotripropan-2-ol		122-20-3	D	FA						1-Feb-2025	
	120	Extract residues (coal), low temp. coal tar alk.		122384-78-5	D	FA					* See footnote above	1-Feb-2025	
	120	Butyraldehyde		123-72-8	D	FA						1-Feb-2025	
	120	Octanoic acid		124-07-2	D	FA						1-Feb-2025	
	120	Benzyl dimethyloctadecylammonium-3-nitrobenzenesulfonate		124088-59-1	D	FA						1-Feb-2025	
	120	Hexamethylenediamine		124-09-4	D	FA						1-Feb-2025	
	120	N,N'-1,6-hexanediylbis(N-(2,2,6,6-tetramethylpiperidin-4-yl)formamide		124172-53-8	D	FA						1-Feb-2025	
	120	2-amino-2-methylpropanol		124-68-5	D	FA						1-Feb-2025	
	120	Bis(η5-cyclopentadienyl)-bis(2,6-difluoro-3-[pyrrol-1-yl]-phenyl)titanium		125051-32-3	D	FA						1-Feb-2025	
	120	Erionite		12510-42-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	A mixture of: isomers of 2-(2H-benzotriazol-2-yl)-4-methyl-(n)-dodecylphenol; isomers of 2-(2H-benzotriazol-2-yl)-4-methyl-(n)-tetracosylphenol; isomers of 2-(2H-benzotriazol-2-yl)-4-methyl-5,6-didodecyl-phenol. n=5 or 6		125304-04-3	D	FA						1-Feb-2025	
	120	C7-9-(branched)-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propanoate		125643-61-0	D	FA						1-Feb-2025	
	120	Tetrahydrothiophene 1,1-dioxide		126-33-0	D	FA						1-Feb-2025	

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	120	Tributyl phosphate		126-73-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Sodium 3-nitrobenzenesulphonate		127-68-4	D	FA						1-Feb-2025	
	120	Tricalcium diphosphide		1305-99-3	D	FA						1-Feb-2025	
	120	Diallyl phthalate		131-17-9	D	FA						1-Feb-2025	
	120	Manganese dioxide		1313-13-9	D	FA						1-Feb-2025	
	120	Disodium sulphide		1313-82-2	D	FA						1-Feb-2025	
	120	Diphosphorus pentaoxide		1314-56-3	D	FA						1-Feb-2025	
	120	Diphosphorus pentasulphide		1314-80-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Tetraphosphorus trisulphide		1314-85-8	D	FA						1-Feb-2025	
	120	Dipicrylamine		131-73-7	D	FA						1-Feb-2025	
	120	Cresol		1319-77-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	A mixture of isomers of: mono-(2-tetradecyl)naphthalenes; di-(2-tetradecyl)naphthalenes; tri-(2-tetradecyl)naphthalenes		132983-41-6	D	FA						1-Feb-2025	
	120	1-(4-methylphenyl)-3-[4-[4-(4-methylphenyl)carbamoylamino]phenyl]methyl]phenylurea		133336-92-2	D	FA						1-Feb-2025	
	120	Sodium hydrogendifluoride		1333-83-1	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2-(4-(3-(4-chlorophenyl)-2-pyrazolin-1-yl)phenylsulfonyl)ethylidimethylammonium formate		133514-97-3	D	FA						1-Feb-2025	
	120	Ammonium hydrogendifluoride		1341-49-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	1-naphthylamine		134-32-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Sodium sulfide (Na2(Sx))		1344-08-7	D	FA						1-Feb-2025	
	120	Calcium sulfide (Ca(Sx))		1344-81-6	D	FA						1-Feb-2025	
	120	2-naphthol		135-19-3	D	FA						1-Feb-2025	
	120	Phosphonic acid		13598-36-2	D	FA						1-Feb-2025	
	120	2,5-dimercaptomethyl-1,4-dithiane		136122-15-1	D	FA						1-Feb-2025	
	120	Tetraethyl N,N'-(methylenedicyclohexane-4,1-diyl)bis-DL-aspartate		136210-30-5	D	FA						1-Feb-2025	
	120	Zinc bis(dibutylthiocarbamate)		136-23-2	D	FA						1-Feb-2025	
	120	Mecrilate		137-05-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2-(4,6-bis(2,4-dimethylphenyl)-1,3,5-triazin-2-yl)-5-(3-((2-ethylhexyloxy)-2-hydroxypropoxy)phenol		137658-79-8	D	FA						1-Feb-2025	
	120	Trisodium hexafluoroaluminate		13775-53-6	D	FA						1-Feb-2025	
	120	Poly(oxo(2-butoxyethyl 3-oxobutanoato-O'1,O'3)aluminium)		138360-92-6	D	FA						1-Feb-2025	
	120	1-((2-tert-butylcyclohexyl)oxy)butan-2-ol		139504-68-0	D	FA						1-Feb-2025	
	120	2-piperazin-1-ylethylamine		140-31-8	D	FA						1-Feb-2025	
	120	Dodecyl methacrylate		142-90-5	D	FA						1-Feb-2025	
	120	2-(2-(2-butoxyethoxy)ethoxy)ethanol		143-22-6	D	FA						1-Feb-2025	
	120	Zinc bis(diethylthiocarbamate)		14324-55-1	D	FA						1-Feb-2025	
	120	CGA 042		143925-92-2	D	FA						1-Feb-2025	
	120	Morphothion		144-41-2	D	FA						1-Feb-2025	
	120	Complex reaction mass of Chinese gum rosin post reacted with acrylic acid		144413-22-9	D	FA						1-Feb-2025	
	120	Bis(2,6-dimethoxybenzoyl)-2,4,4-trimethylpentylphosphinoxide		145052-34-2	D	FA						1-Feb-2025	
	120	3-(hydroxyphenylphosphinyl)propanoic acid		14657-64-8	D	FA						1-Feb-2025	
	120	2-(4,6-diphenyl-1,3,5-triazin-2-yl)-5-((hexyl)oxy)phenol		147315-50-2	D	FA						1-Feb-2025	
	120	Bis(1,2,2,6,6-pentamethyl-4-piperidiny) 2-(4-methoxybenzylidene)malonate		147783-69-5	D	FA						1-Feb-2025	
	120	2-hexyldecyl p-hydroxybenzoate		148348-12-3	D	FA						1-Feb-2025	
	120	(ethyl-3-oxobutanoato-O'1,O'3)(2-dimethylaminoethanolato)(1-methoxypropan-2-olato)aluminium(III), dimerised		149057-70-5	D	FA						1-Feb-2025	
	120	2-ethylhexanoic acid		149-57-5	D	FA						1-Feb-2025	
	120	Mequinol		150-76-5	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Aziridine		151-56-4	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Morpholine-4-carbonyl chloride		15159-40-7	D	FA						1-Feb-2025	
	120	1,6-bis((dibenzylthiocarbamoyl)disulfanyl)hexane		151900-44-6	D	FA						1-Feb-2025	
	120	2-[4-(4-methoxyphenyl)-6-phenyl-1,3,5-triazin-2-yl]-phenol		154825-62-4	D	FA						1-Feb-2025	
	120	Bis(2,4-dicumylphenyl) neopentyl diphosphite 3,9-bis[2,4-bis(1-methyl-1-phenylethyl)phenoxy]-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane		154862-43-8	D	FA						1-Feb-2025	
	120	A mixture of: 2-methylsulfanyl-4,6-bis-(2-hydroxy-4-methoxy-phenyl)-1,3,5-triazine; 2-(4,6-bis-methylsulfanyl-1,3,5-triazin-2-yl)-5-methoxy-phenol		156137-33-6	D	FA						1-Feb-2025	

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	120	2-ethyl-2-[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate; 2,2-bis(acryloyloxymethyl)butyl acrylate; trimethylolpropane triacrylate		15625-89-5	D	FA						1-Feb-2025	
	120	Calcium cyanamide		156-62-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	5-[4-[5-amino-2-[4-(2-sulfoxyethylsulfonyl)phenylazo]-4-sulfo-phenylamino]-6-chloro-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(1-sulfo-naphthalen-2-ylazo)-naphthalene-2,7-disulfonicacid sodium salt		157707-94-3	D	FA						1-Feb-2025	
	120	1,3,2-Dioxaphosphorinane, 5-butyl-5-ethyl-2-(2,4,6-tris(1,1-dimethylethyl)phenoxy)-		161717-32-4	D	FA						1-Feb-2025	
	120	Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide		162881-26-7	D	FA						1-Feb-2025	
	120	N,N,N',N'-tetramethyl-3,3'-(propylenebis(iminocarbonyl)-4,1-phenylenazo(1,6-dihydro-2-hydroxy-4-methyl-6-oxopyridine-3,1-diyI))di(propylammonium) dilactate		164578-09-0	D	FA						1-Feb-2025	
	120	2,9-bis[N-[3-(diethylamino)propyl]sulfamoyl]-5H,12H-quinol[2,3-b]acridin-7,14-dione		164578-11-4	D	FA						1-Feb-2025	
	120	2-[4-(diethylaminopropylcarbamoyl)phenylazo]-3-oxo-N-(2,3-dihydro-2-oxobenzimidazol-5-yl)butyramide		164578-14-7	D	FA						1-Feb-2025	
	120	Reaction products of: 4-nonylphenol, formaldehyde and dodecane-1-thiol		164907-73-7	D	FA						1-Feb-2025	
	120	Tert-butyl acrylate		1663-39-4	D	FA						1-Feb-2025	
	120	2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane		1675-54-3	D	FA						1-Feb-2025	
	120	1,2-ethanediylbis(oxy-2,1-ethanediyl) diacrylate		1680-21-3	D	FA						1-Feb-2025	
	120	Dipotassium hexafluorosilicate		16871-90-2	D	FA						1-Feb-2025	
	120	Disodium hexafluorosilicate		16893-85-9	D	FA						1-Feb-2025	
	120	2,6-dibromo-4-cyanophenyl octanoate		1689-99-2	D	FA						1-Feb-2025	
	120	Hexachloroplatinic acid		16941-12-1	D	FA						1-Feb-2025	
	120	4-oxo-4-(p-tolyl)butyric acid adduct with 4-ethylmorpholine		171054-89-0	D	FA						1-Feb-2025	
	120	A mixture of: esters of C14-C15 branched alcohols with 3,5-di-t-butyl-4-hydroxyphenyl propionic acid; C15 branched and linear alkyl 3,5-bis(1,1-dimethylethyl)-4-hydroxybenzenepropanoate; C13 branched and linear alkyl 3,5-bis(1,1-dimethylethyl)-4-hydroxybe		171090-93-0	D	FA						1-Feb-2025	
	120	2,2'-((trans-1,2-Cyclohexanediylbis(nitrilomethylidyne))bis(phenolate))(2-N,N',O,O'-copper complex		171866-24-3	D	FA						1-Feb-2025	
	120	1,4-bis((vinylloxy)methyl)cyclohexane		17351-75-6	D	FA						1-Feb-2025	
	120	1,2-dimethylimidazole		1739-84-0	D	FA						1-Feb-2025	
	120	4,4'-oxydiphthalic anhydride		1823-59-2	D	FA						1-Feb-2025	
	120	2,2-(1,4-phenylene)bis((4H-3,1-benzoxazine-4-one)		18600-59-4	D	FA						1-Feb-2025	
	120	Dibenzo[def,p]chrysene		191-30-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	A mixture of: triphenylthiophosphate and tertiary butylated phenyl derivatives		192268-65-8	D	FA						1-Feb-2025	
	120	Butane-1,3-diyl diacrylate		19485-03-1	D	FA						1-Feb-2025	
	120	N'-(4-chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride		19750-95-9	D	FA						1-Feb-2025	
	120	4,4'-methylenebis(2-ethylaniline)		19900-65-3	D	FA						1-Feb-2025	
	120	Valinamide		20108-78-5	D	FA						1-Feb-2025	
	120	Calcium sulphide		20548-54-3	D	FA						1-Feb-2025	
	120	Barium sulphide		21109-95-5	D	FA						1-Feb-2025	
	120	Noruron (ISO) 1,1-dimethyl-3-(perhydro-4,7-methanoinden-5-yl)urea		2163-79-3	D	FA						1-Feb-2025	
	120	1,4-dihydroxy-2,2,6,6-tetramethyl piperidinium-2-hydroxy-1,2,3-propanetricarboxylate		220410-74-2	D	FA						1-Feb-2025	
	120	S-(3-(triethoxysilyl)propyl)octanethioate		220727-26-4	D	FA						1-Feb-2025	
	120	Medinoterb acetate		2487-01-6	D	FA						1-Feb-2025	
	120	Strontium 2-[(2-hydroxy-6-sulfonato-1-naphthyl)azo]naphthalene-1-sulfonate		250639-69-1	D	FA						1-Feb-2025	
	120	4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane		25068-38-6	D	FA						1-Feb-2025	
	120	Ethylene bis(trichloroacetate)		2514-53-6	D	FA						1-Feb-2025	
	120	N-(n-octyl)-2-pyrrolidinone		2687-94-7	D	FA						1-Feb-2025	
	120	N-(n-dodecyl)pyrrolidinone		2687-96-9	D	FA						1-Feb-2025	
	120	2-ethylsulfinyethyilsulfanyl-dimethoxy-sulfanylidene- λ^6 -phosphane		2703-37-9	D	FA						1-Feb-2025	
	120	Diisooctyl phthalate		27554-26-3	D	FA						1-Feb-2025	
	120	6-glycidyloxynapht-1-yl oxymethyloxirane		27610-48-6	D	FA						1-Feb-2025	
	120	Trimethoxyvinylsilane		2768-02-7	D	FA						1-Feb-2025	
	120	3-aminomethyl-3,5,5-trimethylcyclohexylamine		2855-13-2	D	FA						1-Feb-2025	
	120	3-[3-(4'-bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2-benzopyrone		28772-56-7	D	FA						1-Feb-2025	
	120	Isooctyl acrylate		29590-42-9	D	FA						1-Feb-2025	
	120	Bis(2-dimethylaminoethyl)(methyl)amine		3030-47-5	D	FA						1-Feb-2025	

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	120	Main component 6 (isomer): asym. 1:2 Cr(III)-complex of: A: 3-hydroxy-4-(2-hydroxy-naphthalene-1-ylazo)naphthalene-1-sulfonic acid, Na-salt and B: 1-[2-hydroxy-5-(4-methoxy-phenylazo)phenylazo]naphthalene-2-ol; Main component 8 (isomer): asym. 1:2 Cr-complex of: A: 3-hydroxy-4-(2-hydroxy-naphthalene-1-ylazo)-naphthalene-1-sulfonic acid, Na-salt and B: 1-[2-hydroxy-5-(4-methoxy-phenylazo)-phenylazo]-naphthalene-2-ol								1-Feb-2025	1-Mar-2026
	120	Titanium(4+) oxalate	31363-92-5	D	FA					1-Feb-2025	
	120	3-(dimethylamino)propylurea	31506-43-1	D	FA					1-Feb-2025	
	120	(3-chloro-2-hydroxypropyl)trimethylammonium chloride	3327-22-8	D	FA					1-Feb-2025	
	120	Decanoic acid	334-48-5	D	FA					1-Feb-2025	
	120	2-(hydroxymethyl)-2-[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate	3524-68-3	D	FA					1-Feb-2025	
	120	N-(1,1-dimethylethyl)bis(2-benzothiazolesulfen)amide	3741-80-8	D	FA					1-Feb-2025	
	120	2-tert-butylaminoethyl methacrylate	3775-90-4	D	FA					1-Feb-2025	
	120	Potassium chlorate	3811-04-9	D	FA					1-Feb-2025	
	120	Methyl 2-(3-nitrobenzylidene)acetoacetate	39562-17-9	D	FA					1-Feb-2025	
	120	2,2'-spirobi(6-hydroxy-4,4,7-trimethylchromane)	40278-59-9	D	FA					1-Feb-2025	
	120	Silicon carbide	409-21-2	D	FA					1-Feb-2025	
	120	N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)isophthalamide	42774-15-2	D	FA					1-Feb-2025	
	120	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate	42978-66-5	D	FA					1-Feb-2025	
	120	3,3'-dioctadecyl-1,1'-methylenebis(4,1-phenylene)diurea	43136-14-7	D	FA					1-Feb-2025	
	120	Acrylic acid, 3-(trimethoxysilyl)propyl ester	4369-14-6	D	FA					1-Feb-2025	
	120	Sodium 1-(3,4-dihydro-6-methyl-2,4-dioxo-2H-pyran-3-ylidene)ethanolate	4418-26-2	D	FA					1-Feb-2025	
	120	Reaction product of cocoalkyldiethanolamides and cocoalkylmonoglycerides and molybdenumtrioxide (1.75-2.2: 0.75-1.0:0.1-1.1)	445409-27-8	D	FA					1-Feb-2025	
	120	1,1-dimethyl-3-phenyluronium trichloroacetate fenuron-TCA	4482-55-7	D	FA	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Oxalonitrile	460-19-5	D	FA	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	4,4'-ethylidenediphenyl dicyanate	47073-92-7	D	FA					1-Feb-2025	
	120	4,4'-carbonimidoylbis[N,N-dimethylaniline]	492-80-8	D	FA	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	4-(phenylazo)benzene-1,3-diamine	495-54-5	D	FA					1-Feb-2025	
	120	Sodium carbonate	497-19-8	D	FA					1-Feb-2025	
	120	2,2-bis[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate	4986-89-4	D	FA					1-Feb-2025	
	120	Guanidinium chloride	50-01-1	D	FA					1-Feb-2025	
	120	Trisodium nitrilotriacetate	5064-31-3	D	FA					1-Feb-2025	
	120	Barium sulfide (Ba(Sx))	50864-67-0	D	FA					1-Feb-2025	
	120	4-(1-oxo-2-propenyl)-morpholine	5117-12-4	D	FA					1-Feb-2025	
	120	Barium carbonate	513-77-9	D	FA					1-Feb-2025	
	120	3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione	520-45-6	D	FA					1-Feb-2025	
	120	2-[(3-aziridin-1-ylpropionyl)methyl]-2-ethylpropane-1,3-diyl bis(aziridine-1-propionate)	52234-82-9	D	FA					1-Feb-2025	
	120	Tin(II) bis(methanesulfonate)	53408-94-9	D	FA					1-Feb-2025	
	120	Dicyclohexylcarbodiimide	538-75-0	D	FA					1-Feb-2025	
	120	Citral	5392-40-5	D	FA					1-Feb-2025	
	120	3,3'-iminodi(propylamine)	56-18-8	D	FA					1-Feb-2025	
	120	[4-{α-[4-(dimethylamino)phenyl]benzylidene}cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	569-64-2	D	FA					1-Feb-2025	
	120	Disodium S,S'-hexane-1,6-diyl di(thiosulfate) dihydrate	5719-73-3	D	FA					1-Feb-2025	
	120	Propiolactone	57-57-8	D	FA	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2-ethylhexyl 10-ethyl-4-[[2-{(2-ethylhexyl)oxy}-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	57583-34-3	D	FA					1-Feb-2025	
	120	(4-chloro-3-nitrophenoxy)-dimethoxy-sulfanylidene-λ ⁵ -phosphane	5826-76-6	D	FA					1-Feb-2025	
	120	Azothoate	5834-96-8	D	FA					1-Feb-2025	
	120	1-[2-(allyloxy)ethyl-2-(2,4-dichlorophenyl)-1H-imidazolium hydrogen sulphate	58594-72-2	D	FA					1-Feb-2025	
	120	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	5888-33-5	D	FA					1-Feb-2025	
	120	3,3'-dicyclohexyl-1,1'-methylenebis(4,1-phenylene)diurea	58890-25-8	D	FA					1-Feb-2025	
	120	Potassium cyanate	590-28-3	D	FA					1-Feb-2025	
	120	3-aminophenol	591-27-5	D	FA					1-Feb-2025	
	120	(R)-p-mentha-1,8-diene	5989-27-5	D	FA					1-Feb-2025	
	120	N,N'-dimethyl-o-toluidine	609-72-3	D	FA					1-Feb-2025	
	120	1-methylimidazole	616-47-7	D	FA					1-Feb-2025	

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	120	Amines, hydrogenated tallow alkyl		61788-45-2	D	FA						1-Feb-2025	
	120	Creosote oil		61789-28-4	D	FA					* See footnote above	1-Feb-2025	
	120	Amines, tallow alkyl		61790-33-8	D	FA						1-Feb-2025	
	120	O-ethylhydroxylamine		624-86-2	D	FA						1-Feb-2025	
	120	Methylene dithiocyanate		6317-18-6	D	FA						1-Feb-2025	
	120	Butanedioic acid, [(6-oxido-6H-dibenz[c,e][1,2]oxaphosphorin-6-yl)methyl]-		63562-33-4	D	FA						1-Feb-2025	
	120	6-(2,5-dihydro-3,4-dimethyl-2,5-dioxo-1H-pyrrol-1-yl)hexyl methacrylate		63740-41-0	D	FA						1-Feb-2025	
	120	Naphtha (petroleum), heavy straight-run		64741-41-9	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), full-range straight-run		64741-42-0	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), light paraffinic		64741-50-0	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), light naphthenic		64741-52-2	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), heavy naphthenic		64741-53-3	D	FA					* See footnote above	1-Feb-2025	
	120	Clarified oils (petroleum), catalytic cracked		64741-62-4	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), light alkylate		64741-66-8	D	FA					* See footnote above	1-Feb-2025	
	120	Residues (petroleum), catalytic reformer fractionator		64741-67-9	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), heavy catalytic reformed		64741-68-0	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), alkylate		64741-73-7	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), heavy hydrocracked		64741-76-0	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), light hydrocracked		64741-77-1	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), solvent-refined light		64741-84-0	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), sweetened middle		64741-86-2	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), solvent-refined middle		64741-91-9	D	FA					* See footnote above	1-Feb-2025	
	120	Residual oils (petroleum), solvent deasphalted		64741-95-3	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), solvent-refined heavy naphthenic		64741-96-4	D	FA					* See footnote above	1-Feb-2025	
	120	Extracts (petroleum), heavy naphtha solvent		64741-98-6	D	FA					* See footnote above	1-Feb-2025	
	120	Extracts (petroleum), heavy paraffinic distillate solvent		64742-04-7	D	FA					* See footnote above	1-Feb-2025	
	120	Extracts (petroleum), heavy naphthenic distillate solvent		64742-11-6	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), acid-treated middle		64742-13-8	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), acid-treated heavy naphthenic		64742-18-3	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), acid-treated light naphthenic		64742-19-4	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), chemically neutralized heavy paraffinic		64742-27-4	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), chemically neutralized heavy naphthenic		64742-34-3	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), chemically neutralized light naphthenic		64742-35-4	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), clay-treated middle		64742-38-7	D	FA					* See footnote above	1-Feb-2025	
	120	Residual oils (petroleum), clay-treated		64742-41-2	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), clay-treated light naphthenic		64742-45-6	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), hydrotreated light paraffinic		64742-55-8	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), solvent-dewaxed light paraffinic		64742-56-9	D	FA					* See footnote above	1-Feb-2025	
	120	Residual oils (petroleum), hydrotreated		64742-57-0	D	FA					* See footnote above	1-Feb-2025	
	120	Slack wax (petroleum)		64742-61-6	D	FA					* See footnote above	1-Feb-2025	
	120	Residual oils (petroleum), solvent-dewaxed		64742-62-7	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), solvent-dewaxed heavy naphthenic		64742-63-8	D	FA					* See footnote above	1-Feb-2025	
	120	Naphthenic oils (petroleum), catalytic dewaxed heavy		64742-68-3	D	FA					* See footnote above	1-Feb-2025	
	120	Paraffin oils (petroleum), catalytic dewaxed light		64742-71-8	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), hydrodesulfurized middle		64742-80-9	D	FA					* See footnote above	1-Feb-2025	
	120	Kerosine (petroleum), hydrodesulfurized		64742-81-0	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	D	FA					* See footnote above	1-Feb-2025	
	120	Solvent naphtha (petroleum), heavy aliph.		64742-96-7	D	FA					* See footnote above	1-Feb-2025	
	120	Petrolatum (petroleum), oxidized		64743-01-7	D	FA					* See footnote above	1-Feb-2025	
	120	Benzoic acid		65-85-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Solvent naphtha (coal)		65996-79-4	D	FA					* See footnote above	1-Feb-2025	
	120	1,10-phenanthroline		66-71-7	D	FA						1-Feb-2025	
	120	Hexamethylphosphoric triamide		680-31-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2,2-bis(4'-hydroxyphenyl)-4-methylpentane		6807-17-6	D	FA						1-Feb-2025	
	120	Mercaptoacetic acid		68-11-1	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Amines, polyethylenepoly-		68131-73-7	D	FA						1-Feb-2025	
	120	Disodium metasilicate		6834-92-0	D	FA						1-Feb-2025	
	120	Distillates (petroleum), light distillate hydrotreating process, low-boiling		68410-97-9	D	FA					* See footnote above	1-Feb-2025	
	120	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling		68477-30-5	D	FA					* See footnote above	1-Feb-2025	
	120	Residues (petroleum), catalytic reformer fractionator residue distn.		68478-13-7	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), light catalytic reformed, arom.-free		68513-03-1	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), light steam-cracked, debenzenized		68527-26-4	D	FA					* See footnote above	1-Feb-2025	
	120	Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.		68609-97-2	D	FA					* See footnote above	1-Feb-2025	
	120	2,2'-dimethyl-4,4'-methylenebis(cyclohexylamine)		6864-37-5	D	FA						1-Feb-2025	

CaOSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	120	Ethyl (S)-2-hydroxypropionate		687-47-8	D	FA						1-Feb-2025	
	120	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent		68783-04-0	D	FA					* See footnote above	1-Feb-2025	
	120	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica		68909-20-6	D	FA						1-Feb-2025	
	120	α-trimethylsilanyl-ω-trimethylsiloxy poly[oxy(methyl-3-(2-(2-methoxypropoxy)propoxy)propylsilanediyl)-co-oxy(dimethylsilane)]		69430-40-6	D	FA						1-Feb-2025	
	120	Salicylic acid		69-72-7	D	FA						1-Feb-2025	
	120	Distillates (petroleum), vacuum		70592-78-8	D	FA					* See footnote above	1-Feb-2025	
	120	2-methyl-5-(1,1,3,3-tetramethylbutyl)hydroquinone		723-38-6	D	FA						1-Feb-2025	
	120	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity		72623-85-9	D	FA					* See footnote above	1-Feb-2025	
	120	Resin acids and Rosin acids		73138-82-6	D	FA					* See footnote above	1-Feb-2025	
	120	A mixture of: thiobis(4,1-phenylene)-S,S,S',S'-tetraphenyldisulfonium bishexafluorophosphate; diphenyl(4-phenylthiophenyl)sulfonium hexafluorophosphate		74227-35-3	D	FA						1-Feb-2025	
	120	Aluminium		7429-90-5	D	FA	California Battery Labeling Requirements				* See footnote above Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Lithium		7439-93-2	D	FA						1-Feb-2025	
	120	Tellurium dioxide		7446-07-3	D	FA						1-Feb-2025	
	120	Aluminium chloride		7446-70-0	D	FA						1-Feb-2025	
	120	Lubricating greases		74869-21-9	D	FA					* See footnote above	1-Feb-2025	
	120	Iron (III) tris(4-methylbenzenesulfonate)		77214-82-5	D	FA						1-Feb-2025	
	120	Phosphorus		7723-14-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Zinc sulphate		7733-02-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Methyl 2-methoxy-2-[1-oxo-2-(propenyl)amino]acetate		77402-03-0	D	FA						1-Feb-2025	
	120	Copper chloride		7758-89-6	D	FA						1-Feb-2025	
	120	3a,4,7,7a-tetrahydro-4,7-methanoindene		77-73-6	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Trizinc bis(orthophosphate)		7779-90-0	D	FA						1-Feb-2025	
	120	Antimony trifluoride		7783-56-4	D	FA						1-Feb-2025	
	120	Manganese sulphate		7785-87-7	D	FA						1-Feb-2025	
	120	Calcium hydride		7789-78-8	D	FA						1-Feb-2025	
	120	Citric acid		77-92-9	D	FA						1-Feb-2025	
	120	Tetraethyl orthosilicate		78-10-4	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	2,2'-dimethyl-2,2'-azodipropiononitrile		78-67-1	D	FA						1-Feb-2025	
	120	Propylenediamine		78-90-0	D	FA						1-Feb-2025	
	120	Petroleum Crude Oil		8002-05-9	D	FA						1-Feb-2025	
	120	Gasoline, natural		8006-61-9	D	FA					* See footnote above	1-Feb-2025	
	120	Turpentine, oil		8006-64-2	D	FA	California Battery Labeling Requirements				* See footnote above Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Tar, coal		8007-45-2	D	FA	California Battery Labeling Requirements				* See footnote above Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Kerosine (petroleum)		8008-20-6	D	FA					* See footnote above	1-Feb-2025	
	120	Petrolatum		8009-03-8	D	FA					* See footnote above	1-Feb-2025	
	120	4,4'-oxydi(benzenesulphonohydrazide)		80-51-3	D	FA						1-Feb-2025	
	120	Tall-oil rosin		8052-10-6	D	FA					* See footnote above	1-Feb-2025	
	120	(3-pentan-2-ylphenyl) N-methylcarbamate;(3-pentan-3-ylphenyl) N-methylcarbamate		8065-36-9	D	FA						1-Feb-2025	
	120	3,9-bis(2,6-di-tert-butyl-4-methylphenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane		80693-00-1	D	FA						1-Feb-2025	
	120	2-[(2-[2-(dimethylamino)ethoxy]ethyl)methylamino]ethanol		83016-70-0	D	FA						1-Feb-2025	
	120	1-phenylazo-2-naphthol		842-07-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Distillates (coal tar), naphthalene oils		84650-04-4	D	FA					* See footnote above	1-Feb-2025	
	120	Anthraquinone		84-65-1	D	FA						1-Feb-2025	
	120	Tar acids, methylphenol fraction		84989-04-8	D	FA						1-Feb-2025	
	120	A mixture of: dodecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro(5.1.11.2)henicosan-20-yl)propionate; tetradecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro(5.1.11.2)henicosan-20-yl)propionate		85099-50-9	D	FA						1-Feb-2025	
	120	Tetrasodium 4-amino-3,6-bis(5-(6-chloro-4-(2-hydroxyethylamino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxynaphthalene-2,7-sulfonate (containing > 35% sodium chloride and sodium acetate)		85665-98-1	D	FA						1-Feb-2025	

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	120	A mixture of isomers of (chlorophenyl)(chlorotolyl)methane		85705-05-1	D	FA						1-Feb-2025	
	120	2,2'-(3,3',5,5'-tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane		85954-11-6	D	FA						1-Feb-2025	
	120	A mixture of: 2,2,6,6-tetramethylpiperidin-4-yl-hexadecanoate; 2,2,6,6-tetramethylpiperidin-4-yl-octadecanoate		86403-32-9	D	FA						1-Feb-2025	
	120	2-hydroxyethyl methacrylate		868-77-9	D	FA						1-Feb-2025	
	120	Pyrogallol		87-66-1	D	FA						1-Feb-2025	
	120	7,7-dimethyl-3-oxa-6-azaoctan-1-ol		87787-67-5	D	FA						1-Feb-2025	
	120	1-vinyl-2-pyrrolidone		88-12-0	D	FA						1-Feb-2025	
	120	6'-(dibutylamino)-3'-methyl-2'-(phenylamino)spiro[isobenzofuran-1(3H),9-(9H)-xanthen]-3-one		89331-94-2	D	FA						1-Feb-2025	
	120	Thymol		89-83-8	D	FA						1-Feb-2025	
	120	Guaiacol		90-05-1	D	FA						1-Feb-2025	
	120	3,9-bis(2-(3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionyloxy-1,1-dimethylethyl)-2,4,8,10-tetraoxaspiro[5.5]undecane		90498-90-1	D	FA						1-Feb-2025	
	120	2,4,6-tris(dimethylaminomethyl)phenol		90-72-2	D	FA						1-Feb-2025	
	120	Aromatic hydrocarbons, C8-10		90989-39-2	D	FA					* See footnote above	1-Feb-2025	
	120	2-nitroanisole		91-23-6	D	FA						1-Feb-2025	
	120	1-(N,N-bis(2-ethylhexyl)aminomethyl)-1,2,4-triazole		91273-04-0	D	FA						1-Feb-2025	
	120	Ethoxyquin		91-53-2	D	FA						1-Feb-2025	
	120	6-phenyl-1,3,5-triazine-2,4-diyl diamine		91-76-9	D	FA						1-Feb-2025	
	120	Tetrakis(1,2,2,6,6-pentamethyl-4-piperidyl)-1,2,3,4-butanetetracarboxylate		91788-83-9	D	FA						1-Feb-2025	
	120	Biphenyl-3,3',4,4'-tetrayltetraamine		91-95-2	D	FA						1-Feb-2025	
	120	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated		91995-39-0	D	FA					* See footnote above	1-Feb-2025	
	120	Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated		92045-42-6	D	FA					* See footnote above	1-Feb-2025	
	120	Naphtha (petroleum), hydrodesulfurized light, dearomatized		92045-53-9	D	FA					* See footnote above	1-Feb-2025	
	120	Petrolatum (petroleum), hydrotreated		92045-77-7	D	FA					* See footnote above	1-Feb-2025	
	120	Slack wax (petroleum), hydrotreated		92062-09-4	D	FA					* See footnote above	1-Feb-2025	
	120	Solvent naphtha (petroleum), hydrotreated light naphthenic		92062-15-2	D	FA					* See footnote above	1-Feb-2025	
	120	Sodium 3-(2H-benzotriazol-2-yl)-5-sec-butyl-4-hydroxybenzenesulfonate		92484-48-5	D	FA						1-Feb-2025	
	120	Lubricating oils (petroleum), base oils, paraffinic		93572-43-1	D	FA					* See footnote above	1-Feb-2025	
	120	Hydrocarbons, C9-16, hydrotreated, dearomatized		93763-35-0	D	FA					* See footnote above	1-Feb-2025	
	120	(benzothiazol-2-ylthio)succinic acid		95154-01-1	D	FA						1-Feb-2025	
	120	2,4,6-trimethylbenzophenone		954-16-5	D	FA						1-Feb-2025	
	120	Isoeugenol		97-54-1	D	FA						1-Feb-2025	
	120	Hydrocarbons, C26-55, arom.-rich		97722-04-8	D	FA					* See footnote above	1-Feb-2025	
	120	Tetramethylthiuram monosulphide		97-74-5	D	FA						1-Feb-2025	
	120	Disulfiram; Tetraethylthiuram disulphide		97-77-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	120	Ethanol, 2,2'-iminobis-, N-(C13-15-branched and linear alkyl) derivs.		97925-95-6	D	FA						1-Feb-2025	
	120	Tetrahydrofurfuryl alcohol		97-99-4	D	FA						1-Feb-2025	
	120	5(or 6)-tert-butyl-2'-chloro-6'-ethylamino-3',7'-dimethylspiro(isobenzofuran-1(1H),9'-xanthene)-3-one		98181-47-6	D	FA						1-Feb-2025	
	120	4-tert-butylbenzoic acid		98-73-7	D	FA						1-Feb-2025	
	120	N,N-dimethyl-p-toluidine		99-97-8	D	FA						1-Feb-2025	
	120	2,3-epoxypropyl neodecanoate		26761-45-5	D	FA						1-Mar-2026	
	120	7-oxabicyclo[4.1.0]hept-3-ylmethyl 7-oxabicyclo[4.1.0]heptane-3-carboxylate		2386-87-0	D	FA						1-Mar-2026	
	120	Dapsone		80-08-0	D	FA						1-Mar-2026	
	120	Formic acid		64-18-6	D	FA					* See footnote above	1-Mar-2026	
	120	Ethyl lactate		97-64-3	D	FA					* See footnote above	1-Mar-2026	
	120	Tetrasodium ethylenediaminetetraacetate		64-02-8	D	FA						1-Mar-2026	
	120	1,3-dioxolane		646-06-0	D	FA						1-Mar-2026	
	120	Sulfur		7704-34-9	D	FA						1-Mar-2026	
	120	Linalool		78-70-6	D	FA						1-Mar-2026	
	120	2-ethylhexane-1,3-diol		94-96-2	D	FA						1-Mar-2026	
	120	1,3-dinitrobenzene		99-65-0	D	FA						1-Mar-2026	
	120	4-nitrophenol		100-02-7	D	FA						1-Mar-2026	
	120	Glyoxal ... %; ethandial ... %		107-22-2	D	FA					* See footnote above	1-Mar-2026	
	120	3-aminopropyltriethoxysilane		919-30-2	D	FA						1-Mar-2026	
	120	Calcium chloride		10043-52-4	D	FA						1-Mar-2026	
	120	1-isopropyl-3-methylpyrazol-5-yl dimethylcarbamate		119-38-0	D	FA						1-Mar-2026	
	120	Trizinc diphosphide		1314-84-7	D	FA					* See footnote above	1-Mar-2026	
	120	Ferbam		14484-64-1	D	FA						1-Mar-2026	
	120	Alachlor		15972-60-8	D	FA						1-Mar-2026	
	120	Benzyl dimethylamine		103-83-3	D	FA						1-Mar-2026	
	120	Trientine		112-24-3	D	FA						1-Mar-2026	
	120	Oxalic acid		144-62-7	D	FA						1-Mar-2026	
	120	Monuron		150-68-5	D	FA						1-Mar-2026	
	120	Trisodium hexafluoroaluminate		15096-52-3	D	FA						1-Mar-2026	

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	120			Aminocarb		2032-59-9	D	FA						1-Mar-2026	
	120			Sulphamidic acid		5329-14-6	D	FA						1-Mar-2026	
	120			Amitrole		61-82-5	D	FA						1-Mar-2026	
	120			Methanesulphonic acid		75-75-2	D	FA						1-Mar-2026	
	120			Zinc chloride		7646-85-7	D	FA						1-Mar-2026	
	120			Sodium fluoride		7681-49-4	D	FA						1-Mar-2026	
	120			Thionyl dichloride		7719-09-7	D	FA						1-Mar-2026	
	120			Phosphorus trichloride		7719-12-2	D	FA						1-Mar-2026	
	120			Sodium dithionite		7775-14-6	D	FA						1-Mar-2026	
	120			Potassium fluoride		7789-23-3	D	FA						1-Mar-2026	
	120			tetramethylene dimethacrylate		2082-81-7	D	FA						1-Mar-2026	
	120			7,7,9(or 7,9,9)-trimethyl-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,16-diyl bismethacrylate		72869-86-4	D	FA						1-Mar-2026	
	120			2,2'-ethylenedioxydiethyl dimethacrylate		109-16-0	D	FA						1-Mar-2026	
	120			9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethylxanthylium chloride; Basic Red 1		989-38-8	D	FA						1-Mar-2026	
	120			Fuberidazole		3878-19-1	D	FA						1-Mar-2026	
121	121			Hexachlorobenzene	ヘキサクロロベンゼン	118-74-1	D/P	LR	Reg. (EU) 2019/1021, (EC) No 1272/2008 The Canadian Prohibition of Certain Toxic Substances Regulations 2012 Regulation states at Section 4 that: "...a person must not manufacture, use, sell, offer for sale or import a toxic substance set out in schedule 1 or a product containing it unless the toxic substance is incidentally present. Japan Chemical Substance Control Law [Class I]. Must use BAT (Best Available Technology) to assure lowest concentration. Levels above BAT are prohibited see https://www.meti.go.jp/policy/chemical_management/english/files/laws/byproduct_class1.pdf South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act California Battery Labeling Requirements			As a peptizing agent in the production of nitroso compounds and rubber for tires. As impurities in colorants	Any intentionally added content is prohibited in Canada Japan: ≤ BAT EU: 10ppm Any intentionally added content is required to be reported in batteries for California Battery Labeling Requirements.	1-Feb-2008	1-Mar-2026
122	122			Hexachloro-1,3-butadiene (HCBD)	ヘキサクロロ-1,3-ブタジエン（HCBD）	87-68-3	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24			Used mainly as an intermediate in the manufacture of rubber compounds. It is also used in the production of lubricants	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024
123	123			Hexachlorocyclohexane, gamma isomer, Lindane	ヘキサクロロシクロヘキサン（ガンマ異性体）、リンデン	58-89-9	P	LR	GeStoffV with Annex IV Nr. 5 Reg. (EU) 2019/1021 Japan Chemical Substances Control Law [Class1] California Battery Labeling Requirements			Insecticide, substance in wood protecting compounds	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
124	124			Hexahydromethylphthalic-anhydride	ヘキサヒドロメチル無水フタル酸	25550-51-0	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2022	
125	125			Hexamethyldisiloxane	ヘキサメチルジシロキサン	107-46-0	D	FI	Included in list of substances under REACH PACT assessment			silicon fluid, coatings, laquers, duromers, top coat		1-Feb-2017	
126	126			2-Hexyldecan-1-ol	2-ヘキシルデカン-1-オール	2425-77-6	D	FI	Included in list of substances under REACH PACT assessment			electronics, soldercream, lubricants		1-Feb-2017	
127	127			Hydrazine	ヒドラジン	302-01-2	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Residual monomers in plastics, pigments and adhesives, antioxidants stabilizing of Amines, Phenols, in oils, greases, natural latex; blowing agents for foamed plastics	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
128	128			Hydrobromofluorocarbons (HBFC's), all members	ヒドロフロモフルオロカーボン（HBFC）全種		P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 1 ODS			Refrigerant		10-Jan-2005	1-Feb-2025
	128			1,2-Dibromo-1,1-difluoroethane		75-82-1	P	LR				Refrigerant		10-Jan-2005	
	128			Dibromofluoromethane		1868-53-7	P	LR						1-Feb-2009	1-Feb-2011
	128			C2H2F2Br2: 1,1-Dibromo-2,2-difluoroethane (Ethane, 1,1-Dibromo-2,2-difluoro-)		359-19-3	P	LR						1-Feb-2009	1-Feb-2011
	128			Bromodifluoromethane		1511-62-2	P	LR						1-Feb-2012	
	128			1-Bromo-2-fluoroethane		762-49-2	P	LR				Refrigerant		10-Jan-2005	
	128			1-Bromo-3-fluoropropane (Propane, 1-Bromo-3-fluoro-)		352-91-0	P	LR						1-Feb-2009	1-Feb-2011
	128			3-Bromo-1,1,1-trifluoropropane (Propane, 3-Bromo-1,1,1-trifluoro-)		460-32-2	P	LR						1-Feb-2009	1-Feb-2011
	128			1,2-Dibromo-1-fluoroethane		358-97-4	P	LR						1-Feb-2009	1-Feb-2011
	128			1,3-Dibromo-1,1-difluoropropane		460-25-3	P	LR						1-Feb-2009	1-Feb-2011
	128			1,2-Dibromo-1,1,2-trifluoroethane		354-04-1	P	LR						1-Feb-2009	1-Feb-2011
	128			2,3-Dibromo-1,1,1-trifluoropropane		431-21-0	P	LR						1-Feb-2009	1-Feb-2011
	128			1,1,1,2-tetrabromo-2-fluoro-ethane		353-93-5	P	LR						1-Feb-2009	1-Feb-2016
	128			1,1,2,2-tetrabromo-1-fluoro-ethane		306-80-9	P	LR						1-Feb-2009	1-Feb-2016
	128			1,1,1-tribromo-2,2-difluoroethane		7304-53-2	P	LR							1-Feb-2016
	128			1,2,2-tribromo-1,1-difluoroethane		677-34-9	P	LR							1-Feb-2016
	128			1,1,2-tribromo-1,2-difluoroethane		353-97-9	P	LR						1-Feb-2009	1-Feb-2016
	128			1,1,2-tribromo-1-fluoroethane		420-88-2	P	LR							1-Feb-2016
	128			1,1,2-tribromo-2-fluoroethane		598-67-4	P	LR						1-Feb-2009	1-Feb-2016
	128			C2H3F2Br: Bromo-1,1-difluoroethane (Ethane, 2-bromo-1,1-difluoro-)		359-07-9	P	LR						1-Feb-2009	1-Feb-2011
	128			C3HFBr6		none	P	LR						1-Feb-2009	1-Feb-2011
	128			C3HF2Br5		none	P	LR						1-Feb-2009	1-Feb-2011
	128			C3HF3Br4		none	P	LR						1-Feb-2009	1-Feb-2011
	128			C3HF4Br3		666-48-8	P	LR						1-Feb-2009	1-Feb-2011
	128			C3H2FBr5		none	P	LR						1-Feb-2009	1-Feb-2011
	128			C3H2F2Br4		148875-98-3	P	LR						1-Feb-2009	1-Feb-2011
	128			1,2,2-Tribromo-3,3,3-trifluoropropane		421-90-9	P	LR						1-Feb-2009	1-Feb-2011
	128			1,3-Dibromo-1,1,3,3-tetrafluoropropane		460-86-6	P	LR						1-Feb-2009	1-Feb-2011
	128			1-bromo-1,1,2,2,2-pentafluoro-propane		422-01-5	P	LR							1-Feb-2016
	128			2-bromo-1,1,1,2,3-pentafluoro-propane		677-52-1	P	LR							1-Feb-2016
	128			1-bromo-1,1,2,2,3-pentafluoro-propane		677-53-2	P	LR							1-Feb-2016

CAS #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
								Action required					
	128	2-bromo-1,1,1,3,3-pentafluoro-propane		22692-16-6	P	LR							1-Feb-2016
	128	1-bromo-1,1,3,3,3-pentafluoro-propane		460-88-8	P	LR							1-Feb-2016
	128	1-bromo-1,2,2,3,3-pentafluoro-propane		679-94-7	P	LR							1-Feb-2016
	128	2-bromo-1,1,2,3,3-pentafluoro-propane		26391-11-7	P	LR							1-Feb-2016
	128	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,S*)- (9CI)		53692-43-6	P	LR							1-Feb-2016
	128	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,R*)- (9CI)		53692-44-7	P	LR						1-Feb-2009	1-Feb-2016
	128	C3H3FBr4		148875-95-0	P	LR						1-Feb-2009	1-Feb-2011
	128	1,2,3-Tribromo-3,3-difluoropropane		666-25-1	P	LR						1-Feb-2009	1-Feb-2011
	128	2-bromo-1,1,3,3-tetrafluoro-propane		19041-01-1	P	LR							1-Feb-2016
	128	2-bromo-1,3,3,3-tetrafluoropropane		29151-25-5	P	LR							1-Feb-2016
	128	3-Bromo-1,1,2,2-tetrafluoropropane		679-84-5	P	LR							1-Feb-2016
	128	1-bromo-1,1,2,2-tetrafluoropropane		70192-84-6	P	LR							1-Feb-2016
	128	1-bromo-1,2,2,3-tetrafluoro-propane		70192-71-1	P	LR							1-Feb-2016
	128	3-bromo-1,1,1,3-tetrafluoropropane		460-67-3	P	LR						1-Feb-2009	1-Feb-2016
	128	C3H4FBr3		75372-14-4	P	LR						1-Feb-2009	1-Feb-2011
	128	1,2-Dibromo-3-fluoropropane		453-00-9	P	LR							1-Feb-2016
	128	1,3-Dibromo-2-fluoropropane		1786-38-5	P	LR							1-Feb-2016
	128	1,3-Dibromo-1-fluoropropane		51584-26-0	P	LR							1-Feb-2016
	128	1,2-Dibromo-1-fluoro-(R*,S*)-propane		62135-10-8	P	LR							1-Feb-2016
	128	1,2-Dibromo-1-fluoro-(R*,R*)-propane		62135-11-9	P	LR						1-Feb-2009	1-Feb-2016
	128	2-bromo-1,1-difluoro-propane		430-87-5	P	LR							1-Feb-2016
	128	1-bromo-1,1-difluoro-propane		420-89-3	P	LR							1-Feb-2016
	128	1-bromo-2,2-difluoro-propane		420-98-4	P	LR							1-Feb-2016
	128	2-bromo-1,3-difluoro-propane		2195-05-3	P	LR							1-Feb-2016
	128	3-bromo-1,1-difluoro-propane		461-49-4	P	LR							1-Feb-2016
	128	1-bromo-2,3-difluoro-propane		111483-20-6	P	LR						1-Feb-2009	1-Feb-2016
	128	1-Bromo-1,1-difluoroethane		420-47-3	P	LR						1-Feb-2009	1-Feb-2011
	128	1-Bromo-1,1,2,3,3,3-hexafluoropropane		2252-78-0	P	LR						1-Feb-2009	1-Feb-2011
	128	2-Bromo-1,1,1-trifluoroethane		421-06-7	P	LR				Refrigerant		10-Jan-2005	
	128	Ethene, 2-bromo-1,1-difluoro-		359-08-0	P	LR						1-Feb-2009	
	128	Propane, 1-bromo-2-fluoro-		1871-72-3	P	LR				Refrigerant		10-Jan-2005	1-Feb-2011
129	129	Hydrochlorofluorocarbons (HCFC's), all members	ヒドロクロロフルオロカーボン (HCFC) 全種		D/P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 2 ODS			Refrigerant		10-Jan-2005	1-Feb-2025
	129	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)		812-04-4	D/P	LR				Refrigerant		10-Jan-2005	
	129	1,2,2-Trichloro-1,1-difluoroethane		354-21-2	D/P	LR				Refrigerant		10-Jan-2005	
	129	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)		354-23-4	D/P	LR				Refrigerant		10-Jan-2005	
	129	1,2-Dichloro-1,1-difluoroethane		1649-08-7	D/P	LR				Refrigerant		10-Jan-2005	
	129	1,2-Dichloro-1,2-difluoroethane		431-06-1	D/P	LR				Refrigerant		10-Jan-2005	
	129	2-chloro-1,3-difluoropropane		102738-79-4	D/P	LR						1-Feb-2012	
	129	1,1-Dichloro-1,2,3,3,3-pentafluoropropane		111512-56-2	D/P	LR						1-Feb-2012	
	129	Tetrachlorodifluoropropane		127564-82-3	D/P	LR						1-Feb-2012	
	129	Trichlorodifluoropropane		127564-90-3	D/P	LR						1-Feb-2012	
	129	Trichlorotetrafluoropropane		127564-91-4	D/P	LR						1-Feb-2012	
	129	2,2-Dichloro-1,1,1,3,3-pentafluoropropane		128903-21-9	D/P	LR						1-Feb-2012	
	129	Chlorotrifluoroethane		1330-45-6	D/P	LR						1-Feb-2012	
	129	Tetrachlorofluoropropane		134190-49-1	D/P	LR						1-Feb-2012	
	129	Trichlorofluoropropane		134190-51-5	D/P	LR						1-Feb-2012	
	129	Hexachlorofluoropropane		134237-35-7	D/P	LR						1-Feb-2012	
	129	Pentachlorodifluoropropane		134237-36-8	D/P	LR						1-Feb-2012	
	129	Tetrachlorotrifluoropropane		134237-37-9	D/P	LR						1-Feb-2012	
	129	Trichlorotetrafluoropropane		134237-38-0	D/P	LR						1-Feb-2012	
	129	Tetrachlorodifluoropropane		134237-39-1	D/P	LR						1-Feb-2012	
	129	Trichlorotrifluoropropane		134237-40-4	D/P	LR						1-Feb-2012	
	129	Chloropentafluoropropane		134237-41-5	D/P	LR						1-Feb-2012	
	129	Trichlorodifluoropropane		134237-42-6	D/P	LR						1-Feb-2012	
	129	Dichlorotrifluoropropane		134237-43-7	D/P	LR						1-Feb-2012	
	129	Chlorotrifluoropropane		134237-44-8	D/P	LR						1-Feb-2012	
	129	Dichlorofluoropropane		134237-45-9	D/P	LR						1-Feb-2012	
	129	1,1-Dichloro-1,2,2,3,3-pentafluoropropane		13474-88-9	D/P	LR						1-Feb-2012	
	129	1,3-Dichloro-1,1,2,3,3-pentafluoropropane		136013-79-1	D/P	LR						1-Feb-2012	
	129	1,1-Dichloro-1,2-difluoroethane		1842-05-3	D/P	LR						1-Feb-2012	
	129	Dichlorofluoroethane		25167-88-8	D/P	LR						1-Feb-2012	
	129	Dichlorodifluoroethane		25915-78-0	D/P	LR						1-Feb-2012	
	129	Hexachlorofluoropropane		29470-94-8	D/P	LR						1-Feb-2012	
	129	Tetrachlorotrifluoropropane		29470-95-9	D/P	LR						1-Feb-2012	
	129	2,3-Dichloro-1,1,1-trifluoropropane		338-75-0	D/P	LR						1-Feb-2012	
	129	Trichlorodifluoroethane		41834-16-6	D/P	LR						1-Feb-2012	
	129	2-chloro-2-fluoropropane		420-44-0	D/P	LR						1-Feb-2012	
	129	1,2-Dichloro-1,1,2,3,3-pentafluoropropane		422-44-6	D/P	LR						1-Feb-2012	
	129	1,2-Dichloro-1,1,3,3,3-pentafluoropropane		127564-92-5	P	LR						1-Feb-2012	1-Feb-2013
	129	2,3-Dichloro-1,1,1,2,3-pentafluoropropane		422-48-0	D/P	LR						1-Feb-2012	
	129	1,1-Dichloro-2,2,3,3,3-pentafluoropropane		422-56-0	D/P	LR						1-Feb-2012	
	129	1,2-Dichloro-1,1,3,3,3-pentafluoropropane		431-86-7	D/P	LR						1-Feb-2012	
	129	3-Chloro-1,1,1-trifluoropropane		460-35-5	D/P	LR						1-Feb-2012	
	129	3,3-Dichloro-1,1,1-trifluoropropane		460-69-5	D/P	LR						1-Feb-2012	
	129	1-chloro-1,1,3,3,3-pentafluoropropane		460-92-4	D/P	LR						1-Feb-2012	
	129	1,3-Dichloro-1,1,2,2,3-pentafluoropropane		507-55-1	D/P	LR						1-Feb-2012	
	129	Trichlorotrifluoropropane		61623-04-9	D/P	LR						1-Feb-2012	
	129	3-Chloro-1,1,2,2-tetrafluoropropane		679-85-6	D/P	LR						1-Feb-2012	
	129	1,1,1-Trichloro-3,3,3-trifluoropropane		7125-83-9	D/P	LR						1-Feb-2012	
	129	1,1-Dichloro-1,2,2-trifluoropropane		7125-99-7	D/P	LR						1-Feb-2012	
	129	1,1-Dichloro-1-fluoropropane		7799-56-6	D/P	LR						1-Feb-2012	
	129	1,1,3-trichloro-1-fluoropropane		818-99-5	D/P	LR						1-Feb-2012	
	129	Dichlorodifluoropropane		134190-52-6	P	LR						1-Feb-2012	
	129	Dichlorofluoropropane		127404-11-9	P	LR						1-Feb-2012	

	CaOSI #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	129		Dichlorotetrafluoropropane		127564-83-4	P	LR						1-Feb-2012	
	129		Dichlorotrifluoropropane		116890-51-8	P	LR						1-Feb-2012	
	129		1,2-Dichloro-1-fluoroethane		430-57-9	D/P	LR				Refrigerant		10-Jan-2005	
	129		1,2-Dichloro-1-fluoroethylene		430-58-0	D/P	LR				Refrigerant		10-Jan-2005	
	129		1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)		354-25-6	D/P	LR				Refrigerant		10-Jan-2005	
	129		1-Chloro-1,1-difluoroethane		75-68-3	D/P	LR				Refrigerant		10-Jan-2005	
	129		Chlorodifluoroethanes		25497-29-4	D/P	LR				Refrigerant		10-Jan-2005	
	129		Chlorodifluoromethane		75-45-6	D/P	LR	California Battery Labeling Requirements			Refrigerant	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	129		Chlorofluoromethane		593-70-4	D/P	LR	California Battery Labeling Requirements			Refrigerant	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	129		Chlorotetrafluoroethane		63938-10-3	D/P	LR				Refrigerant		10-Jan-2005	
	129		Dichlorofluoromethane		75-43-4	D/P	LR	California Battery Labeling Requirements			Refrigerant	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	129		Dichlorotrifluoroethane		34077-87-7	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 1,1,1-trichloro-2-fluoro-		2366-36-1	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 1,1,2-trichloro-1-fluoro-		811-95-0	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 1,1,2-trichloro-2-fluoro-		359-28-4	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 1,1-dichloro-1-fluoro-		1717-00-6	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 1,2-difluoro-1,1,2-trichloro-		354-15-4	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 1-chloro-1,2-difluoro-		338-64-7	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 2,2-dichloro-1,1,1-trifluoro-		306-83-2	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, 2-chloro-1,1,1,2-tetrafluoro-		2837-89-0	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, chloro-1,1-difluoro-		55949-44-5	D/P	LR				Refrigerant		10-Jan-2005	
	129		Ethane, monochlorodifluoro-		338-65-8	D/P	LR				Refrigerant		10-Jan-2005	
	129		Trichlorofluoroethane		27154-33-2	D/P	LR				Refrigerant		10-Jan-2005	
	129		chlorodifluoropropane		134190-53-7	D/P	LR						1-Feb-2009	
	129		chlorofluoroethane		110587-14-9	D/P	LR						1-Feb-2009	
	129		chlorofluoroopropane		134190-54-8	D/P	LR						1-Feb-2009	
	129		chlorohexafluoropropane		28987-04-4	D/P	LR						1-Feb-2009	
	129		chloropentafluoropropane		108662-83-5	D/P	LR						1-Feb-2009	
	129		chlorotetrafluoropropane		134190-50-4	D/P	LR						1-Feb-2009	
	129		chlorotrifluoropropane		26588-23-8	D/P	LR						1-Feb-2009	
	129		chloro-1,1,1-trifluoroethane		75-88-7	D/P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2009	1-Mar-2026
	129		Pentachlorodifluoropropane		116867-32-4	D/P	LR						1-Feb-2009	
	129		Pentachlorofluoropropane		134190-48-0	D/P	LR						1-Feb-2009	
	129		1-chloro-1,1,2-trifluoroethane		421-04-5	D/P	LR						1-Feb-2009	
	129		1-chloro-1,2,2-trifluoroethane		431-07-2	D/P	LR						1-Feb-2009	
	129		1,1-Dichloro-2-fluoroethane		430-53-5	D/P	LR						1-Feb-2009	
	129		1,1-Dichloro-2,2-difluoroethane		471-43-2	D/P	LR						1-Feb-2009	
	129		1,1,1,2-Tetrachloro-2-fluoroethane		354-11-0	D/P	LR						1-Feb-2009	
	129		1,1,2,2-Tetrachloro-1-fluoroethane		354-14-3	D/P	LR						1-Feb-2009	
130	130		Hydrofluorocarbons (HFC's), saturated, all members	ヒドロフルオロカーボン (HFC) 飽和全種		D/P	FA/LR	Kyoto Protocol Directive 2006/40/EC, Reg. (EU) No.2024/573			Vehicle related refrigerants		10-Jan-2005	1-Feb-2025
	130		1,1,1,2,2,3,3-Heptafluoropropane		2252-84-8	D/P	FA/LR						10-Jan-2005	
	130		1,1,1,2,3,3-Hexafluoropropane		431-63-0	D/P	FA/LR						10-Jan-2005	
	130		1,1,1,2-Tetrafluoroethane		811-97-2	D/P	FA/LR						10-Jan-2005	
	130		1,1,2,2-Tetrafluoroethane		359-35-3	D/P	FA/LR						10-Jan-2005	
	130		1,1,2-Trifluoroethane		430-66-0	D/P	FA/LR						10-Jan-2005	
	130		1,1-Difluoroethane		75-37-6	D/P	FA/LR						10-Jan-2005	
	130		1,2-Difluoroethane		624-72-6	D/P	FA/LR						10-Jan-2005	
	130		Difluoroethane		25497-28-3	D/P	FA/LR						10-Jan-2005	
	130		Difluoromethane		75-10-5	D/P	FA/LR						10-Jan-2005	
	130		Ethane, 1,1,1-trifluoro-		420-46-2	D/P	FA/LR						10-Jan-2005	
	130		Ethane, pentafluoro-		354-33-6	D/P	FA/LR						10-Jan-2005	
	130		Ethyl fluoride		353-36-6	D/P	FA/LR						10-Jan-2005	
	130		Methyl fluoride		593-53-3	D/P	FA/LR						10-Jan-2005	
	130		1,1,1,2,2-Pentafluoropropane		1814-88-6	D/P	FA/LR							
	130		1,1,1,3,3-Pentafluoropropane		460-73-1	D/P	FA/LR							
	130		1,1,1,3,3-Pentafluorobutane		406-58-6	D/P	FA/LR							
	130		Pentane, 1,1,1,2,2,3,4,5,5,5-decafluoro-		138495-42-8	D/P	FA/LR						10-Jan-2005	
	130		Propane, 1,1,1,2,3,3,3-heptafluoro-		431-89-0	D/P	FA/LR						10-Jan-2005	
	130		Propane, 1,1,1,3,3,3-hexafluoro-		690-39-1	D/P	FA/LR						10-Jan-2005	
	130		Propane, hexafluoro-		27070-61-7	D/P	FA/LR						10-Jan-2005	
	130		Trifluoroethane		27987-06-0	D/P	FA/LR						10-Jan-2005	
	130		Trifluoromethane		75-46-7	D/P	FA/LR						10-Jan-2005	
131	131		Hydroxyphenyl Benzotriazoles, selected	ヒドロキシフェニルベンゾトリアゾール (一部)		D/P	FI/FA/LR	See below					1-Feb-2025	
	131		Alkyl (C7-C9), 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]propionates, mixture of branched and linear		127519-17-9	D	FI	Included in list of substances under REACH PACT assessment			UV stabiliser in all clear laquers		1-Feb-2019	
	131		2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-928)		73936-91-1	D	FA	Substance currently undergoing PBT assessment - likely to be included in REACH Candidate List			Coating, lacquers, paint, ink, PU		1-Feb-2024	
	131		2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		25973-55-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Stockholm Convention, Annex A Japan Chemical Substances Control Law [Class I] Regulation (EU) No 2019/1021	27-Nov-23	REACH Authorisation Sunset Date	UV stabilizer. Specific exemptions permit new motor vehicles to contain UV-328 in specified uses such as bumper systems, radiator grills, spoilers, car garnish, roof modules, soft/hard tops, trunk lids and rear window wipers for five years after entry into force and motor vehicle replacement parts until the end of the service life of the articles or 2044, whichever comes earlier in Stockholm Convention, Annex A.	> 1 mg/kg (0.0001% by weight)	1-Feb-2015	1-Mar-2026

	CaOSL #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	131		2-(2H-benzotriazol-2-yl)-p-cresol (UV-P)		2440-22-4	D	FI	Included in list of substances under REACH PACT assessment			Adhesives, duromers, thermoplastics, trim, door, loudspeaker grille, cup holder		1-Feb-2017	
	131		5-Chlorobenzotriazole, 2-(2-Hydroxy-3-tert-butyl-5-methylphenyl)- (UV-326)		3896-11-5	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Application: air bag, battery, fuel pipe, door seal, fabric, roof hatch		1-Feb-2017	1-Feb-2025
	131		Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)- (UV 320)		3846-71-7	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Japan Chemical Substances Control Law [Class1]	27-Nov-23	REACH Authorisation Sunset Date	UV Stabilizer in plastics for trim parts, etc.		1-Feb-2007	1-Mar-2026
	131		Phenol, 2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)- (UV-234)		70321-86-7	D	FI	Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			ABS, thermoplastics, duromers, dashboard, bumper,		1-Feb-2017	
	131		Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)- (UV 329)		3147-75-9	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020).			UV stabilizer for Polycarbonate, PMMA, molding, light lenses, lining		1-Feb-2017	1-Feb-2025
	131		Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1-dimethylethyl)-6-(1-methylpropyl)- (UV 350)		36437-37-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date	UV-protection agents in coatings, plastics, rubber		1-Feb-2016	1-Feb-2024
	131		Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1'-dimethylethyl)- (UV 327)		3864-99-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date	UV absorber used in moldings, doorside and roof etc.	Any intentionally added content must be reported	1-Feb-2009	1-Feb-2024
132	132		Indium tin oxide (ITO)	インジウムスズ酸化物（ITO）	50926-11-9	D	FI	Included in list of substances under REACH PACT assessment			electrics, electronics, ceramics, glass, thermoplastics		1-Feb-2017	
133	133		Isodecyl diphenyl phosphate	イソデシルジフェニルホスフェート	29761-21-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			Elastomers / elastomeric compounds, Adhesives, sealants		1-Feb-2017	
134	134		Lead and its compounds, all members	鉛及びその化合物（全成分）		D/P	LR	Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 GB/T 30512 (ELV China) Included in list of substances under REACH PACT assessment Reg. (EC) No 1907/2006 (REACH) Reg. (EU) 2023/1542	selected, see list below	REACH Authorisation Sunset Date	Lead as component in metals and alloys: e.g. bearing metals, steel, brass, aluminium processed in automated machines. Lead compounds, e.g. lead-containing stabilizers and pigments, corrosion inhibitors etc.	- Portable Batteries*: shall not contain more than 0.01 % of lead (expressed as lead metal) by weight but shall not apply to portable zinc-air button cells until 18 August 2028 - All Other Applications: 0.1% for impurities, any intentionally added content must be reported. *Portable Batteries: <5kg (Button Cell, AAA, AA, 9v, etc)	10-Jan-2005	1-Feb-2024
	134		(2-Ethylhexanoato-O)(isodecanoato-O)lead		94246-92-1	D/P	LR						10-Jan-2005	
	134		(2-Ethylhexanoato-O)(isononanoato-O)lead		94246-91-0	D/P	LR						10-Jan-2005	
	134		(2-Ethylhexanoato-O)(isooctanoato-O)lead		94246-90-9	D/P	LR						10-Jan-2005	
	134		(2-Ethylhexanoato-O)(neodecanoato-O)lead		94246-93-2	D/P	LR						10-Jan-2005	
	134		(Isodecanoato-O)(isononanoato-O)lead		94246-86-3	D/P	LR						10-Jan-2005	
	134		(Isodecanoato-O)(isooctanoato-O)lead		94246-85-2	D/P	LR						10-Jan-2005	
	134		(Isodecanoato-O)(neodecanoato-O)lead		94246-87-4	D/P	LR						10-Jan-2005	
	134		(Isononanoato-O)(isooctanoato-O)lead		94246-84-1	D/P	LR						10-Jan-2005	
	134		(Isononanoato-O)(neodecanoato-O)lead		94481-58-0	D/P	LR						10-Jan-2005	
	134		(Neononanoato-O)(neoundecanoato-O)lead		93894-64-5	D/P	LR						10-Jan-2005	
	134		.alpha.-D-Glucopyranose, 1-(dihydrogen phosphate), lead salt		68901-12-2	D/P	LR						10-Jan-2005	
	134		[.mu.-(4,6-Dinitroresorcinolato(2-)-O1,O3)]dihydroxydilead		84837-22-9	D/P	LR						10-Jan-2005	
	134		[.mu.-[[5,5'-Azobis[1H-tetrazolato]](2-)]dihydroxydilead		94015-57-3	D/P	LR						10-Jan-2005	
	134		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead salt		14450-60-3	D/P	LR						10-Jan-2005	
	134		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3)		512-26-5	D/P	LR						10-Jan-2005	
	134		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3), trihydrate		6107-83-1	D/P	LR						10-Jan-2005	
	134		1,2-Benzenedicarboxylic acid, lead(2+) salt		18608-34-9	D/P	LR						10-Jan-2005	
	134		1,2-Benzenedicarboxylic acid, lead(2+) salt, basic		90193-83-2	D/P	LR						10-Jan-2005	
	134		1,3,5,7,9-Pentaoxa-2.lambda.2,4.lambda.2,6.lambda.2,8.lambda.2-tetraplumbacyclotridec-11-ene-10,13-dione, (Z)-		12275-07-9	D/P	LR						10-Jan-2005	
	134		1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, lead salt		54554-36-8	D/P	LR						10-Jan-2005	
	134		1,3-Benzenediol, 2,4,6-trinitro-, lead salt/Lead styphnate		15245-44-0	D/P	LR						10-Jan-2005	1-Feb-2016
	134		1,3-Benzenediol, nitro-, lead(2+) salt (1:1)		70268-38-1	D/P	LR						10-Jan-2005	
	134		2,4-Cyclohexadien-1-one, 3,5,6-trihydroxy-4,6-bis(3-methyl-2-butenyl)-2-(3-methyl-2-oxobutyl)-, lead salt, (R)-		68901-11-1	D/P	LR						10-Jan-2005	
	134		2-Butenedioic acid (E)-, lead salt		13698-55-0	D/P	LR						10-Jan-2005	
	134		2-Butenedioic acid (E)-, lead(2+) salt, basic		90268-59-0	D/P	LR						10-Jan-2005	
	134		2-Butenedioic acid (Z)-, lead(2+) salt, basic		90268-66-9	D/P	LR						10-Jan-2005	
	134		2-Propenoic acid, 2-methyl-, lead salt, basic		90552-19-5	D/P	LR						10-Jan-2005	
	134		2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, lead(2+) bis(2-methyl-2-propenoate) and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyI)		68155-47-5	D/P	LR						10-Jan-2005	
	134		3-(Triphenylplumbyl)-1H-pyrazole		51105-45-4	D/P	LR						10-Jan-2005	
	134		7,11-Metheno-11H,13H-tetrazolo[1,5-c][1,7,3,5,2,6]dioxadiazadipIumbacyclododecine, 5,5,13,13-tetradehydro-4,5-dihydro-4,8,10,15-tetranitro-		19651-80-0	D/P	LR						10-Jan-2005	
	134		7-Methyloctanoic acid, lead salt		97952-39-1	D/P	LR						10-Jan-2005	
	134		9-Hexadecenoic acid, lead(2+) salt, (Z)-, basic		90388-15-1	D/P	LR						10-Jan-2005	
	134		9-Octadecenoic acid (Z)-, lead salt		15347-55-4	D/P	LR						10-Jan-2005	
	134		9-Octadecenoic acid (Z)-, lead salt, basic		90459-88-4	D/P	LR						10-Jan-2005	
	134		Acetic acid, lead salt, basic		51404-69-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Acetoxytributylplumbane		2587-82-8	D/P	LR						10-Jan-2005	
	134		Acetoxytrimethylplumbane		5711-19-3	D/P	LR						10-Jan-2005	

CAS#	#	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
								Action required					
	134	Acetoxyltriphenylplumbane		1162-06-7	D/P	LR						10-Jan-2005	
	134	Arsenic acid, lead (4+) salt		53404-12-9	D/P	LR						10-Jan-2005	
	134	Basic lead sulfite		12608-25-2	D/P	LR						10-Jan-2005	
	134	Benzenesulfonic acid, 4-C10-13-sec-alkyl derivitives, lead(2+) salts		84961-75-1	D/P	LR						10-Jan-2005	
	134	Bis(diethyldithiocarbamato-S,S')lead		17549-30-3	D/P	LR						10-Jan-2005	
	134	Bis(o-acetoxybenzoato)lead		62451-77-8	D/P	LR						10-Jan-2005	
	134	Bis(pentane-2,4-dionato-O,O')lead		15282-88-9	D/P	LR						10-Jan-2005	
	134	Bismuth lead ruthenium oxide		65229-22-3	D/P	LR						10-Jan-2005	
	134	Bismuth, compound with lead (1:1)		12048-28-1	D/P	LR						10-Jan-2005	
	134	Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, lead(2+) salt (1:1)		815-84-9	D/P	LR						10-Jan-2005	
	134	Carbamodithioic acid, ethylphenyl-, lead(2+) salt		93892-65-0	D/P	LR						10-Jan-2005	
	134	Carbonic acid, lead(2+) salt		25510-11-6	D/P	LR						10-Jan-2005	
	134	Castor oil, dehydrated, polymer with rosin, calcium lead zinc salt		68604-05-7	D/P	LR						10-Jan-2005	
	134	Chlorotrimethylplumbane		1520-78-1	D/P	LR						10-Jan-2005	
	134	Chlorotriphenylplumbane		1153-06-6	D/P	LR						10-Jan-2005	
	134	Lead sulfochromate yellow(C.I. Pigment Yellow 34)		1344-37-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	1-Feb-2013
	134	Chromium lead oxide		11119-70-3	D/P	LR						10-Jan-2005	
	134	Chromium lead oxide sulfate, silica-modified		116565-74-3	D/P	LR						10-Jan-2005	
	134	C.I. Pigment Orange 21		1344-38-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)					1-Feb-2016	
	134	Copper, .beta.-resorcylate salicylate lead complexes		68411-07-4	D/P	LR						10-Jan-2005	
	134	Cyclohexanebutanoic acid, lead(2+) salt		62637-99-4	D/P	LR						10-Jan-2005	
	134	Decanoic acid, branched, lead salts		90342-24-8	D/P	LR						10-Jan-2005	
	134	Decanoic acid, lead salt		20403-42-3	D/P	LR						10-Jan-2005	
	134	Diacetoxydiphenylplumbane		6928-68-3	D/P	LR						10-Jan-2005	
	134	Diamyldithiocarbamate, lead		109707-90-6	D/P	LR						10-Jan-2005	
	134	Diantimony lead tetroxide		16450-50-3	D/P	LR						10-Jan-2005	
	134	Dibasic lead stearate		56189-09-4	D/P	LR						10-Jan-2005	
	134	Dibismuth dilead tetraruthenium tridecaoxide		11116-83-9	D/P	LR						10-Jan-2005	
	134	Dilead chromate dihydroxide		12017-86-6	D/P	LR						10-Jan-2005	
	134	Dilead dirhodium heptaoxide		37240-96-3	D/P	LR						10-Jan-2005	
	134	Diphenyllead dichloride		2117-69-3	D/P	LR						10-Jan-2005	
	134	Diplumbane, hexaethyl-		2388-00-3	D/P	LR						10-Jan-2005	
	134	Diplumbane, hexaphenyl-		3124-01-4	D/P	LR						10-Jan-2005	
	134	Docosanoic acid, lead salt		3249-61-4	D/P	LR						10-Jan-2005	
	134	Dodecanoic acid, lead salt, basic		90342-56-6	D/P	LR						10-Jan-2005	
	134	Dodecanoic acid, lead(2+) salt		15773-55-4	D/P	LR						10-Jan-2005	
	134	Fatty acids, C12-18, lead salts		68131-60-2	D/P	LR						10-Jan-2005	
	134	Fatty acids, C14-26, lead salts		93165-26-5	D/P	LR						10-Jan-2005	
	134	Fatty acids, C16-18, lead salts		91031-62-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Fatty acids, C18-24, lead salts		84776-54-5	D/P	LR						10-Jan-2005	
	134	Fatty acids, C4- 20-branched, lead salts		125328-49-6	D/P	LR						10-Jan-2005	
	134	Fatty acids, C6- 19-branched, lead salts		91002-20-9	D/P	LR						10-Jan-2005	
	134	Fatty acids, C8-10, lead salts		91031-61-7	D/P	LR						10-Jan-2005	
	134	Fatty acids, C8-10-branched, lead salts		85049-42-9	D/P	LR						10-Jan-2005	
	134	Fatty acids, C8-10-branched, lead salts, basic		68409-79-0	D/P	LR						10-Jan-2005	
	134	Fatty acids, C8-12, lead salts		84776-53-4	D/P	LR						10-Jan-2005	
	134	Fatty acids, C8-18 and C18-unsaturated, lead salts		84776-36-3	D/P	LR						10-Jan-2005	
	134	Fatty acids, C8-9, lead salts		91031-60-6	D/P	LR						10-Jan-2005	
	134	Fatty acids, C9-11-branched, lead salts		81412-57-9	D/P	LR						10-Jan-2005	
	134	Fatty acids, castor-oil, hydrogenated, lead salts		91697-36-8	D/P	LR						10-Jan-2005	
	134	Fatty acids, coco, lead salts		92044-89-8	D/P	LR						10-Jan-2005	
	134	Fatty acids, tall-oil, lead manganese salts		61788-53-2	D/P	LR						10-Jan-2005	
	134	Fatty acids, tall-oil, lead salts		61788-54-3	D/P	LR						10-Jan-2005	
	134	Fatty acids, tallow, reaction products with lead oxide		94349-78-7	D/P	LR						10-Jan-2005	
	134	Flue dust, lead blast furnace		70514-05-5	D/P	LR						10-Jan-2005	
	134	Formic acid, lead salt		7056-83-9	D/P	LR						10-Jan-2005	
	134	Gilsonite, polymer with linseed oil, lead salt		68989-89-9	D/P	LR						10-Jan-2005	
	134	Glycine, N,N'-1,2-ethanedilylbis[N- (carboxymethyl)-, lead(2+) sodiumsalt (1:1:2)		22904-40-1	D/P	LR						10-Jan-2005	
	134	Hafnium lead trioxide		12029-23-1	D/P	LR						10-Jan-2005	
	134	Hexacosanoic acid, lead salt		94006-20-9	D/P	LR						10-Jan-2005	
	134	Hexadecanoic acid, lead salt, basic		90388-09-3	D/P	LR						10-Jan-2005	
	134	Hexadecanoic acid, lead(2+) salt, basic		90388-10-6	D/P	LR						10-Jan-2005	
	134	Hexanoic acid, 2-ethyl-, lead(2+) salt		301-08-6	D/P	LR						10-Jan-2005	
	134	Hexanoic acid, 3,5,5-trimethyl-, lead salt		23621-79-6	D/P	LR						10-Jan-2005	
	134	Hydroxy(neodecanoato-O)lead		71753-04-3	D/P	LR						10-Jan-2005	
	134	Iron lead oxide (Fe12PbO19)		12023-90-4	D/P	LR						10-Jan-2005	
	134	Isodecanoic acid, lead salt, basic		90431-14-4	D/P	LR						10-Jan-2005	
	134	Isodecanoic acid, lead(2+) salt, basic		91671-82-8	D/P	LR						10-Jan-2005	
	134	Isononanoic acid, lead salt		27253-41-4	D/P	LR						10-Jan-2005	
	134	Isononanoic acid, lead salt, basic		90431-21-3	D/P	LR						10-Jan-2005	
	134	Isooctanoic acid, lead salt		64504-12-7	D/P	LR						10-Jan-2005	
	134	Isooctanoic acid, lead salt, basic		90431-26-8	D/P	LR						10-Jan-2005	
	134	Isooctanoic acid, lead(2+) salt, basic		91671-83-9	D/P	LR						10-Jan-2005	
	134	Isoundecanoic acid, lead(2+) salt, basic		91671-84-0	D/P	LR						10-Jan-2005	
	134	Lauric acid, lead salt		15306-30-6	D/P	LR						10-Jan-2005	
	134	Leach residues, lead slag		69029-71-6	D/P	LR						10-Jan-2005	
	134	Lead		7439-92-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2019
	134	Lead (II) acetate, trihydrate		6080-56-4	D/P	LR						10-Jan-2005	

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	134		Lead (II) methylthiolate		35029-96-0	D/P	LR						10-Jan-2005	
	134		Lead (IV) acetate		546-67-8	D/P	LR						10-Jan-2005	
	134		Lead borosilicate Pb5B2SiO10			D/P	LR						1-Feb-2019	
	134		Lead 12-hydroxyoctadecanoate		65127-78-8	D/P	LR						10-Jan-2005	
	134		Lead 2,4-dihydroxybenzoate		20936-32-7	D/P	LR						10-Jan-2005	
	134		Lead 2-ethylhexoate		16996-40-0	D/P	LR						10-Jan-2005	
	134		Lead 3-(acetamido)phthalate		93839-98-6	D/P	LR						10-Jan-2005	
	134		Lead 5-nitroterephthalate		60580-60-1	D/P	LR						10-Jan-2005	
	134		Lead acetate		15347-57-6	D/P	LR						10-Jan-2005	
	134		Lead acetate		301-04-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead acrylate		14466-01-4	D/P	LR						10-Jan-2005	
	134		Lead alloy, dross		69011-59-2	D/P	LR						10-Jan-2005	
	134		Lead alloy, Pb,Sn, dross		69011-60-5	D/P	LR						10-Jan-2005	
	134		Lead antimonate		13510-89-9	D/P	LR						10-Jan-2005	
	134		Lead antimonide		12266-38-5	D/P	LR						10-Jan-2005	
	134		Lead arsenate		3687-31-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead arsenate		7784-40-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) K-REACH California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	134		Lead arsenate (Pb3(AsO4)2)		10102-48-4	D/P	LR						10-Jan-2005	
	134		Lead arsenate, unspecified		7645-25-2	D/P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	134		Lead arsenite		10031-13-7	D/P	LR						10-Jan-2005	
	134		Lead azide		13424-46-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead benzoate		15907-04-7	D/P	LR						10-Jan-2005	
	134		Lead bis(12-hydroxystearate)		58405-97-3	D/P	LR						10-Jan-2005	
	134		Lead bis(2-ethylhexanoate)		93840-04-1	D/P	LR						10-Jan-2005	
	134		Lead bis(3,5,5-trimethylhexanoate)		35837-70-8	D/P	LR						10-Jan-2005	
	134		Lead bis(5-oxo-DL-prolinate)		85392-78-5	D/P	LR						10-Jan-2005	
	134		Lead bis(5-oxo-L-prolinate)		85392-77-4	D/P	LR						10-Jan-2005	
	134		Lead bis(isononanoate)		52847-85-5	D/P	LR						10-Jan-2005	
	134		Lead bis(isoundecanoate)		93965-29-8	D/P	LR						10-Jan-2005	
	134		Lead bis(nonylphenolate)		72586-00-6	D/P	LR						10-Jan-2005	
	134		Lead bis(piperidine-1-carbodithioate)		41556-46-1	D/P	LR						10-Jan-2005	
	134		Lead bis(p-octylphenolate)		84394-98-9	D/P	LR						10-Jan-2005	
	134		Lead bis(tetracosylbenzenesulphonate)		85865-91-4	D/P	LR						10-Jan-2005	
	134		Lead bis(tricosanoate)		93966-37-1	D/P	LR						10-Jan-2005	
	134		Lead bis[didodecylbenzenesulphonate]		85865-92-5	D/P	LR						10-Jan-2005	
	134		Lead borate		14720-53-7	D/P	LR						10-Jan-2005	
	134		Lead b-resorcyate		41453-50-3	D/P	LR						10-Jan-2005	
	134		Lead bromide (PbBr2)		10031-22-8	D/P	LR						10-Jan-2005	
	134		Lead carbonate		598-63-0	D/P	LR						10-Jan-2005	
	134		Lead chloride		7758-95-4	D/P	LR						10-Jan-2005	
	134		Lead chloride (V.A.N.)		12612-47-4	D/P	LR						10-Jan-2005	
	134		Lead chloride oxide		12205-72-0	D/P	LR						10-Jan-2005	
	134		Lead chromate		7758-97-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	
	134		Lead chromate oxide		18454-12-1	D/P	LR						10-Jan-2005	
	134		Lead chromate silicate		11113-70-5	D/P	LR						10-Jan-2005	
	134		Lead chromate silicate (Pb3(CrO4)(SiO4))		69011-07-0	D/P	LR						10-Jan-2005	
	134		Lead chromate sulfate (Pb9(CrO4)5(SO4)4)		51899-02-6	D/P	LR						10-Jan-2005	
	134		Lead cyanamidate		20890-10-2	D/P	LR						10-Jan-2005	
	134		Lead cyanamide		20837-86-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead cyanamide		35112-70-0	D/P	LR						10-Jan-2005	
	134		Lead cyanide		592-05-2	D/P	LR						10-Jan-2005	
	134		Lead dibenzoate		873-54-1	D/P	LR						10-Jan-2005	
	134		Lead dibromate		34018-28-5	D/P	LR						10-Jan-2005	
	134		Lead dibutanolate		65119-94-0	D/P	LR						10-Jan-2005	
	134		Lead dibutyrate		819-73-8	D/P	LR						10-Jan-2005	
	134		Lead didocosanoate		29597-84-0	D/P	LR						10-Jan-2005	
	134		Lead dihexanoate		15773-53-2	D/P	LR						10-Jan-2005	
	134		Lead dilactate		18917-82-3	D/P	LR						10-Jan-2005	
	134		Lead dilinoleate		33627-12-2	D/P	LR						10-Jan-2005	
	134		Lead dimethyldithiocarbamate		19010-66-3	D/P	LR						10-Jan-2005	
	134		Lead dimyristate		32112-52-0	D/P	LR						10-Jan-2005	
	134		Lead dipalmitate		15773-56-5	D/P	LR						10-Jan-2005	
	134		Lead diphosphinate		10294-58-3	D/P	LR						10-Jan-2005	
	134		Lead dipicrate		6477-64-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead dipropionate		814-70-0	D/P	LR						10-Jan-2005	
	134		Lead disulphamidate		13767-78-7	D/P	LR						10-Jan-2005	
	134		Lead disulphide		12137-74-5	D/P	LR						10-Jan-2005	
	134		Lead diundec-10-enoate		94232-40-3	D/P	LR						10-Jan-2005	
	134		Lead fluoborate		13814-96-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead fluoride		7783-46-2	D/P	LR						10-Jan-2005	
	134		Lead fluoride hydroxide		97889-90-2	D/P	LR						10-Jan-2005	
	134		Lead fluorosilicate		25808-74-6	D/P	LR						10-Jan-2005	
	134		Lead formate		811-54-1	D/P	LR						10-Jan-2005	
	134		Lead germanate		12435-47-1	D/P	LR						10-Jan-2005	
	134		Lead hexafluorosilicate		1310-03-8	D/P	LR						10-Jan-2005	
	134		Lead hydroxide		19783-14-3	D/P	LR						10-Jan-2005	

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								Action required					
	134	Lead hydroxide		39345-91-0	D/P	LR						10-Jan-2005	
	134	Lead hydroxide nitrate		12268-84-7	D/P	LR						10-Jan-2005	
	134	Lead hydroxysalicylate		87903-39-7	D/P	LR						10-Jan-2005	
	134	Lead icosanoate		94266-32-7	D/P	LR						10-Jan-2005	
	134	Lead icosanoate (1:2)		94266-31-6	D/P	LR						10-Jan-2005	
	134	Lead iodate		25659-31-8	D/P	LR						10-Jan-2005	
	134	Lead iodide		10101-63-0	D/P	LR						10-Jan-2005	
	134	Lead isophthalate		38787-87-0	D/P	LR						10-Jan-2005	
	134	Lead linoleate		16996-51-3	D/P	LR						10-Jan-2005	
	134	Lead malate		816-68-2	D/P	LR						10-Jan-2005	
	134	Lead maleate		19136-34-6	D/P	LR						10-Jan-2005	
	134	Lead methacrylate		1068-61-7	D/P	LR						10-Jan-2005	
	134	Lead methacrylate		52609-46-8	D/P	LR						10-Jan-2005	
	134	Lead molybdate		10190-55-3	D/P	LR						10-Jan-2005	
	134	Lead monoxide		1317-36-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead myristate		20403-41-2	D/P	LR						10-Jan-2005	
	134	Lead naphthalate		50825-29-1	D/P	LR						10-Jan-2005	
	134	Lead naphthenate		61790-14-5	D/P	LR						10-Jan-2005	
	134	Lead neobate		12034-88-7	D/P	LR						10-Jan-2005	
	134	Lead neodecanoate		27253-28-7	D/P	LR						10-Jan-2005	
	134	Lead nitrate		10099-74-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2025
	134	Lead nitroresorcinate		51317-24-9	D/P	LR						10-Jan-2005	1-Feb-2025
	134	Lead oleate		1120-46-3	D/P	LR						10-Jan-2005	
	134	Lead oxalate		814-93-7	D/P	LR						10-Jan-2005	
	134	Lead oxide		1335-25-7	D/P	LR						10-Jan-2005	
	134	Lead oxide (Pb2O)		12059-89-1	D/P	LR						10-Jan-2005	
	134	Lead oxide (PbO), lead-contg.		68411-78-9	D/P	LR						10-Jan-2005	
	134	Lead oxide (PbO), retort		69029-53-4	D/P	LR						10-Jan-2005	
	134	Lead oxide phosphonate (Pb3O2(HPO3))		12141-20-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead oxide phosphonate, hemihydrate		1344-40-7	D/P	LR						10-Jan-2005	
	134	Lead oxide sulfate		12765-51-4	D/P	LR						10-Jan-2005	
	134	Lead oxide sulfate (Pb2O(SO4))		12036-76-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead oxide sulfate (Pb4O3(SO4))		12202-17-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead oxide sulfate (Pb5O4(SO4))		12065-90-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead palmitate		19528-55-3	D/P	LR						10-Jan-2005	
	134	Lead pentadecanoate		93966-74-6	D/P	LR						10-Jan-2005	
	134	Lead perchlorate		13637-76-8	D/P	LR						10-Jan-2005	
	134	Lead peroxide		1309-60-0	D/P	LR						10-Jan-2005	
	134	Lead phosphate		7446-27-7	D/P	LR						10-Jan-2005	
	134	Lead phthalate		16183-12-3	D/P	LR						10-Jan-2005	
	134	Lead phthalate		6838-85-3	D/P	LR						10-Jan-2005	
	134	Lead picrate		25721-38-4	D/P	LR						10-Jan-2005	
	134	Lead propionate		42558-73-6	D/P	LR						10-Jan-2005	
	134	Lead pyrophosphate		13453-66-2	D/P	LR						10-Jan-2005	
	134	Lead ruthenium oxide (PbRuO3)		37194-88-0	D/P	LR						10-Jan-2005	
	134	Lead sebacate		29473-77-6	D/P	LR						10-Jan-2005	
	134	Lead selenate		7446-15-3	D/P	LR						10-Jan-2005	
	134	Lead selenide (PbSe)		12069-00-0	P	LR						10-Jan-2005	1-Feb-2013
	134	Lead selenite		7488-51-9	D/P	LR						10-Jan-2005	
	134	Lead silicate		11120-22-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead silicate		13566-17-1	D/P	LR						10-Jan-2005	
	134	Lead silicate		22569-74-0	D/P	LR						10-Jan-2005	
	134	Lead silicate sulfate		12687-78-4	D/P	LR						10-Jan-2005	
	134	Lead silicate sulfate		67711-86-8	D/P	LR						10-Jan-2005	
	134	Lead stearate		7428-48-0	D/P	LR						10-Jan-2005	
	134	Lead stearate dibasic		52652-59-2	D/P	LR						10-Jan-2005	
	134	Lead subacetate		1335-32-6	D/P	LR						10-Jan-2005	
	134	Lead succinate		1191-18-0	D/P	LR						10-Jan-2005	
	134	Lead sulfate		15739-80-7	D/P	LR						10-Jan-2005	
	134	Lead sulfate		7446-14-2	D/P	LR						10-Jan-2005	
	134	Lead sulfate, tribasic		12397-06-7	D/P	LR						10-Jan-2005	
	134	Lead sulfide (PbS)		1314-87-0	D/P	LR						10-Jan-2005	
	134	Lead sulfomolybdochromate, silica encapsulated		116565-73-2	D/P	LR						10-Jan-2005	
	134	Lead tantalate		12065-68-8	D/P	LR						10-Jan-2005	
	134	Lead telluride		1314-91-6	D/P	LR						10-Jan-2005	
	134	Lead tellurite		13845-35-7	D/P	LR						10-Jan-2005	
	134	Lead tetrachloride		13463-30-4	D/P	LR						1-Feb-2012	
	134	Lead tetracosanoate		93966-38-2	D/P	LR						10-Jan-2005	
	134	Lead tetraoxide		1314-41-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead thiocyanate		592-87-0	D/P	LR						10-Jan-2005	
	134	Lead thiosulfate		13478-50-7	D/P	LR						10-Jan-2005	
	134	Lead tin oxide (PbSnO3)		12036-31-6	D/P	LR						10-Jan-2005	
	134	Lead titanium oxide (PbTiO3)		12060-00-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead titanium zirconium oxide (Pb(Ti,Zr)O3)		12626-81-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Lead trioxide		1314-27-8	D/P	LR						10-Jan-2005	
	134	Lead tungsten oxide		7759-01-5	D/P	LR						10-Jan-2005	
	134	Lead tungsten oxide		12737-98-3	D/P	LR						10-Jan-2005	
	134	Lead vanadate		10099-79-3	D/P	LR						10-Jan-2005	

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	134		Lead zirconate		12060-01-4	D/P	LR						10-Jan-2005	
	134		Lead(2+) (R)-12-hydroxyoleate		13094-04-7	D/P	LR						10-Jan-2005	
	134		Lead(2+) (Z)-hexadec-9-enoate		93858-24-3	D/P	LR						10-Jan-2005	
	134		Lead(2+) 2,4-dinitroresorcinolate		13406-89-8	D/P	LR						10-Jan-2005	
	134		Lead(2+) 4-(1,1-dimethylethyl)benzoate		85292-77-9	D/P	LR						10-Jan-2005	
	134		Lead(2+) 4,4'-isopropylidenebisphenolate		93858-23-2	D/P	LR						10-Jan-2005	
	134		Lead(2+) 4,6-dinitro-o-cresolate		65121-76-8	D/P	LR						10-Jan-2005	
	134		Lead(2+) acrylate		867-47-0	D/P	LR						10-Jan-2005	
	134		Lead(2+) decanoate		15773-52-1	D/P	LR						10-Jan-2005	
	134		Lead(2+) heptadecanoate		63399-94-0	D/P	LR						10-Jan-2005	
	134		Lead(2+) isoheptadecanoate		95892-13-0	D/P	LR						10-Jan-2005	
	134		Lead(2+) isooctadecanoate		70727-02-5	D/P	LR						10-Jan-2005	
	134		Lead(2+) neodecanoate		71684-29-2	D/P	LR						10-Jan-2005	
	134		Lead(2+) neononanoate		93894-48-5	D/P	LR						10-Jan-2005	
	134		Lead(2+) neoundecanoate		93894-49-6	D/P	LR						10-Jan-2005	
	134		Lead(2+) octanoate		7319-86-0	D/P	LR						10-Jan-2005	
	134		Lead(4+) stearate		7717-46-6	D/P	LR						10-Jan-2005	
	134		Lead(II) fumarate		71686-03-8	D/P	LR						10-Jan-2005	
	134		Lead(II) isodecanoate		84852-34-6	D/P	LR						10-Jan-2005	
	134		Lead(II) isooctanoate		93981-67-0	D/P	LR						10-Jan-2005	
	134		Lead(II) maleate		17406-54-1	D/P	LR						10-Jan-2005	
	134		Lead(IV) fluoride		7783-59-7	D/P	LR						10-Jan-2005	
	134		Lead, (2-methyl-4,6-dinitrophenolato-O1)(nitrato-O)-.mu.-oxodi-, monohydrate		79357-62-3	D/P	LR						10-Jan-2005	
	134		Lead, [mu.-{1,2-benzenedicarboxylato(2-)-O1:O2}]di-.mu.-oxotri-, cyclo-		17976-43-1	D/P	LR						10-Jan-2005	
	134		Lead, [1,2-benzenedicarboxylato(2-)]dioxotri-		69011-06-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead, [1,2-benzenedicarboxylato(2-)]oxodi-		57142-78-6	D/P	LR						10-Jan-2005	
	134		Lead, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-		15187-16-3	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate isodecanoate complexes, basic		90431-30-4	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate isononanoate complexes, basic		90431-31-5	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate isooctanoate complexes, basic		90431-32-6	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate naphthenate complexes		90431-33-7	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate naphthenate complexes, basic		90431-34-8	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate neodecanoate complexes, basic		90431-35-9	D/P	LR						10-Jan-2005	
	134		Lead, 2-ethylhexanoate tall-oil fatty acids complexes		68187-37-1	D/P	LR						10-Jan-2005	
	134		Lead, alkyls, manufacturing wastes		70513-89-2	D/P	LR						10-Jan-2005	
	134		Lead, antimonial		69029-50-1	D/P	LR						10-Jan-2005	
	134		Lead, antimonial, dross		69029-51-2	D/P	LR						10-Jan-2005	
	134		Lead, bis(2-hydroxybenzoato-O1,O2)-, (T-4)-		15748-73-9	D/P	LR						10-Jan-2005	
	134		Lead, bis(dipentylcarbamodithioato-S,S')-, (T-4)-		36501-84-5	D/P	LR						10-Jan-2005	
	134		Lead, bis(diphenylcarbamodithioato-S,S')-, (T-4)-		75790-73-7	D/P	LR						10-Jan-2005	
	134		Lead, bis(octadecanoato)dioxotri-		12578-12-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134		Lead, bullion		97808-88-3	D/P	LR						10-Jan-2005	
	134		Lead, C3-13-fatty acid naphthenate complexes		79803-79-5	D/P	LR						10-Jan-2005	
	134		Lead, C4-10-fatty acid naphthenate complexes		84067-00-5	D/P	LR						10-Jan-2005	
	134		Lead, C4-10-fatty acid octanoate complexes		92200-92-5	D/P	LR						10-Jan-2005	
	134		Lead, C5-23-branched carboxylate C4-10-fatty acid complexes		84066-98-8	D/P	LR						10-Jan-2005	
	134		Lead, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes		83711-45-9	D/P	LR						10-Jan-2005	
	134		Lead, C5-23-branched carboxylate naphthenate complexes		83711-46-0	D/P	LR						10-Jan-2005	
	134		Lead, C5-23-branched carboxylate naphthenate octanoate complexes		83711-47-1	D/P	LR						10-Jan-2005	
	134		Lead, C5-23-branched carboxylate octanoate complexes		84066-99-9	D/P	LR						10-Jan-2005	
	134		Lead, C6-19-branched carboxylate naphthenate complexes		70084-67-2	D/P	LR						10-Jan-2005	
	134		Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes		90431-28-0	D/P	LR						10-Jan-2005	
	134		Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes, overbased		90431-27-9	D/P	LR						10-Jan-2005	
	134		Lead, C9- 28-neocarboxylate 2-ethylhexanoate complexes, basic		125494-56-6	D/P	LR						10-Jan-2005	
	134		Lead, decanoate octanoate complexes		70321-55-0	D/P	LR						10-Jan-2005	
	134		Lead, di-.mu.-hydroxy(2-methyl-4,6-dinitrophenolato-O1)(nitrato-O)di-		96471-22-6	D/P	LR						10-Jan-2005	
	134		Lead, dihydroxy[2,4,6-trinitro-1,3-benzenediolato(2-)]di-		12403-82-6	D/P	LR						10-Jan-2005	
	134		Lead, dross		69029-52-3	D/P	LR						10-Jan-2005	
	134		Lead, dross, antimony-rich		69029-45-4	D/P	LR						10-Jan-2005	
	134		Lead, dross, bismuth-rich		69029-46-5	D/P	LR						10-Jan-2005	
	134		Lead, dross, copper-rich		69227-11-8	D/P	LR						10-Jan-2005	
	134		Lead, dross, vanadium-zinc-containing		100656-49-3	D/P	LR						10-Jan-2005	
	134		Lead, isodecanoate isononanoate complexes, basic		90431-36-0	D/P	LR						10-Jan-2005	
	134		Lead, isodecanoate isooctanoate complexes, basic		90431-37-1	D/P	LR						10-Jan-2005	
	134		Lead, isodecanoate naphthenate complexes		90431-38-2	D/P	LR						10-Jan-2005	
	134		Lead, isodecanoate naphthenate complexes, basic		101012-92-4	D/P	LR						10-Jan-2005	

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	134	Lead, isodecanoate neodecanoate complexes, basic		90431-39-3	D/P	LR						10-Jan-2005	
	134	Lead, isononanoate isooctanoate complexes, basic		84929-94-2	D/P	LR						10-Jan-2005	
	134	Lead, isononanoate naphthenate complexes		84929-97-5	D/P	LR						10-Jan-2005	
	134	Lead, isononanoate naphthenate complexes, basic		90431-40-6	D/P	LR						10-Jan-2005	
	134	Lead, isononanoate neodecanoate complexes, basic		90431-41-7	D/P	LR						10-Jan-2005	
	134	Lead, isooctanoate naphthenate complexes		68515-80-0	D/P	LR						10-Jan-2005	
	134	Lead, isooctanoate naphthenate complexes, basic		90431-42-8	D/P	LR						10-Jan-2005	
	134	Lead, isooctanoate neodecanoate complexes		101013-06-3	D/P	LR						10-Jan-2005	
	134	Lead, isooctanoate neodecanoate complexes, basic		84929-95-3	D/P	LR						10-Jan-2005	
	134	Lead, naphthenate neodecanoate complexes		90431-43-9	D/P	LR						10-Jan-2005	
	134	Lead, naphthenate neodecanoate complexes, basic		84929-96-4	D/P	LR						10-Jan-2005	
	134	Lead, neononanoate neoundecanoate complexes, basic		90431-44-0	D/P	LR						10-Jan-2005	
	134	Lead, zinc dross		94551-60-7	D/P	LR						10-Jan-2005	
	134	Linseed oil, polymer with tung oil, lead salt		68990-75-0	D/P	LR						10-Jan-2005	
	134	Linseed oil, reaction products with lead oxide (Pb3O4) and mastic		68152-99-8	D/P	LR						10-Jan-2005	
	134	Methanesulfonic acid, lead(2+) salt		17570-76-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Molybdate orange (Lead chromate pigment)		12656-85-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	
	134	Naphthalenesulfonic acid, diisononyl-, lead(2+) salt		63568-30-9	D/P	LR						10-Jan-2005	
	134	Naphthalenesulfonic acid, dinonyl-, lead(2+) salt		61867-68-3	D/P	LR						10-Jan-2005	
	134	Naphthenic acids, lead (2+) salts		91078-81-8	D/P	LR						10-Jan-2005	
	134	Naphthenic acids, lead manganese salts		61788-52-1	D/P	LR						10-Jan-2005	
	134	Naphthenic acids, lead salts, basic		92045-67-5	D/P	LR						10-Jan-2005	
	134	Neodecanoic acid, lead salt, basic		90459-25-9	D/P	LR						10-Jan-2005	
	134	Neononanoic acid, lead salt, basic		90459-26-0	D/P	LR						10-Jan-2005	
	134	Neoundecanoic acid, lead salt, basic		90459-28-2	D/P	LR						10-Jan-2005	
	134	Nitric acid, lead(2+) salt, reaction products with sodium tin oxide		97953-08-7	D/P	LR						10-Jan-2005	
	134	Nitrous acid, lead(2+) salt		13826-65-8	D/P	LR						10-Jan-2005	
	134	Octadecanoic acid, lead salt, basic		90459-51-1	D/P	LR						10-Jan-2005	
	134	Octadecanoic acid, lead(2+) salt, basic		90459-52-2	D/P	LR						10-Jan-2005	
	134	Octadecanoic acid, lead(2+) salt, tribasic		52080-60-1	D/P	LR						10-Jan-2005	
	134	Octanoic acid, lead salt		15696-43-2	D/P	LR						10-Jan-2005	
	134	Orthoboric acid, lead(2+) salt		35498-15-8	D/P	LR						10-Jan-2005	
	134	Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine		99749-31-2	D/P	LR						10-Jan-2005	
	134	Petrolatum, petroleum, oxidized, lead salt		67674-14-0	D/P	LR						10-Jan-2005	
	134	Phenol, 2-methyldinitro-, lead salt		50319-14-7	D/P	LR						10-Jan-2005	
	134	Phenol, dodecyl-, lead(2+) salt		68586-21-0	D/P	LR						10-Jan-2005	
	134	Phenol, tetrapropylene-, lead(2+) salt		122332-23-4	D/P	LR						10-Jan-2005	
	134	Phosphonic acid, lead salt		16038-76-9	D/P	LR						10-Jan-2005	
	134	Phosphonic acid, lead salt, basic		53807-64-0	D/P	LR						10-Jan-2005	
	134	Phosphonic acid, lead(2+) salt		24824-71-3	D/P	LR						10-Jan-2005	
	134	Phosphonic acid, lead(2+) salt (1:1)		13453-65-1	D/P	LR						10-Jan-2005	
	134	Phosphonic acid, lead(2+) salt (2:1)		15521-60-5	D/P	LR						10-Jan-2005	
	134	Phosphoric acid, lead(2+) salt (1:1)		15845-52-0	D/P	LR						10-Jan-2005	
	134	Phosphoric acid, mixed butyl and hexyl diesters, lead(2+) salts		93925-27-0	D/P	LR						10-Jan-2005	
	134	Phosphorodithioate O,O-bis(1,3-dimethylbutyl), lead salt		20383-42-0	D/P	LR						10-Jan-2005	
	134	Phosphorodithioic acid, mixed O,O-bis(bu and pentyl) esters, lead(2+) salt		91783-10-7	D/P	LR						10-Jan-2005	
	134	Plumbane, chlorotriethyl-		1067-14-7	D/P	LR						10-Jan-2005	
	134	Plumbane, diethyldimethyl-		1762-27-2	D/P	LR						10-Jan-2005	
	134	Plumbane, ethyl methyl derivatives		68610-17-3	D/P	LR						10-Jan-2005	
	134	Plumbane, ethyltrimethyl-		1762-26-1	D/P	LR						10-Jan-2005	
	134	Plumbane, tetrabutyl-		1920-90-7	D/P	LR						10-Jan-2005	
	134	Plumbane, tetrakis(1-methylethyl)-		14846-40-3	D/P	LR						10-Jan-2005	
	134	Plumbane, tetrakis(1-methylpropyl)-		65151-08-8	D/P	LR						10-Jan-2005	
	134	Plumbane, triethylmethyl-		1762-28-3	D/P	LR						10-Jan-2005	
	134	Plumbate (PbO22-), disodium		12034-30-9	D/P	LR						10-Jan-2005	
	134	Plumbate (PbO44-), calcium (1:2), (T-4)-		12013-69-3	D/P	LR						10-Jan-2005	
	134	Potassium pentadecaoxidiplumbatepentaniobate(1-)		12372-45-1	D/P	LR						10-Jan-2005	
	134	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.		102110-49-6	D/P	LR						10-Jan-2005	
	134	Salicylate, lead (II)		6107-93-3	D/P	LR						10-Jan-2005	
	134	Silicic acid (H2SiO3), calcium salt (1:1), lead and manganese-doped		100402-96-8	D/P	LR						10-Jan-2005	
	134	Silicic acid (H2SiO3), lead(2+) salt (1:1)		10099-76-0	D/P	LR						10-Jan-2005	
	134	Silicic acid (H4SiO4), lead salt		15906-71-5	D/P	LR						10-Jan-2005	
	134	Silicic acid, calcium salt, lead and manganese-doped		102110-36-1	D/P	LR						10-Jan-2005	
	134	Silicic acid, lead nickel salt		68130-19-8	D/P	LR						10-Jan-2005	
	134	Slimes and sludges, lead sinter dust scrubber		70514-37-3	D/P	LR						10-Jan-2005	
	134	Speiss, lead-zinc		93821-72-8	D/P	LR						10-Jan-2005	
	134	Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-, lead salt		1326-05-2	D/P	LR						10-Jan-2005	1-Feb-2011
	134	Stearic acid, lead (2+) salt		1072-35-1	D/P	LR						10-Jan-2005	

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	134	Sulfuric acid, barium lead salt		42579-89-5	D/P	LR						10-Jan-2005	
	134	Sulfuric acid, barium salt (1:1), lead-doped		99328-54-8	D/P	LR						10-Jan-2005	
	134	Sulfuric acid, lead salt, tetrabasic		52732-72-6	D/P	LR						10-Jan-2005	
	134	Sulfuric acid, lead(2+) salt, basic		90583-07-6	D/P	LR						10-Jan-2005	
	134	Sulfurous acid, lead salt, basic		52231-92-2	D/P	LR						10-Jan-2005	
	134	Sulfurous acid, lead salt, dibasic		62229-08-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
	134	Sulfurous acid, lead(2+) salt, basic		90583-37-2	D/P	LR						10-Jan-2005	
	134	Sulfurous acid, lead(2++) salt (1:1)		7446-10-8	D/P	LR						10-Jan-2005	
	134	Telluric acid (H2TeO3), lead(2+) salt (1:1)		15851-47-5	D/P	LR						10-Jan-2005	
	134	Tetradecanoic acid, lead salt, basic		90583-65-6	D/P	LR						10-Jan-2005	
	134	Tetraethyllead		78-00-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date			10-Jan-2005	1-Feb-2025
	134	Tetramethyl lead		75-74-1	D/P	LR						10-Jan-2005	
	134	Tetraphenyllead		595-89-1	D/P	LR						10-Jan-2005	
	134	Tetrapropyl lead		3440-75-3	D/P	LR						10-Jan-2005	
	134	Thiosulphuric acid, lead salt		26265-65-6	D/P	LR						10-Jan-2005	
	134	Lead/Tin alloy		39412-44-7	D/P	LR						10-Jan-2005	
	134	Trinitrochloroglucinol, lead salt		51325-28-1	D/P	LR						10-Jan-2005	
	134	Naphthenic acid, cobalt lead manganese salt		61789-50-2	D/P	LR						1-Feb-2009	
	134	Lead, bis(carbonato(2-))dihydroxytri /Lead carbonate hydroxide		1319-46-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2009	1-Feb-2016
	134	Boric acid (HBO2), lead(2+) salt, monohydrate (8Cl, 9Cl)		10214-39-8	D/P	LR						1-Feb-2009	
	134	Fatty acids, C6-19-branched, lead salts, basic		68603-83-8	D/P	LR						1-Feb-2009	
	134	Pigment Lightfast Lead-Molybdate Orange OS (9Cl)		78690-68-3	D/P	LR						1-Feb-2009	
135	135	Melamine	メラミン	108-78-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Uses reported in paints and coatings. Uses in PUR, POM, lacquer epoxy		1-Feb-2024	
136	136	Mercury and its compounds, all members	水銀及びその化合物 (全成分)		D/P	LR	Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 GB/T 30512 (ELV China) Domestic law of the countries which approved ratification of Minamata Convention such as Reg. (EU) 2017/852 and Japan domestic law (Act on Preventing Environmental Pollution of Mercury) Reg. (EU) 2023/1542			Metallic mercury, and inorganic and organic mercury compounds used in high intensity discharge (HID) lamps, electric switches, luminescent material for instrument lighting, pyrotechnic initiators etc.	- Batteries: shall not contain more than 0.0005 % of mercury (expressed as mercury metal) by weight - All Other Applications: 0.1% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Feb-2024
	136	(2',7'-Dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-4'-yl)hydroxymercury		55728-51-3	D/P	LR						10-Jan-2005	1-Feb-2017
	136	Cadmium mercury telluride ((Cd,Hg)Te)		29870-72-2	D/P	LR						1-Feb-2015	1-Feb-2015
	136	(2-Carboxy-m-tolyl)hydroxymercury, monosodium salt		52795-88-7	D/P	LR						10-Jan-2005	
	136	(2-Carboxyphenyl)hydroxymercury		14066-61-6	D/P	LR						10-Jan-2005	
	136	(Acetato-O)ethylmercury		109-62-6	D/P	LR						10-Jan-2005	
	136	(Acetato-O)methylmercury		108-07-6	D/P	LR						10-Jan-2005	
	136	(Bromodichloromethyl)phenylmercury		3294-58-4	D/P	LR						10-Jan-2005	
	136	(Dihydroxyphenyl)phenylmercury		27360-58-3	D/P	LR						10-Jan-2005	
	136	(Lactato-O1,O2)mercury		18918-06-4	D/P	LR						10-Jan-2005	
	136	(Maleoyldioxy)bis[phenylmercury]		2701-61-3	D/P	LR						10-Jan-2005	
	136	(Metaborato-O)phenylmercury		31224-71-2	D/P	LR						10-Jan-2005	
	136	(Phenylmercurio)urea		2279-64-3	D/P	LR						10-Jan-2005	
	136	[[2-Hydroxyethyl)amino]phenylmercury acetate		61792-06-1	D/P	LR						10-Jan-2005	
	136	[.mu.-]([Oxydiethylene but-2-enedioato](2-))]diphenyldimercury		94070-92-5	D/P	LR						10-Jan-2005	
	136	[.mu.-]([4,4'-(Oxydiethylene) bis(dodecenylsuccinato)](2-))]diphenyldimercury		93882-20-3	D/P	LR						10-Jan-2005	
	136	[.mu.-[Metasilicato(2-)-O:O]]bis(2-methoxyethyl)dimercury		19367-79-4	D/P	LR						10-Jan-2005	
	136	[.mu.-[Orthoborato(2-)-O:O']]diphenyldimercury		6273-99-0	D/P	LR						10-Jan-2005	
	136	[2,2',2''-Nitrilotri(ethanol)-N,O,O':O'']phenylmercury lactate		23319-66-6	D/P	LR						10-Jan-2005	
	136	[2-Ethylhexyl hydrogen maleato-O']phenylmercury		27605-30-7	D/P	LR						10-Jan-2005	
	136	[Benzoato(2-)-C2,O1]mercury		5722-59-8	D/P	LR						10-Jan-2005	
	136	[Naphthoato(1-)-O]phenylmercury		31632-68-5	D/P	LR						10-Jan-2005	
	136	2-(Ethylmercuriothio)benzoic acid		148-61-8	D/P	LR						10-Jan-2005	
	136	2-Ethoxyethylmercury acetate		124-08-3	D/P	LR						10-Jan-2005	
	136	2-Ethoxyethylmercury chloride		124-01-6	D/P	LR						10-Jan-2005	
	136	2-Hydroxy-5-(1,1,3,3-tetramethylbutyl)phenylmercury acetate		584-18-9	D/P	LR						10-Jan-2005	
	136	2-Methoxyethylmercury chloride		123-88-6	D/P	LR						10-Jan-2005	
	136	6-Methyl-3-nitrobenzoxamercurate		133-58-4	D/P	LR						10-Jan-2005	
	136	Barium tetraiodomercurate		10048-99-4	D/P	LR						10-Jan-2005	
	136	Bis(5-oxo-DL-prolinato-N1,O2)mercury		94276-38-7	D/P	LR						10-Jan-2005	
	136	Bis(5-oxo-L-prolinato-N1,O2)mercury		94481-62-6	D/P	LR						10-Jan-2005	
	136	Bis(acetato-O)[.mu.-[1,3-dioxane-2,5-diylbis(methylene)-c:c',O,O']]dimercury		84029-43-6	D/P	LR						10-Jan-2005	
	136	Bis(lactato-O1,O2)mercury		18917-83-4	D/P	LR						10-Jan-2005	
	136	Bis(trichloromethyl)mercury		6795-81-9	D/P	LR						10-Jan-2005	
	136	Bis[(+)-lactato]mercury		33724-17-3	D/P	LR						10-Jan-2005	
	136	Bis[[trimethylsilyl)methyl]mercury		13294-23-0	D/P	LR						10-Jan-2005	
	136	Bromo(2-hydroxypropyl)mercury		18832-83-2	D/P	LR						10-Jan-2005	
	136	Bromoethylmercury		107-26-6	D/P	LR						10-Jan-2005	
	136	Bromomethylmercury		506-83-2	D/P	LR						10-Jan-2005	
	136	Bromophenylmercury		1192-89-8	D/P	LR						10-Jan-2005	
	136	Chlormerodrin		62-37-3	D/P	LR						10-Jan-2005	
	136	Chloro(hydroxyphenyl)mercury		1320-80-5	D/P	LR						10-Jan-2005	
	136	Chloro(o-hydroxyphenyl)mercury		90-03-9	D/P	LR						10-Jan-2005	

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	136		Chloro[p-[(2-hydroxy-1-naphthyl)azo]phenyl]mercury		3076-91-3	D/P	LR						10-Jan-2005	
	136		Chloro-2-thienylmercury		5857-39-6	D/P	LR						10-Jan-2005	
	136		Chloro-m-tolylmercury		5955-19-1	D/P	LR						10-Jan-2005	
	136		Chloro-o-tolylmercury		2777-37-9	D/P	LR						10-Jan-2005	
	136		Cobaltate(2-), tetrakis(thiocyanato-N)-, mercury(2+) (1:1), (T-4)-		27685-51-4	D/P	LR						10-Jan-2005	
	136		Cyclohexanebutanoic acid, mercury(2+) salt		62638-02-2	D/P	LR						10-Jan-2005	
	136		Diammonium tetrachloromercurate		33445-15-7	D/P	LR						10-Jan-2005	
	136		Diethylmercury		627-44-1	D/P	LR						10-Jan-2005	
	136		Dihydrogen [orthoborato(3-)-O]phenylmercurate(2-)		102-98-7	D/P	LR						10-Jan-2005	
	136		Diiodo(5-iodopyridin-2-amine-N1)mercury		93820-20-3	D/P	LR						10-Jan-2005	
	136		Dimercury amidatenitrate		1310-88-9	D/P	LR						10-Jan-2005	
	136		Dimercury difluoride		13967-25-4	D/P	LR						10-Jan-2005	
	136		Dimercury diiodide		15385-57-6	D/P	LR						10-Jan-2005	
	136		Dimercury(I) oxalate		2949-11-3	D/P	LR						10-Jan-2005	
	136		Dimethyl[.mu.-[sulphato(2-)-O:O']]dimercury		3810-81-9	D/P	LR						10-Jan-2005	
	136		Dimethylmercury		593-74-8	D/P	LR						10-Jan-2005	
	136		Di-o-tolylmercury		616-99-9	D/P	LR						10-Jan-2005	
	136		Diphenyl[.mu.-[(tetrapropenyl)succinato(2-)-O:O']]dimercury		27236-65-3	D/P	LR						10-Jan-2005	
	136		Diphenylmercury		587-85-9	D/P	LR						10-Jan-2005	
	136		Disodium tetra(cyano-C)mercurate(2-)		15682-88-9	D/P	LR						10-Jan-2005	
	136		Disuccinimidomercury		584-43-0	D/P	LR						10-Jan-2005	
	136		Ethylodomercury		2440-42-8	D/P	LR						10-Jan-2005	
	136		Ethylmercuric chloride		107-27-7	D/P	LR						10-Jan-2005	
	136		Ethylmercuric phosphate		2235-25-8	D/P	LR						10-Jan-2005	
	136		Fluorescein mercuric acetate		3570-80-7	D/P	LR						10-Jan-2005	
	136		Hexanoic acid, 2-ethyl-, mercury(2+) salt		13170-76-8	D/P	LR						10-Jan-2005	
	136		Hydrargaphen		14235-86-0	D/P	LR						10-Jan-2005	
	136		Hydrogen [metasilicato(2-)-O](2-methoxyethyl)mercurate(1-)		64491-92-5	D/P	LR						10-Jan-2005	
	136		Hydrogen .mu.-hydroxyl.mu.-[orthoborato(3-)-O:O']]diphenyldimercurate(1-)		94277-53-9	D/P	LR						10-Jan-2005	
	136		Hydrogen [3-[(.alpha.-carboxylato-o-anisoyl)amino]-2-hydroxypropyl]hydroxymmercurate(1-)		26552-50-1	D/P	LR						10-Jan-2005	
	136		Iodomethylmercury		143-36-2	D/P	LR						10-Jan-2005	
	136		Lactatophenylmercury		122-64-5	D/P	LR						10-Jan-2005	
	136		Meralein sodium		4386-35-0	D/P	LR						10-Jan-2005	
	136		Mercaptomerin sodium		21259-76-7	D/P	LR						10-Jan-2005	
	136		Mercuderamide		525-30-4	D/P	LR						10-Jan-2005	
	136		Mercurate(1-), (4-carboxylatophenyl)chloro-, hydrogen		59-85-8	D/P	LR						10-Jan-2005	
	136		Mercurate(1-), (4-carboxylatophenyl)hydroxy-, sodium		138-85-2	D/P	LR						10-Jan-2005	
	136		Mercurate(1-), triiodo-, hydrogen, compound with 3-methyl-2(3H)-benzothiazolimine (1:1)		72379-35-2	D/P	LR						10-Jan-2005	
	136		Mercurate(2-), tetrachloro-, dipotassium, (T-4)-		20582-71-2	D/P	LR						10-Jan-2005	
	136		Mercurate(2-), tetraiodo-, (T-4)-, dihydrogen, compound with 5-iodo-2-pyridinamine (1:2)		63325-16-6	D/P	LR						10-Jan-2005	
	136		Mercurate(2-), tetraiodo-, dicopper(1+), (T-4)-		13876-85-2	D/P	LR						10-Jan-2005	
	136		Mercuric acetate		1600-27-7	D/P	LR						10-Jan-2005	
	136		Mercuric arsenate		7784-37-4	D/P	LR						10-Jan-2005	
	136		Mercuric benzoate		583-15-3	D/P	LR						10-Jan-2005	
	136		Mercuric bromide		7789-47-1	D/P	LR						10-Jan-2005	
	136		Mercuric chloride		7487-94-7	D/P	LR						10-Jan-2005	
	136		Mercuric cyanide		592-04-1	D/P	LR						10-Jan-2005	
	136		Mercuric iodide		7774-29-0	D/P	LR						10-Jan-2005	
	136		Mercuric nitrate		10045-94-0	D/P	LR						10-Jan-2005	
	136		Mercuric oxide		21908-53-2	D/P	LR						10-Jan-2005	
	136		Mercuric oxycyanide		1335-31-5	D/P	LR						10-Jan-2005	
	136		Mercuric potassium cyanide		591-89-9	D/P	LR						10-Jan-2005	
	136		Mercuric subsulfate		1312-03-4	D/P	LR						10-Jan-2005	
	136		Mercuric sulfate		7783-35-9	D/P	LR						10-Jan-2005	
	136		Mercuric thiocyanate		592-85-8	D/P	LR						10-Jan-2005	
	136		Mercurobutol		498-73-7	D/P	LR						10-Jan-2005	
	136		Mercurous acetate		631-60-7	D/P	LR						10-Jan-2005	
	136		Mercurous azide		38232-63-2	D/P	LR						10-Jan-2005	
	136		Mercurous chloride		7546-30-7	D/P	LR						10-Jan-2005	
	136		Mercurous iodide		7783-30-4	D/P	LR						10-Jan-2005	
	136		Mercurous nitrate		10415-75-5	D/P	LR						10-Jan-2005	
	136		Mercurous oxide		15829-53-5	D/P	LR						10-Jan-2005	
	136		Mercurous sulfate		7783-36-0	D/P	LR						10-Jan-2005	
	136		Mercury		7439-97-6	D/P	LR						10-Jan-2005	
	136		Mercury, bromo[1-(methoxyphenylmethyl)-2-oxo-2-[(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)oxy]ethyl]-		5326-00-1	D/P	LR						1-Aug-2014	
	136		Mercury (I) chromate		13465-34-4	D/P	LR						10-Jan-2005	
	136		Mercury (I) nitrate		14836-60-3	D/P	LR						10-Jan-2005	
	136		Mercury (II) chromate		13444-75-2	D/P	LR						10-Jan-2005	
	136		Mercury (II) nitrate, monohydrate		7783-34-8	D/P	LR						10-Jan-2005	
	136		Mercury acetate		592-63-2	D/P	LR						10-Jan-2005	
	136		Mercury acetylide		68833-55-6	D/P	LR						10-Jan-2005	
	136		Mercury ammonium chloride		10124-48-8	D/P	LR						10-Jan-2005	
	136		Mercury bis(4-chlorobenzoate)		15516-76-4	D/P	LR						10-Jan-2005	
	136		Mercury bis(trifluoroacetate)		13257-51-7	D/P	LR						10-Jan-2005	
	136		Mercury bromide (Hg2Br2)		15385-58-7	D/P	LR						10-Jan-2005	

CAS #	CAS #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
								Action required					
	136	Mercury bromide (HgBr)		10031-18-2	D/P	LR						10-Jan-2005	
	136	Mercury chloride		10112-91-1	D/P	LR						10-Jan-2005	
	136	Mercury dichromate		7789-10-8	D/P	LR						10-Jan-2005	
	136	Mercury diiodate		7783-32-6	D/P	LR						10-Jan-2005	
	136	Mercury dipotassium tetrathiocyanate		14099-12-8	D/P	LR						10-Jan-2005	
	136	Mercury disilver tetraiodide		7784-03-4	D/P	LR						10-Jan-2005	
	136	Mercury distearate, pure		645-99-8	D/P	LR						10-Jan-2005	
	136	Mercury fluoride		27575-47-9	D/P	LR						10-Jan-2005	
	136	Mercury fluoride (HgF2)		7783-39-3	D/P	LR						10-Jan-2005	
	136	Mercury gluconate		63937-14-4	D/P	LR						10-Jan-2005	
	136	Mercury nitride		12136-15-1	D/P	LR						10-Jan-2005	
	136	Mercury oleate		1191-80-6	D/P	LR						10-Jan-2005	
	136	Mercury salicylate		5970-32-1	D/P	LR						10-Jan-2005	
	136	Mercury selenide (HgSe)		20601-83-6	D/P	LR						10-Jan-2005	
	136	Mercury silver iodide		12344-40-0	D/P	LR						10-Jan-2005	
	136	Mercury succinate		589-65-1	D/P	LR						10-Jan-2005	
	136	Mercury sulfide (HgS)		1344-48-5	D/P	LR						10-Jan-2005	
	136	Mercury telluride (HgTe)		12068-90-5	D/P	LR						10-Jan-2005	
	136	Mercury thallium dinitrate		94022-47-6	D/P	LR						10-Jan-2005	
	136	Mercury(1+) bromate		13465-33-3	D/P	LR						10-Jan-2005	
	136	Mercury(1+) ethyl sulphate		71720-55-3	D/P	LR						10-Jan-2005	
	136	Mercury(1+) trifluoroacetate		2923-15-1	D/P	LR						10-Jan-2005	
	136	Mercury(1+), amminephenyl-, acetate		22450-90-4	D/P	LR						10-Jan-2005	
	136	Mercury(2+) (9Z,12Z)-octadeca-9,12-dienoate		7756-49-2	D/P	LR						10-Jan-2005	
	136	Mercury(2+) chloroacetate		26719-07-3	D/P	LR						10-Jan-2005	
	136	Mercury(2+), bis(2,4,6-tri-2-pyridinyl-1,3,5-triazine-N1,N2,N6)-, (OC-6-1'2)-		53010-52-9	D/P	LR						10-Jan-2005	
	136	Mercury(II) oxalate		3444-13-1	D/P	LR						10-Jan-2005	
	136	Mercury(II) potassium iodide		7783-33-7	D/P	LR						10-Jan-2005	
	136	Mercury, (2-ethylhexanoato-O)(1-methoxycyclohexyl)-		103332-13-4	D/P	LR						10-Jan-2005	
	136	Mercury, (1-methoxycyclohexyl)(neodecanoato-O)-		103369-15-9	D/P	LR						10-Jan-2005	
	136	Mercury, (1-methoxyethyl)(9-octadecenoato-O)-,		104325-07-7	D/P	LR						10-Jan-2005	
	136	Mercury, (1-methoxycyclohexyl)(9-octadecenoato-O)-,		104325-08-8	D/P	LR						10-Jan-2005	
	136	Mercury, (1-methoxyethyl)(neodecanoato-O)-		104335-53-7	D/P	LR						10-Jan-2005	
	136	Mercury, (2-ethylhexanoato-O)(1-methoxyethyl)-		104339-46-0	D/P	LR						10-Jan-2005	
	136	Mercury, (2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-4'-yl)hydroxy-, disodium salt		129-16-8	D/P	LR						10-Jan-2005	1-Feb-2011
	136	Mercury, (2-ethylhexanoato-O)phenyl-		13302-00-6	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2019
	136	Mercury, (9-octadecenoato-O)phenyl-, (Z)-		104-60-9	D/P	LR						10-Jan-2005	
	136	Mercury, (acetato-O)(2-hydroxy-5-nitrophenyl)-		63468-53-1	D/P	LR						10-Jan-2005	
	136	Mercury, (acetato-O)(4-aminophenyl)-		6283-24-5	D/P	LR						10-Jan-2005	
	136	Mercury, (acetato-O)[3-(chloromethoxy)propyl-C,O]-		5954-14-3	D/P	LR						10-Jan-2005	
	136	Mercury, (acetato-O)[4-[[4-(dimethylamino)phenyl]azo]phenyl]-		19447-62-2	D/P	LR						10-Jan-2005	
	136	Mercury, (acetato-O)diamminephenyl-, (T-4)-		68201-97-8	D/P	LR						10-Jan-2005	
	136	Mercury, (neodecanoato-O)phenyl-		26545-49-3	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2019
	136	Mercury, [.mu.-[dodecylbutanedioato(2-)-O,O']]diphenyldi-		24806-32-4	D/P	LR						10-Jan-2005	
	136	Mercury, [2,5-dichloro-3,6-dihydroxy-2,5-cyclohexadiene-1,4-dionato(2-)-O1,O6]-		33770-60-4	D/P	LR						10-Jan-2005	
	136	Mercury, bis(4-methylphenyl)-		537-64-4	D/P	LR						10-Jan-2005	
	136	Mercury, bis(acetato-O)(benzenamine)-		63549-47-3	D/P	LR						10-Jan-2005	
	136	Mercury, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato-N2,S)-, (T-4)-		14783-59-6	D/P	LR						10-Jan-2005	
	136	Mercury, chloro(2-hydroxy-5-nitrophenyl)-		24579-90-6	D/P	LR						10-Jan-2005	
	136	Mercury, chloro(4-hydroxyphenyl)-		623-07-4	D/P	LR						10-Jan-2005	
	136	Mercury, chloro(4-methylphenyl)-		539-43-5	D/P	LR						10-Jan-2005	
	136	Mercury, chloro(ethanethiolato)-		1785-43-9	D/P	LR						10-Jan-2005	
	136	Mercury, chloro[2-(2-cyclohexen-1-yl)-3-benzofuranyl]-		90584-88-6	D/P	LR						10-Jan-2005	
	136	Mercury, chloro[p-(2,4-dinitroanilino)phenyl]-		15785-93-0	D/P	LR						10-Jan-2005	
	136	Mercury, compound with sodium (2:1)		12055-37-7	D/P	LR						10-Jan-2005	
	136	Mercury, compound with sodium (4:1)		57363-77-6	D/P	LR						10-Jan-2005	
	136	Mercury, compound with titanium (1:3)		11083-41-3	D/P	LR						10-Jan-2005	
	136	Mercury, dibutyl-		629-35-6	D/P	LR						10-Jan-2005	
	136	Mercury, iodo(iodomethyl)-		141-51-5	D/P	LR						10-Jan-2005	
	136	Mercury, methyl(8-quinolinolato-N1,O8)-		86-85-1	D/P	LR						10-Jan-2005	
	136	Mercury, phenyl(phenyldiazene-carbothioic acid 2-phenylhydrazidato)-		56724-82-4	D/P	LR						10-Jan-2005	
	136	Mercury, phenyl(propanoato-O)-		103-27-5	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2019
	136	Mercury, phenyl(trichloromethyl)-		3294-57-3	D/P	LR						10-Jan-2005	
	136	Mercurymethylchloride		115-09-3	D/P	LR						10-Jan-2005	
	136	Mersalyl		492-18-2	D/P	LR						10-Jan-2005	
	136	Mersalyl acid		486-67-9	D/P	LR						10-Jan-2005	
	136	Methoxyethylmercuric acetate		151-38-2	D/P	LR						10-Jan-2005	
	136	Methyl mercury dicyandiamide		502-39-6	D/P	LR						10-Jan-2005	
	136	Methyl(pentachlorophenolato)mercury		5902-76-1	P	LR	Japan Chemical Substance Control Law [Class I]					10-Jan-2005	1-Feb-2017
	136	Methylmercury		22967-92-6	D/P	LR						10-Jan-2005	
	136	Methylmercury benzoate		3626-13-9	D/P	LR						10-Jan-2005	
	136	Methylmercury hydroxide		1184-57-2	D/P	LR						10-Jan-2005	
	136	N-(Ethylmercuric)-p-toluenesulphonanilide		517-16-8	D/P	LR						10-Jan-2005	

CAOJL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
152	152	N-1-naphthylaniline	N-1-ナフチルアニリン	90-30-2	D	FI	Included in list of substances under REACH PACT assessment			Elastomers / elastomeric compounds; Lubricants		1-Feb-2017	
153	153	Nickel and its compounds, all members	ニッケルおよびその化合物、全成分		D/P	FI/FA/LR	Reg. (EC) No 552/2009			Welding electrodes, flame spraying, special materials, component in metals		10-Jan-2005	1-Feb-2016
	153	(2-Ethylhexanoato-O)(isodecanoato-O)nickel		84852-39-1	D	FI						10-Jan-2005	
	153	(2-Ethylhexanoato-O)(isononanoato-O)nickel		85508-45-8	D	FI						10-Jan-2005	
	153	(2-Ethylhexanoato-O)(isooctanoato-O)nickel		84852-38-0	D	FI						10-Jan-2005	
	153	(2-Ethylhexanoato-O)(neodecanoato-O)nickel		85135-77-9	D	FI						10-Jan-2005	
	153	(Isodecanoato-O)(isononanoato-O)nickel		84852-36-8	D	FI						10-Jan-2005	
	153	(Isodecanoato-O)(isooctanoato-O)nickel		85166-19-4	D	FI						10-Jan-2005	
	153	(Isodecanoato-O)(neodecanoato-O)nickel		85508-42-5	D	FI						10-Jan-2005	
	153	(Isononanoato-O)(isooctanoato-O)nickel		85508-46-9	D	FI						10-Jan-2005	
	153	(Isononanoato-O)(neodecanoato-O)nickel		85551-28-6	D	FI						10-Jan-2005	
	153	(Isooctanoato-O)(neodecanoato-O)nickel		84852-35-7	D	FI						10-Jan-2005	
	153	(Neononanoato-O)(neoundecanoato-O)nickel		93920-08-2	D	FI						10-Jan-2005	
	153	[.mu.-[[[1,1',1'',1''']-Benzene-1,2,4,5-tetrayltetrakis(nitromethylidyne)]naphth-2-olato][4-]]dinickel		22484-07-7	D	FI						10-Jan-2005	
	153	[.mu.-[Carbonato(2-)-O,O']]dihydroxydinickel		65405-96-1	D	FI						10-Jan-2005	
	153	[[2,2'-(4,8-Dichlorobenzo[1,2-d:4,5-d']bisoxazole-2,6-diyl)bis[4,6-dichlorophenolato]](2-)-nickel		47726-62-5	D	FI						10-Jan-2005	
	153	[[2,2'-Thiobis[3-octylphenolato]](2-)-O,O',S]nickel		33882-09-6	D	FI						10-Jan-2005	
	153	[[[N,N',N'',N''']-[29H,31H-Phthalocyaninetetrayltetrakis(sulphonylimino-3,1-phenylene)]tetrakis[3-oxobutyramidato]](2-)-N29,N30,N31,N32]nickel		97404-22-3	D	FI						10-Jan-2005	
	153	[[[N,N',N'',N''']-[29H,31H-Phthalocyaninetriyltris(sulphonylimino-3,1-phenylene)]tris[3-oxobutyramidato]](2-)-N29,N30,N31,N32]nickel		97404-21-2	D	FI						10-Jan-2005	
	153	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium nickel(2+) salt (2:2:1)		68025-13-8	D	FI						10-Jan-2005	
	153	1,2,3-Propanetriol, 1-(dihydrogen phosphate), nickel(2+) salt (1:1)		68391-37-7	D	FI						10-Jan-2005	
	153	1,2,3-Propanetriol, mono(dihydrogen phosphate), nickel(2+) salt (1:1)		67952-69-6	D	FI						10-Jan-2005	
	153	1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, nickel(2+) salt (1:1)		18824-79-8	D	FI						10-Jan-2005	
	153	Benzidine, Ni(2+) salt		67632-50-2	P	LR						1-Feb-2014	
	153	2,7-Naphthalenedisulfonic acid, nickel(2+) salt (1:1)		72319-19-8	D	FI						10-Jan-2005	
	153	2-Ethylhexanoic acid, nickel salt		7580-31-6	D	FI						10-Jan-2005	
	153	Acetic acid, nickel(2+) salt, polymer with formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol		71050-57-2	D	FI						10-Jan-2005	
	153	Aluminum boron cobalt lithium nickel oxide		207803-51-8	D	FI						1-Feb-2012	
	153	Aluminum cobalt lithium nickel oxide		193214-24-3	D	FI						1-Feb-2012	
	153	Aluminum nickel oxide (Al2NiO4)		12004-35-2	D	FI						10-Jan-2005	
	153	Aluminum, compound with nickel (1:1)		12003-78-0	D	FI						10-Jan-2005	
	153	Aluminum, triethyl-, reaction products with nickel(2+) bis(2-ethylhexanoate)		79357-65-6	D	FI						10-Jan-2005	
	153	Antimony oxide (Sb2O3), solid solution with nickel oxide (NiO) and titanium oxide (TiO2)		73892-02-1	D	FI						10-Jan-2005	
	153	Antimony, compound with nickel (1:1)		12035-52-8	D	FI						10-Jan-2005	
	153	Antimony, compound with nickel (1:3)		12503-49-0	D	FI						10-Jan-2005	
	153	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)		55868-93-4	D	FI						10-Jan-2005	
	153	Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)		52625-25-9	D	FI						10-Jan-2005	
	153	Bis(1,1,1,5,5,5-hexafluoropentane-2,4-dionato-O,O')nickel		14949-69-0	D	FI						10-Jan-2005	
	153	Bis(1,5-cyclooctadiene)nickel		1295-35-8	D	FI						10-Jan-2005	
	153	Bis(1H-1,2,4-triazole-3-sulphonato-N2,O3)nickel		85586-46-5	D	FI						10-Jan-2005	
	153	Bis(1-nitroso-2-naphtholato)nickel		12794-26-2	D	FI						10-Jan-2005	
	153	Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')(2,2,4,4-tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]henicosan-21-one-O21)nickel		79121-51-0	D	FI						10-Jan-2005	
	153	Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')nickel		69524-96-5	D	FI						10-Jan-2005	
	153	Bis(5-oxo-DL-prolinato-N1,O2)nickel		85026-81-9	D	FI						10-Jan-2005	
	153	Bis(5-oxo-L-prolinato-N1,O2)nickel		70824-02-1	D	FI						10-Jan-2005	
	153	Bis(butanedione dioximato)nickel		13478-93-8	D	FI						10-Jan-2005	
	153	Bis(D-gluconato-O1,O2)nickel		71957-07-8	D	FI						10-Jan-2005	
	153	Bis(diethyldithiocarbamato-S,S')nickel		52610-81-8	D	FI						10-Jan-2005	
	153	Bis(quinolin-8-olato-N1,O8)nickel		14100-15-3	D	FI						10-Jan-2005	
	153	Bis[(2-hydroxyethyl)dithiocarbamato-S,S']nickel		52486-98-3	D	FI						10-Jan-2005	
	153	Bis[2-hydroxy-4-(octyloxy)benzophenonato]nickel		15843-91-1	D	FI						10-Jan-2005	
	153	Bis[bis(2-hydroxyethyl)dithiocarbamato-S,S']nickel		52486-99-4	D	FI						10-Jan-2005	
	153	Bis[di(3,5,5-trimethylhexyl)dithiocarbamato-S,S']nickel		84604-95-5	D	FI						10-Jan-2005	
	153	Bis[N-(2,4-dimethoxyphenyl)-2,3-bis(hydroxyimino)butyramidato-N2,N3]nickel		85269-39-2	D	FI						10-Jan-2005	
	153	Bis[N-(2-hydroxyethyl)-N-methylglycinato-N,O,or]nickel		76625-10-0	D	FI						10-Jan-2005	
	153	Bismuth, compound with nickel (1:1)		12688-64-1	D	FI						10-Jan-2005	
	153	Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, nickel(2+) salt (2:1)		67952-41-4	D	FI						10-Jan-2005	
	153	C.I. Reactive green 12		72152-45-5	D	FI						10-Jan-2005	
	153	Cobalt lithium manganese nickel oxide		182442-95-1	D	FI						1-Feb-2012	1-Mar-2026
	153	Cobalt lithium manganese nickel oxide		346417-97-8	D	FI						1-Feb-2012	1-Mar-2026

CaOSI- #	REF- #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	153	[Carbonato(2-)] tetrahydroxytrinickel		12607-70-4	D	FI	Included in list of substances under REACH PACT assessment			Ceramic colours and glazes, nickel plating		1-Feb-2018	
	153	Carbonic acid, nickel salt		16337-84-1	D	FI						10-Jan-2005	
	153	Carbonic acid, nickel(2+) salt (2:1)		17237-93-3	D	FI						10-Jan-2005	
	153	Cassiterite, cobalt manganese nickel grey		99749-23-2	D	FI						10-Jan-2005	
	153	Chromic acid (H2Cr2O7), nickel(2+) salt (1:1)		15586-38-6	D/P	LR						1-Feb-2014	
	153	Chromium nickel oxide (Cr2NiO4)		12018-18-7	D	FI						1-Feb-2014	1-Feb-2016
	153	Chloric acid, nickel(2+) salt		67952-43-6	D	FI						10-Jan-2005	
	153	C.I. Pigment Green 50 (Cobalt titanite green spinel)		68186-85-6	D	FI						1-Feb-2009	1-Feb-2025
	153	Citric acid , ammonium nickel salt		18283-82-4	D	FI						10-Jan-2005	
	153	Cobalt molybdenum nickel oxide (CoMo2NiO8)		68016-03-5	D	FI						10-Jan-2005	
	153	Cobalt nickel oxide (CoNiO2)		58591-45-0	D	FI						10-Jan-2005	
	153	Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-44-7	D	FI						10-Jan-2005	
	153	Copper(2+), bis(1,2-ethanediamine-N,N')-, (SP-4-1)-tetrakis(cyano-C)nickelate(2-) (1:1)		63427-32-7	D	FI						10-Jan-2005	
	153	Copper, compound with lanthanum and nickel (4:1:1)		51912-52-8	D	FI						10-Jan-2005	
	153	Cyclohexanebutanoic acid, nickel(2+) salt		3906-55-6	D	FI						10-Jan-2005	
	153	Diammonium tetrachloronickelate(2-)		99587-11-8	D	FI						10-Jan-2005	
	153	Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-84-5	D	FI						10-Jan-2005	
	153	Diiron nickel tetraoxide		12168-54-6	D	FI						10-Jan-2005	
	153	Diiron nickel zinc tetraoxide		97435-21-7	D	FI						10-Jan-2005	
	153	Dimethoxy[29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]nickel		83898-70-8	D	FI						10-Jan-2005	
	153	Dimethylhexanoic acid, nickel salt		93983-68-7	D	FI						10-Jan-2005	
	153	Dinickel orthosilicate		13775-54-7	D	FI						10-Jan-2005	
	153	Diphosphoric acid, nickel(2+) salt		19372-20-4	D	FI						10-Jan-2005	
	153	Diphosphoric acid, nickel(2+) salt (1:2)		14448-18-1	D	FI						10-Jan-2005	
	153	Dipotassium tetrafluoronickelate(2-)		13859-60-4	D	FI						10-Jan-2005	
	153	Dipotassium tris(cyano-c)nickelate(2-)		39049-81-5	D	FI						10-Jan-2005	
	153	Dysprosium, compound with nickel (1:2)		12175-27-8	D	FI						10-Jan-2005	
	153	Ethyl hydrogen sulphate, nickel(2+) salt		71720-48-4	D	FI						10-Jan-2005	
	153	Fatty acids, C6-19-branched, nickel salts		91697-41-5	D	FI						10-Jan-2005	
	153	Fatty acids, C8-18 and C18-unsaturated, nickel salts		84776-45-4	D	FI						10-Jan-2005	
	153	Hexaaminenickel(2+) bis[tetrafluoroborate(1-)]		13877-20-8	D	FI						10-Jan-2005	
	153	Hexanoic acid, 2-ethyl-, nickel(2+) salt		4454-16-4	D	FI						10-Jan-2005	
	153	Iron alloy, base,(Fe.Ni)(ferronickel)		11133-76-9	D	FI						10-Jan-2005	
	153	Isononanoic acid, nickel(2+) salt		84852-37-9	D	FI						10-Jan-2005	
	153	Lanthanum, compound with nickel (1:5)		12196-72-4	D	FI						10-Jan-2005	
	153	Leach residues, nickel-vanadium ore - Residues from basic leaching of nickel-bearing vanadium ores. Composed primarily of silica and insoluble compounds of nickel and vanadium with minor quantities of other metals, such as arsenic, lead, tin and zinc.		84144-92-3	D	FI						10-Jan-2005	
	153	Lithium nickel cobalt aluminum oxide		177997-13-6	D	FI						1-Feb-2018	
	153	Lithium nickel oxide (LiNiO2)		12031-65-1	D	FI						10-Jan-2005	
	153	Molybdenum nickel oxide		12673-58-4	D	FI						10-Jan-2005	
	153	Naphthenic acids, nickel salts		61788-71-4	D	FI						10-Jan-2005	
	153	Neodecanoic acid, nickel salt		51818-56-5	D	FI						10-Jan-2005	
	153	Nickel		7440-02-0	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153	Nickel [R(R*,R*)]-tartrate		52022-10-3	D	FI						10-Jan-2005	
	153	Nickel acetate		14998-37-9	D	FI						10-Jan-2005	
	153	Nickel acetate tetrahydrate		6018-89-9	D	FI						10-Jan-2005	
	153	Nickel acrylate		51222-18-5	D	FI						10-Jan-2005	
	153	Nickel ammonium sulfate		15699-18-0	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153	Nickel arsenide (NiAs)		27016-75-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII					10-Jan-2005	1-Mar-2026
	153	C.I. Pigment Yellow 157 (Nickel barium titanium priderite)		68610-24-2	D	FI							
	153	Nickel bis(benzenesulphonate)		39819-65-3	D	FI						10-Jan-2005	
	153	Nickel bis(dihydrogen phosphate)		18718-11-1	D	FI						10-Jan-2005	
	153	Nickel bis(phosphinate)		14507-36-9	D	FI						10-Jan-2005	
	153	Nickel bis(piperidine-1-carbodithioate)		41476-75-9	D	FI						10-Jan-2005	
	153	Nickel bisphosphinate		36026-88-7	D	FI						10-Jan-2005	
	153	Nickel boride		12619-90-8	D	FI						10-Jan-2005	
	153	Nickel boride (Ni2B)		12007-01-1	D	FI						10-Jan-2005	
	153	Nickel boride (Ni3B)		12007-02-2	D	FI						10-Jan-2005	
	153	Nickel boride (NiB)		12007-00-0	D	FI						10-Jan-2005	
	153	Nickel bromide (NiBr2)		13462-88-9	D	FI						10-Jan-2005	
	153	Nickel bromide (NiBr2), trihydrate		7789-49-3	D	FI						10-Jan-2005	
	153	Nickel carbide		12710-36-0	D	FI						10-Jan-2005	
	153	Nickel carbonate		3333-67-3	D	FI						10-Jan-2005	
	153	Nickel carbonyl		13463-39-3	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153	Nickel chloride		37211-05-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2012	1-Mar-2026
	153	Nickel chromate		14721-18-7	D/P	LR						1-Feb-2014	
	153	Nickel cyanide		557-19-7	D	FI						10-Jan-2005	

CASL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	153	Nickel diarsenide		12068-61-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII				Threshold 0.01%, 0.05% unless present in metals & alloys	10-Jan-2005	1-Mar-2026
	153	Nickel dibenzoate		553-71-9	D	FI						10-Jan-2005	
	153	Nickel dibromate		14550-87-9	D	FI						10-Jan-2005	
	153	Nickel dihydroxide hydrate		36897-37-7	D	FI						1-Feb-2012	
	153	Nickel dimethyldithiocarbamate		15521-65-0	D	FI						10-Jan-2005	
	153	Nickel dipotassium bis(sulphate)		13842-46-1	D	FI						10-Jan-2005	
	153	Nickel dithiocyanate		13689-92-4	D	FI						10-Jan-2005	
	153	Nickel fluoride (NiF2)		10028-18-9	D	FI						10-Jan-2005	
	153	Nickel fluoride (NiF2), tetrahydrate		13940-83-5	D	FI						10-Jan-2005	
	153	Nickel hydrogen phosphate		14332-34-4	D	FI						10-Jan-2005	
	153	Nickel hydride (NiH)		14332-32-2	D	FI						1-Feb-2019	
	153	Nickel hydroxide		11113-74-9	D	FI						10-Jan-2005	
	153	Nickel hydroxide		12054-48-7	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153	Nickel hydroxide		12125-56-3	D	FI						10-Jan-2005	
	153	Nickel isooctanoate		27637-46-3	D	FI						10-Jan-2005	
	153	Nickel methacrylate		94275-78-2	D	FI						10-Jan-2005	
	153	Nickel nitrate		14216-75-2	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153	Nickel nitrate (2+ salt)		13138-45-9	D	FI						10-Jan-2005	
	153	Nickel nitrite		17861-62-0	D	FI						10-Jan-2005	
	153	Nickel oxide		11099-02-8	D	FI						10-Jan-2005	
	153	Nickel oxide		1313-99-1	D	FI						10-Jan-2005	
	153	Nickel oxide (Ni2O3)		1314-06-3	D	FI						10-Jan-2005	
	153	Nickel oxide (NiO2)		12035-36-8	D	FI						10-Jan-2005	
	153	Nickel oxide (Ni3O4)		12137-09-6	D	FI						1-Feb-2022	
	153	Nickel perchlorate		13637-71-3	D	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate					10-Jan-2005	1-Feb-2014
	153	Nickel phosphide (Ni2P)		12035-64-2	D	FI						10-Jan-2005	
	153	Nickel potassium cyanide		14220-17-8	D	FI						10-Jan-2005	
	153	Nickel selenate		15060-62-5	D	FI						10-Jan-2005	
	153	Nickel selenide		1314-05-2	D	FI						10-Jan-2005	
	153	Nickel silicide (Ni2Si)		12059-14-2	D	FI						10-Jan-2005	
	153	Nickel silicide (NiSi)		12035-57-3	D	FI						10-Jan-2005	
	153	Nickel silicide (NiSi2)		12201-89-7	D	FI						10-Jan-2005	
	153	Nickel subsulfide		12035-72-2	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153	Nickel sulfate		7786-81-4	D	FI						10-Jan-2005	
	153	Nickel sulfide (Ni2S3)		12259-56-2	D	FI						10-Jan-2005	
	153	Nickel sulfide (NiS)		16812-54-7	D	FI						10-Jan-2005	
	153	Nickel telluride		12142-88-0	D	FI						10-Jan-2005	
	153	Nickel tin trioxide		12035-38-0	D	FI						10-Jan-2005	
	153	Nickel titanium oxide		12035-39-1	D	FI						10-Jan-2005	
	153	Nickel titanium oxide		12653-76-8	D	FI						10-Jan-2005	
	153	Nickel titanium tungsten oxide (NiTi20W2O47)		69011-05-8	D	FI						10-Jan-2005	
	153	Nickel vanadium oxide (NiV2O6)		52502-12-2	D	FI						10-Jan-2005	
	153	Nickel zirconium oxide (NiZrO3)		70692-93-2	D	FI						10-Jan-2005	
	153	Nickel(1+), [1-(2-amino-4-imino-5(4H)-thiazolylidene)-N-[1-(2-amino-4-imino-5(4H)-thiazolylidene)-1H-isoindol-3-yl]-1H-isoindol-3-aminato]-, chloride		53199-85-2	D	FI						10-Jan-2005	
	153	Nickel(2+) acrylate		60700-37-0	D	FI						10-Jan-2005	
	153	Nickel(2+) methacrylate		52496-91-0	D	FI						10-Jan-2005	
	153	Nickel(2+) neodecanoate		85508-44-7	D	FI						10-Jan-2005	
	153	Nickel(2+) neononanoate		93920-10-6	D	FI						10-Jan-2005	
	153	Nickel(2+) neoundecanoate		93920-09-3	D	FI						10-Jan-2005	
	153	Nickel(2+) oleate		13001-15-5	D	FI						10-Jan-2005	
	153	Nickel(2+) palmitate		13654-40-5	D	FI						10-Jan-2005	
	153	Nickel(2+) selenite		10101-96-9	D	FI						10-Jan-2005	
	153	Nickel(2+) silicate		21784-78-1	D	FI						10-Jan-2005	
	153	Nickel(2+) sulphite		7757-95-1	D	FI						10-Jan-2005	
	153	Nickel(2+) trifluoroacetate		16083-14-0	D	FI						10-Jan-2005	
	153	Nickel(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]		68958-89-4	D	FI						10-Jan-2005	
	153	Nickel(2+), bis(1,2-ethanediamine-N,N')-, salt with dimethylbenzenesulfonic acid (1:2)		71215-98-0	D	FI						10-Jan-2005	
	153	Nickel(2+), bis(1,2-propanediamine)-, bis[dicyanoaurate(1-)]		18972-69-5	D	FI						10-Jan-2005	
	153	Nickel(2+), bis(ethylenediamine)-, sulfate (1:1)		21264-77-7	D	FI						10-Jan-2005	
	153	Nickel(2+), hexakis(1H-imidazole-N3)-, (OC-6-11)-, 1,2-benzenedicarboxylate (1:1)		108818-89-9	D	FI						10-Jan-2005	
	153	Nickel(2+), tris(1,2-ethanediamine-N,N')-, (OC-6-11)-, salt with dimethylbenzenesulfonic acid (1:2)		71215-97-9	D	FI						10-Jan-2005	
	153	Nickel(2+), tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)-, (OC-6-11)-, bis[tetrafluoroborate(1-)]		68309-97-7	D	FI						10-Jan-2005	
	153	Nickel(2+), tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)-, (OC-6-11)-, dinitrate		38780-90-4	D	FI						10-Jan-2005	
	153	Nickel(2++), hexaammine-, (OC-6-11)-, carbonate (1:1)		67806-76-2	D	FI						10-Jan-2005	
	153	Nickel(2++), hexaammine-, dihydroxide, (OC-6-11)-		51467-07-3	D	FI						10-Jan-2005	
	153	Nickel(II) acetate		373-02-4	D	FI						10-Jan-2005	

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	153		Nickel(II) chloride		7718-54-9	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	153		Nickel(II) chloride hexahydrate (1:2:6)		7791-20-0	D	FI						10-Jan-2005	
	153		Nickel(II) fluoborate		14708-14-6	D	FI						10-Jan-2005	
	153		Nickel(II) fumarate		6283-67-6	D	FI						10-Jan-2005	
	153		Nickel(II) iodide		13462-90-3	D	FI						10-Jan-2005	
	153		Nickel(II) isodecanoate		85508-43-6	D	FI						10-Jan-2005	
	153		Nickel(II) isooctanoate		29317-63-3	D	FI						10-Jan-2005	
	153		Nickel(II) nitrate, hexahydrate (1:2:6)		13478-00-7	D	FI						10-Jan-2005	
	153		Nickel(II) sulfate hexahydrate (1:1:6)		10101-97-0	D	FI						10-Jan-2005	
	153		Nickel, (2-ethylhexanoato-O)(trifluoroacetato-O)-		70776-98-6	D	FI						10-Jan-2005	
	153		Nickel, (2-propanol)[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]-		67763-27-3	D	FI						10-Jan-2005	
	153		Nickel, (carbonato(2-))tetrahydroxytri-, tetrahydrate		39430-27-8	D	FI						10-Jan-2005	
	153		Nickel, [[2-amino-2-oxoethoxy]acetato(2-)]-		68133-84-6	D	FI						10-Jan-2005	
	153		Nickel, [μ-(piperazine-N1,N4)]bis[3-[1-[(4,5,6,7-tetrachloro-1-oxo-1H-isoindol-3-yl)hydrazono]ethyl]-2,4(1H,3H)-quinolinedionato(2-)]di-		71889-22-0	D	FI						10-Jan-2005	
	153		Nickel, [[1,1'-[1,2-phenylenebis(nitrilomethylidene)]bis[2-naphthalenolato]](2-)-N,N',O,O']-, (SP-4-2)-		20437-10-9	D	FI						10-Jan-2005	
	153		Nickel, [[2,2'-[methylenebis(thio)]bis[acetato]](2-)]-		71215-73-1	D	FI						10-Jan-2005	
	153		Nickel, [[2,2'-sulfonylbis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O1,O1',O2]-		16432-37-4	D	FI						10-Jan-2005	
	153		Nickel, [[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]-		27574-34-1	D	FI						10-Jan-2005	
	153		Nickel, [1,3-dihydro-5,6-bis[[[2-hydroxy-1-naphthalenyl)methylene]amino]-2H-benzimidazol-2-onato(2-)-N5,N6,O5,O6]-, (SP-4-2)-		42844-93-9	D	FI						10-Jan-2005	
	153		Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-		14055-02-8	D	FI						10-Jan-2005	
	153		Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, [[3-[[5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl sulfo derivatives, sodium salts		90459-35-1	D	FI						10-Jan-2005	
	153		Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, chlorosulfonyl derivatives, reaction products with 2-[[4-aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, potassium sodium salts, compounds with pyridine		93573-17-2	D	FI						10-Jan-2005	
	153		Nickel, [29H,31H-phthalocyanine-C,C,C,C-tetrasulfonyl tetrachloridato(2)-N29,N30,N31,N32]-		28680-76-4	D	FI						10-Jan-2005	
	153		Nickel, [2-hydroxybenzoic acid [3-[1-cyano-2-(methylamino)-2-oxoethylidene]-2,3-dihydro-1H-isoindol-1-ylidene]hydrazidato(2-)]-		85958-80-1	D	FI						10-Jan-2005	
	153		Nickel, [carbonato(2-)]hexahydroxytetra-		12334-31-5	D	FI						10-Jan-2005	
	153		Nickel, [N-(4-chlorophenyl)-2-[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]]methylene]hydrazino]-1H-isoindol-1-ylidene]-2-cyanoacetamidato(2-)]-		71889-20-8	D	FI						10-Jan-2005	
	153		Nickel, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-		13869-33-5	D	FI						10-Jan-2005	
	153		Nickel, [N,N',N'',N'''-tetrakis[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C,C-tetrasulfonamidato(2-)-N29,N30,N31,N32]-		72986-45-9	D	FI						10-Jan-2005	
	153		Nickel, [N,N',N'''-tris[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C,C-trisulfonamidato(2-)-N29,N30,N31,N32]-		72252-57-4	D	FI						10-Jan-2005	
	153		Nickel, 2,2'-thiobis[4-nonylphenol] complexes		85480-75-7	D	FI						10-Jan-2005	
	153		Nickel, acetate carbonate C8-10-branched fatty acids C9-11-neofatty acids complexes		90459-30-6	D	FI						10-Jan-2005	
	153		Nickel, acetylacetone 6-methyl-2,4-heptanedione complexes		90459-34-0	D	FI						10-Jan-2005	
	153		Nickel, aqua[2-[(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]benzoato(2-)]-		106316-55-6	D	FI						10-Jan-2005	
	153		Nickel, bis(2,4-pentanedionato-O,O')-, (SP-4-1)-		3264-82-2	D	FI						10-Jan-2005	
	153		Nickel, bis(2-heptadecyl-1H-imidazole-N3)bis(octanoato-O)-		68912-08-3	D	FI						10-Jan-2005	
	153		Nickel, bis(3-amino-4,5,6,7-tetrachloro-1H-isoindol-1-one oximato-N2,O1)-		70833-37-3	D	FI						10-Jan-2005	
	153		Nickel, bis(dibutylcarbamodithioato-S,S')-, (SP-4-1)-		13927-77-0	D	FI						10-Jan-2005	
	153		Nickel, bis(diethylcarbamodithioato-S,S')-, (SP-4-1)-		14267-17-5	D	FI						10-Jan-2005	
	153		Nickel, bis(diisononylcarbamodithioato-')-		85298-61-9	D	FI						10-Jan-2005	
	153		Nickel, bis(dipentylcarbamodithioato-S,S')-, (SP-4-1)-		36259-37-7	D	FI						10-Jan-2005	
	153		Nickel, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato)-		36545-21-8	D	FI						10-Jan-2005	
	153		Nickel, bis[(2-hydroxy-4-octylphenyl)phenylmethanonato-O,O']-		68189-15-1	D	FI						10-Jan-2005	
	153		Nickel, bis[(cyano-C)triphenylborato(1-)-N]bis(hexanedinitrile-N,N')-		83864-02-2	D	FI						10-Jan-2005	
	153		Nickel, bis[[didecyl (1,2-dicyano-1,2-ethenediy)]bis(carbamato)](2-)]-		77245-35-3	D	FI						10-Jan-2005	
	153		Nickel, bis[1,2-bis(4-methoxyphenyl)-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)-		38951-97-2	D	FI						10-Jan-2005	
	153		Nickel, bis[1,2-diphenyl-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)-		28984-20-5	D	FI						10-Jan-2005	

CaOSI #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	153	Nickel, bis[1-[4-(diethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-		51449-18-4	D	FI						10-Jan-2005	
	153	Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-		38465-55-3	D	FI						10-Jan-2005	
	153	Nickel, bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butanamidato]-		42739-61-7	D	FI						10-Jan-2005	
	153	Nickel, bis[2,3-bis(hydroxyimino)-N-phenylbutanamidato-N2,N3]-		29204-84-0	D	FI						10-Jan-2005	
	153	Nickel, bis[2,4-dihydro-5-methyl-4-(1-oxodecyl)-2-phenyl-3H-pyrazol-3-onato-O,O']-		56557-00-7	D	FI						10-Jan-2005	
	153	Nickel, bis[2-butene-2,3-dithiolato(2-)-S,S']-, (SP-4-1)-		38951-94-9	D	FI						10-Jan-2005	
	153	Nickel, bis[3-[[4-chlorophenyl]azo]-2,4(1H,3H)-quinolinedionato]-		51931-46-5	D	FI						10-Jan-2005	
	153	Nickel, bis[bis(2-methylpropyl)carbamodithioato-S,S']-, (SP-4-1)-		15317-78-9	D	FI						10-Jan-2005	
	153	Nickel, bis[N-hydroxy-3-(hydroxyimino)-N'-(2-methoxyphenyl)butanimidamidato-N',N3]-		71605-83-9	D	FI						10-Jan-2005	
	153	Nickel, borate C8-10-branched carboxylate complexes		90459-31-7	D	FI						10-Jan-2005	
	153	Nickel, borate neodecanoate complexes		92502-55-1	D	FI						10-Jan-2005	
	153	Nickel, C4-10 fatty acids naphthenate complexes		93573-15-0	D	FI						10-Jan-2005	
	153	Nickel, C4-10 fatty acids octanoate complexes		93573-16-1	D	FI						10-Jan-2005	
	153	Nickel, C5-23-branched carboxylate C4-10 fatty acids complexes		93762-59-5	D	FI						10-Jan-2005	
	153	Nickel, C5-23-branched carboxylate C4-10-fatty acids naphthenate complexes		93573-14-9	D	FI						10-Jan-2005	
	153	Nickel, C5-23-branched carboxylate naphthenate complexes		92200-98-1	D	FI						10-Jan-2005	
	153	Nickel, C5-25-branched carboxylate naphthenate octanoate complexes		92200-99-2	D	FI						10-Jan-2005	
	153	Nickel, C5-C23-branched carboxylate octanoate complexes		90459-32-8	D	FI						10-Jan-2005	
	153	Nickel, compound with niobium (1:1)		12034-55-8	D	FI						10-Jan-2005	
	153	Nickel, compound with tin (3:1)		12059-23-3	D	FI						10-Jan-2005	
	153	Nickel, compound with zirconium (1:2)		12142-92-6	D	FI						10-Jan-2005	
	153	Nickel, isodecanoate naphthenate complexes		85585-97-3	D	FI						10-Jan-2005	
	153	Nickel, isononanoate naphthenate complexes		85585-98-4	D	FI						10-Jan-2005	
	153	Nickel, isooctanoate naphthenate complexes		90459-33-9	D	FI						10-Jan-2005	
	153	Nickel, naphthenate neodecanoate complexes		85585-99-5	D	FI						10-Jan-2005	
	153	Nickel, tetrakis(triphenyl phosphite-P)-, (T-4)-		14221-00-2	D	FI						10-Jan-2005	
	153	Nickel,[6,8,16,18-tetrachloro-1,11-bis(2-furanylmethyl)-1,10,11, 20-tetrahydrodibenzo[c,j]dipyrzolo[3,4-f:3',4'-m][1,2,5,8,9,12] hexaazacyclotetradecinato(2-)-N5,N10,N15,N20]-		79745-01-0	D	FI						10-Jan-2005	1-Feb-2011
	153	Nickelate(1-), [[N,N'-1,2-ethanediyibis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, potassium, (OC-6-21)-		67906-12-1	D	FI						10-Jan-2005	
	153	Nickelate(1-), [3,4-bis{[(2-hydroxy-1-naphthalenyl)methylene]amino}benzoato(3-)-N3,N4,O3,O4]-, hydrogen		61300-98-9	D	FI						10-Jan-2005	
	153	Nickelate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]-, hydrogen, (T-4)-		34831-03-3	D	FI						10-Jan-2005	
	153	Nickelate(1-), trichloro-, ammonium		24640-21-9	D	FI						10-Jan-2005	
	153	Nickelate(2-), [[N,N'-1,2-ethanediyibis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, dihydrogen, (OC-6-21)-		25481-21-4	D	FI						10-Jan-2005	
	153	Nickelate(3-), [22-[[[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium, (SP-4-2)-		71243-96-4	D	FI						10-Jan-2005	
	153	Nickelate(3-), [5-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-3-[(2-hydroxy-3-nitro-5-sulfohenyl)azo]-2,7-naphthalenedisulfonato(5-)]-, trisodium		79817-91-7	D	FI						10-Jan-2005	
	153	Nickelate(3-), [C-[[[3-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]phenyl]amino]sulfonyl]-C,C,C-tris(aminosulfonyl)-29H,31H-phthalocyanine-C,C,C-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium		72229-81-3	D	FI						10-Jan-2005	
	153	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)-		68025-40-1	D	FI						10-Jan-2005	
	153	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)-		63597-34-2	D	FI						10-Jan-2005	
	153	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium,(T-4)-		68025-41-2	D	FI						10-Jan-2005	
	153	Nickelate(4-), [[[nitriotris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP"]-, tetrapotassium, (T-4)-		63588-33-0	D	FI						10-Jan-2005	
	153	Nickelate(4-), [[[nitriotris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP"]-, tetrasodium, (T-4)-		68052-00-6	D	FI						10-Jan-2005	
	153	Nickelate(4-), [[[nitriotris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP"]-, triammonium hydrogen, (T-4)-		67968-22-3	D	FI						10-Jan-2005	
	153	Nickelate(4-), [22-[[[(4-sulfohenyl)amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(6-)-N29,N30,N31,N32]-, tetrahydrogen, (SP-4-2)-		70729-79-2	D	FI						10-Jan-2005	

CAS# #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	153	Nickelate(4-), [bis[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]-1H-pyrazol-4-yl]azo]phenyl]amino]sulfonyl]-29H,31H-phthalocyaninedisulfonato(6-)-N29,N30,N31,N32]-, sodium		90459-36-2	D	FI						10-Jan-2005	
	153	Nickelate(6-), [4-[[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfo]phenyl]azo]-4,5-dihydro-5-oxo-1-[2-sulfo-5-[[[trisulfo-29H,31H-phthalocyaninyl)sulfonyl]amino]phenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexasodium		93891-86-2	D	FI						10-Jan-2005	
	153	Nickelate(6-), [4-[[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfo]phenyl]azo]-4,5-dihydro-5-oxo-1-[5-[[[trisulfo-29H,31H-phthalocyaninyl)sulfonyl]amino]-2-sulfo]phenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-,hexahydrogen		68698-80-6	D	FI						10-Jan-2005	
	153	Nickelate(6-), [C-[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[[2,5,6-trichloro-4-pyrimidinyl]amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]azo]-4-sulfo]phenyl]amino]sulfonyl]-29H,31H-phthalocyanine-C,C,C-trisulfonato(8-)-N29,N30,N31,N32]-,		72453-55-5	D	FI						10-Jan-2005	
	153	Nickelate(6-),[[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)], pentaammonium hydrogen,(OC-6-21)-		68958-86-1	D	FI						10-Jan-2005	
	153	Nickelate(6-),[[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)], pentapotassium hydrogen,(OC-6-21)-		68958-87-2	D	FI						10-Jan-2005	
	153	Nickelate(6-),[[[1,2-ethanediylbis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)], pentasodium hydrogen,(OC-6-21)-		68958-88-3	D	FI						10-Jan-2005	
	153	Nickelate(8-), bis[3-{(2-amino-8-hydroxy-6-sulfo-1-naphthalenyl)azo}-2-hydroxy-5-sulfobenzoato(5-)-}], hexasodium dihydrogen		72139-08-3	D	FI						10-Jan-2005	
	153	Nickelocene		1271-28-9	D	FI						10-Jan-2005	
	153	Octadecanoic acid, nickel(2+) salt		2223-95-2	D	FI						10-Jan-2005	
	153	Octanoic acid, nickel(2+) salt		4995-91-9	D	FI						10-Jan-2005	
	153	Oxalic acid, nickel salt		20543-06-0	D	FI						10-Jan-2005	
	153	Perchloric acid, nickel(2+) salt, hexahydrate		13520-61-1	D	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate					10-Jan-2005	
	153	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, monoethyl ester, nickel(2+) salt (2:1)		30947-30-9	D	FI						10-Jan-2005	
	153	Phosphoric acid, calcium nickel salt		17169-61-8	D	FI						10-Jan-2005	
	153	Phosphoric acid, nickel(2+) salt (2:3)		10381-36-9	D	FI						10-Jan-2005	
	153	Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O'']nickelate(1-)		63640-18-6	D	FI						10-Jan-2005	
	153	Rammelsbergite (NiAs2)		1303-22-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII					10-Jan-2005	1-Mar-2026
	153	Silicic acid (H2SiO3), nickel(2+) salt (4:3)		31748-25-1	D	FI						10-Jan-2005	
	153	Spinel, cobalt nickel zinc grey		95046-47-2	D	FI						10-Jan-2005	
	153	Sulfamic acid, nickel(2+) salt (2:1)		13770-89-3	D	FI						10-Jan-2005	
	153	Sulfuric acid, ammonium nickel(2+) salt		7785-20-8	D	FI						10-Jan-2005	
	153	Sulfuric acid, nickel salt, reaction products with sulfurized calcium phenolate		72162-32-4	D	FI						10-Jan-2005	
	153	Sulfuric acid, nickel(2+) salt (1:1), heptahydrate		10101-98-1	D	FI						10-Jan-2005	
	153	Sulfuric acid, nickel(2+) salt (1:1), reaction products with nickel and nickel oxide (NiO)		68585-48-8	D	FI						10-Jan-2005	
	153	Telluric acid (H2TeO3), nickel(2+) salt (1:1)		15851-52-2	D	FI						10-Jan-2005	
	153	Telluric acid (H2TeO4), nickel(2+) salt (1:1)		15852-21-8	D	FI						10-Jan-2005	
	153	Tetrahydrogen [[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)		79102-62-8	D	FI						10-Jan-2005	
	153	Tetrasodium [[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)		93939-76-5	D	FI						10-Jan-2005	
	153	Tetrasodium [bis[[[4-[[2-(sulphooxy)ethyl]sulphonyl]phenyl]amino]sulphonyl]-29H,31H-phthalocyaninedisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)		97280-68-7	D	FI						10-Jan-2005	
	153	Titanate(2-), hexafluoro-, nickel(2+), (1:1), (OC-6-11)-		34109-80-3	D	FI						10-Jan-2005	
	153	Trinickel bis(arsenate)		13477-70-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII					10-Jan-2005	1-Mar-2026
	153	Aluminiummagnesiumnickelsiliziumoxide		198831-12-8	D	FI						1-Feb-2009	
	153	Antimony nickel titanium oxide yellow		8007-18-9	D	FI						1-Feb-2009	
	153	Iron nickel zinc oxide		12645-50-0	D	FI						1-Feb-2009	
	153	Nickel, [[2,2'-(1,2-phenylenebis[(nitrilo- .kappa.N)methylidyne]]bis[phenolato- .kappa.O]](2-))-		14406-71-4	D	FI						1-Feb-2009	1-Feb-2019
	153	5,5-Azobis(2,4,6-pyrimidinetriol), nickel complex		68511-62-6	D	FI						1-Feb-2009	
	153	Chrome iron nickel black spinel		71631-15-7	D	FI						1-Feb-2009	
	153	Nickel niobium titanium yellow rutile		68611-43-8	D	FI						1-Feb-2009	
	153	Nickel phosphate		14396-43-1	D	FI						1-Feb-2009	
	153	Nickel sulfide		11113-75-0	D	FI						1-Feb-2009	
	153	Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2)		90053-13-7	D	FI						1-Feb-2009	

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	153	Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2) tetrahydrate		501953-51-1	D	FI						1-Feb-2009	
	153	Reaction mass of melamine and nickel, 5,5'-azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes		EC 939-379-0	D	FI						1-Feb-2019	
	153	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.		102110-49-6	D/P	LR						1-Feb-2014	
	153	Silicic acid, lead nickel salt		68130-19-8	D/P	LR						1-Feb-2014	
	153	Sulfamic acid, nickel(2+) salt (2:1), tetrahydrate (9CI)		124594-15-6	D	FI						1-Feb-2022	
154	154	Nitrites, all members	亜硝酸塩、全成分		D/P	FI/LR	Reg. (EC) No 1272/2008			Additives in engine coolants, vulcanising agents in rubber products, anticorrosion surface additive. Reaction product precursor for potentially carcinogenic N-nitroso- compounds		10-Jan-2005	1-Feb-2014
	154	Ammonium nitrite		13446-48-5	D	FI						10-Jan-2005	
	154	Amyl nitrite		110-46-3	D	FI						10-Jan-2005	
	154	Barium nitrite hydrate		115216-77-8	D	FI						10-Jan-2005	
	154	Butyl nitrite		544-16-1	D	FI						10-Jan-2005	
	154	Cadmium dinitrite		7790-83-2	D/P	FI/LR						1-Feb-2014	
	154	Calcium nitrite		13780-06-8	D	FI						10-Jan-2005	
	154	Calcium nitrite hydrated		10031-34-2	D	FI						10-Jan-2005	
	154	Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)-		13782-01-9	D	FI						1-Feb-2014	
	154	Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)-		14649-73-1	D	FI						1-Feb-2014	
	154	Ethyl nitrite		109-95-5	D	FI						10-Jan-2005	
	154	Isobutyl nitrite		542-56-3	D	FI						10-Jan-2005	
	154	Magnesium nitrite		15070-34-5	D	FI						10-Jan-2005	
	154	Nickel nitrite		17861-62-0	D	FI	Reg. (EC) No 1907/2006					1-Feb-2010	
	154	Potassium nitrite		7758-09-0	D	FI						10-Jan-2005	
	154	Silver nitrite		7783-99-5	D	FI						10-Jan-2005	
	154	Sodium nitrite		7632-00-0	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	154	tert-Butyl nitrite		540-80-7	D	FI						1-Feb-2009	
	154	Dicyclohexylammonium nitrite		3129-91-7	D	FI						1-Feb-2009	
	154	Diethyldihexadecylammonium nitrite (6CI, 7CI)		105841-28-9	D	FI						1-Feb-2009	
	154	Diisopropylammonium nitrite		34915-40-7	D	FI						1-Feb-2009	
	154	Morpholin, Nitrite (9CI)		62076-93-1	D	FI						1-Feb-2009	
	154	Nitrous acid, lead(2+) salt		13826-65-8	D/P	FI/LR						1-Feb-2014	
	154	Pentyl nitrite		463-04-7	D	FI						1-Feb-2009	
	154	Butan-2-yl nitrite		924-43-6	D	FI						1-Feb-2009	
	154	Trisodium hexanitritocobaltate		13600-98-1	D	FI						1-Feb-2014	
155	155	4-Nitrobiphenyl and its salts, all members	4-ニトロビフェニルおよびその塩、全成分		P	LR	Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%	10-Jan-2005	1-Feb-2006
	155	4-Nitrobiphenyl (4-Nitrodiphenyl)		92-93-3	P	LR	California Battery Labeling Requirements				Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
156	156	Nitrocellulose	ニトロセルロース	9004-70-0	D	FI	Reg. (EC) No 1272/2008 Dir. 2007/23/EC			Pyrotechnical compound		10-Jan-2005	
157	157	N-Nitrosamines, selected	N-ニトロソアミン、選択的		D/P	FA	Legally regulated according to German TRGS 552 limit for workplace air (value 1 µg/m3), TRGS 615 limit for volatile corrosion inhibitors and TRGS 905 classified as carcinogenic class 1. Legally regulated for corrosion inhibition in papers, plastic films and oils via limiting the corresponding sec. amines to 0.5 %.			Polyurethane foams and corrosion inhibitors		10-Jan-2005	29-Jan-2008
	157	N-Nitroso diethanol amine		1116-54-7	D	FA	California Battery Labeling Requirements			Rubbers (including synthetic rubbers); reaction and cleavage products from the polymerization system	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitroso diethyl amine (Ethanamine, N-ethyl-N-nitroso-)		55-18-5	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	Dimethylnitrosoamine; N-nitrosodimethylamine Methanamine, N-methyl-N-nitroso-		62-75-9	P	FA	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25			Major releases of NDMA have been from the manufacture of pesticides, rubber tires, alkylamines, and dyes.	Any intentionally added content is prohibited	10-Jan-2005	1-Feb-2024
	157	N-Nitroso ethyl phenyl amine		612-64-6	D	FA						10-Jan-2005	21-Dec-2005
	157	N-Nitroso methyl ethyl amine		10595-95-6	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitroso methyl phenyl amine		614-00-6	D	FA						10-Jan-2005	21-Dec-2005
	157	N-Nitroso morpholine Morpholine, 4-nitroso-		59-89-2	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitroso pyrrolidine		930-55-2	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitrosodi-i-propyl amine		601-77-4	D	FA						10-Jan-2005	21-Dec-2005
	157	N-Nitrosodi-n-butylamine (1-Butanamine, N-butyl-N-nitroso-)		924-16-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2006	1-Mar-2026
	157	N-Nitrosodi-n-propyl amine		621-64-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitrosopiperidine		100-75-4	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026

CAS- #	Ref- #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
158	158	4-Nonylphenol, branched and linear, all members	4-ノニルフェノール（分岐鎖状及び直鎖状、全成分）		D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH Candidate List)			Residues on metals, leather and textiles from their processing.		1-Feb-2008	1-Feb-2018
	158	4-Nonylphenol		104-40-5	D	FI/LR						30-Jul-2013	
	158	p-Isononylphenol		26543-97-5	D	LR						1-Feb-2016	
	158	p-(1-Methyloctyl)phenol		17404-66-9	D	LR						1-Feb-2016	
	158	p-(1,1-Dimethylheptyl)phenol		30784-30-6	D	LR						1-Feb-2016	
	158	4-(1-Ethyl-1-methylhexyl)phenol		52427-13-1	D	LR						1-Feb-2016	
	158	4-(1-Ethyl-1,3-dimethylpentyl)phenol		186825-36-5	D	LR						1-Feb-2016	
	158	4-(1-Ethyl-1,4-dimethylpentyl)phenol		142731-63-3	D	LR						1-Feb-2016	
	158	Branched 4-nonylphenol		84852-15-3	D	LR						30-Jul-2013	1-Feb-2015
159	159	Nonylphenol	ノニルフェノール	25154-52-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
160	160	4-Nonylphenol, branched and linear, ethoxylated, all members	4-ノニルフェノール（分岐鎖状及び直鎖状、エトキシル化、全成分）		D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan 2021	REACH Authorisation Sunset Date	Surfactants, leather processing		10-Jan-2005	1-Feb-2022
	160	Ethanol, 2-(4-nonylphenoxy)-		104-35-8	D/P	LR						1-Feb-2016	1-Feb-2023
	160	2-[2-(Nonylphenoxy)Ethoxy]Ethanol		27176-93-8	D/P	LR						10-Jan-2005	1-Feb-2023
	160	4-t-Nonylphenol-diethoxylate		156609-10-8	D/P	LR						1-Feb-2016	1-Feb-2023
	160	2-(2-(4-Nonylphenoxy)ethoxy)ethanol		20427-84-3	D/P	LR						1-Feb-2016	1-Feb-2023
	160	Ethanol, 2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]-		7311-27-5	D/P	LR						10-Jan-2005	1-Feb-2023
	160	14-(Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol		26264-02-8	D/P	LR						10-Jan-2005	1-Feb-2023
	160	p-Nonylphenol hexaethoxylate		34166-38-6	D/P	LR						1-Feb-2016	1-Feb-2023
	160	20-(4-Nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		27942-27-4	D/P	LR						1-Feb-2016	1-Feb-2023
	160	23-(nonylphenoxy)-3,6,9,12,15,18,21-Heptaotricosan-1-ol		27177-05-5	D/P	LR						10-Jan-2005	1-Feb-2023
	160	26-(nonylphenoxy)-3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol		26571-11-9	D/P	LR						10-Jan-2005	1-Feb-2023
	160	ylene glycol p-nonylphenyl ether; NONOXYNOL 9		14409-72-4	D/P	LR						1-Feb-2019	1-Feb-2023
	160	29-(Nonylphenoxy)-3,6,9,12,15,18,21,24,27-Nonaoxanonacosanol		27177-08-8	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Decaethylene glycol, isononylphenyl ether		65455-72-3	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Nonylphenol polyethylene glycol ether		27177-01-1	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Ethylene oxide-Nonylphenol polymer		9016-45-9	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly(oxy-1,2-ethanediyl), .alpha.-(isononylphenyl)-.omega.-hydroxy-		37205-87-1	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-.omega.-hydroxy-, branched		127087-87-0	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly (oxy-1,2-ethanediyl), alpha -(nonylphenyl)-.omega.-hydroxy-, branched		68412-54-4	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly (oxy-1,2-ethanediyl), alpha -(4-nonylphenyl)-.omega.-hydroxy -		26027-38-3	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Nonylphenol polyethylene glycol ether		20636-48-0	D/P	LR						10-Jan-2005	1-Feb-2023
161	161	O,O,O-triphenyl phosphorothioate	O,O,O-トリフェニルホスホロチオエート	597-82-0	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Leather, electronics For a lubricant, grease, oil pressure liquid		1-Feb-2018	4-Aug-2025
162	162	Octadecanamine	オクタデカンアミン	124-30-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
163	163	Octamethylcyclotetrasiloxane	オクタメチルシクロテトラシロキサン	556-67-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Softener, elastomers, rubber		1-Feb-2018	1-Feb-2020
164	164	Octamethyltrisiloxane	オクタメチルトリシロキサン	107-51-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Adhesives, sealants, Lacquers		1-Feb-2017	4-Aug-2025
165	165	Octocriene	オクトクリレン	6197-30-4	D	FA	The substance is included in the Registry of Intentions for Restrictions. https://echa.europa.eu/registry-of-restriction-intentions/-/dislist/details/0b0236e1897532f5			Present in PVC based coatings - used as UV stabiliser		1-Feb-2025	
166	166	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	2-フェニルプロペンとフェノールのオリゴマー化およびアルキル化反応生成物		D	FI	Included in list of substances under REACH PACT assessment			Additive for rubber		1-Feb-2018	
167	167	4,4'-oxydianiline	4,4'-オキシジアニン	101-80-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Heat resistant agent for ACM rubber		1-Feb-2024	
168	168	Ozone depleting halogenated Hydrocarbons and Carbons, all members	オゾン層破壊物質であるハロゲン化炭化水素および炭素の全成分		P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 1 ODS				Any intentionally added content must be reported	1-Feb-2016	1-Feb-2025
	168	1,1,1,2-Tetrachlor-2,2-difluoroethane		76-11-9	P	LR						1-Feb-2009	
	168	1,1,1,3,3,3-Hexachlor-2,2-difluoropropane		3182-26-1	P	LR						1-Feb-2009	
	168	1,1,1,3,3-Pentachlor-2,2,3-trifluoropropane		2354-06-5	P	LR						1-Feb-2009	
	168	1,1,1,3-Tetrachlorotetrafluoropropane		2268-46-4	P	LR						1-Feb-2009	
	168	1,1,1-Trichloropentafluoropropane		4259-43-2	P	LR						1-Feb-2009	
	168	1,1,2-trichloro-1,2,2-trifluoroethane		76-13-1	P	LR							
	168	1,1-Dibromo-1,2,2,2-tetrafluoroethane		27336-23-8	P	LR						10-Jan-2005	
	168	1,1-Dichlor-1,2,2,2-tetrafluoroethane		374-07-2	P	LR						1-Feb-2009	
	168	1,2,2-Trichloropentafluoropropane		1599-41-3	P	LR							
	168	1,2,3-Trichloropentafluoropropane		76-17-5	P	LR						1-Feb-2012	
	168	1,2-Dichloro-1,1,2,3,3,3-hexafluoropropane		661-97-2	P	LR							
	168	1,2-Dichloro-1,1,3,3,3-pentafluoropropane		127564-92-5	P	LR						1-Feb-2009	
	168	1,2-Difluorotetrachloroethane		76-12-0	P	LR							
	168	Bromochlorodifluoromethane		353-59-3	P	LR							
	168	Bromofluoromethane		373-52-4	P	LR							
	168	Bromotrifluoromethane		75-63-8	P	LR							
	168	Carbon tetrachloride		56-23-5	P	LR						10-Jan-2005	
	168	Chlorobromomethane		74-97-5	P	LR							
	168	Chlorotrifluoromethane		75-72-9	P	LR							
	168	Cryofluorane		76-14-2	P	LR						1-Feb-2009	
	168	Dibromotetrafluoroethane		25497-30-7	P	LR						10-Jan-2005	
	168	Dibromotetrafluoroethane (Halon 2402)		124-73-2	P	LR							1-Feb-2013
	168	Dichlorodifluoromethane		75-71-8	P	LR							
	168	dichlorotetrafluoroethane		1320-37-2	P	LR							
	168	Heptachlorofluoropropane		135401-87-5	P	LR						1-Feb-2009	
	168	Heptachlorofluoropropane		422-78-6	P	LR							
	168	Heptafluoropropyl chloride		422-86-6	P	LR							

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	168		Hexachlorodifluoropropane		134452-44-1	P	LR							
	168		Methyl bromide (Bromomethane)		74-83-9	P	LR							
	168		Monochloropentafluoroethane		76-15-3	P	LR							
	168		Pentachlorofluoroethane		354-56-3	P	LR							
	168		Pentachlorotrifluoropropane		134237-31-3	P	LR							
	168		Tetrachlorotetrafluoropropane		29255-31-0	P	LR							
	168		Trichlorofluoromethane		75-69-4	P	LR							
	168		Trichlorotrifluoroethane		26523-64-8	P	LR						1-Feb-2009	
	168		Trichlorotrifluoroethane		354-58-5	P	LR						1-Feb-2009	
169	169		Pentachlorobenzene	ペンタクロロベンゼン	608-93-5	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act			Flame retardant	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024
170	170		2,3,4,5,6-Pentachlorobenzenethiol (PCTP)	2,3,4,5,6-ペンタクロロベンゼンチオール（PCTP）	133-49-3	D/P	LR	Uses and Risk Management for Five PBT Chemicals under TSCA Section 6(h)			PCTP is used in rubber manufacturing as a peptizer	EPA prohibited the manufacture (including import), processing, and distribution in commerce of PCTP, and products or articles containing PCTP, unless PCTP concentrations are at or below 1% by weight	1-Feb-2025	
171	171		Pentachlorophenol (PCP) and its salts and esters, all members	ペンタクロロフェノール（PCP）ならびにその塩およびエステルの全成分		P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Japan Chemical Substance Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act			Wood preservative, salts used in leather treatment, stabilizer for latex	5ppm	10-Jan-2005	1-Feb-2022
	171		Methyl(pentachlorophenolato)mercury		5902-76-1	P	LR						1-Feb-2017	
	171		Pentachlorophenol		87-86-5	P	LR	K-REACH California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	171		Potassium pentachlorophenate (Phenol, 2,3,4,5,6-pentachloro-, potassium salt (1:1))		7778-73-6	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	171		Sodium Pentachlorophenate Phenol, 2,3,4,5,6-pentachloro-, sodium salt (1:1)		131-52-2	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	171		Zinc bis(pentachlorophenolate)		2917-32-0	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
172	172		Perchlorates, all members	過塩素酸塩、全成分		D/P	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchl orate/			Pyrotechnical compound		10-Jan-2005	1-Feb-2013
	172		Ammonium perchlorate		7790-98-9	D	FA						10-Jan-2005	1-Feb-2013
	172		Barium perchlorate		13465-95-7	D	FA						10-Jan-2005	1-Feb-2013
	172		Lead perchlorate		13637-76-8	D/P	LR						10-Jan-2005	
	172		Lithium Perchlorate		7791-03-9	D	FA						1-Feb-2007	1-Feb-2013
	172		Magnesium Perchlorate		10034-81-8	D	FA						1-Feb-2007	1-Feb-2013
	172		Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine		99749-31-2	D/P	LR						10-Jan-2005	1-Feb-2011
	172		Perchloric acid, cobalt (2+) salt		13455-31-7	D	FA						10-Jan-2005	1-Feb-2013
	172		Perchloric acid, mercury(2+) salt		7616-83-3	D/P	LR						10-Jan-2005	
	172		Perchloric acid, nickel(2+) salt, hexahydrate		13520-61-1	D	FA						10-Jan-2005	1-Feb-2013
	172		Nickel perchlorate		13637-71-3	D	FA						10-Jan-2005	1-Feb-2013
	172		Potassium Perchlorate		7778-74-7	D	FA						1-Feb-2007	1-Feb-2013
	172		Sodium Perchlorate		7601-89-0	D	FA						1-Feb-2007	1-Feb-2013
	172		Thallium(3+) perchlorate		15596-83-5	D	FA						10-Jan-2005	1-Feb-2013
173	173		Per and Poly- fluoroalkyl substances (PFAS), as identified in rows 174 to 190.	174～190に記載しているパーフルオロアルキル化合物（PFAS）				The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported.		1-Mar-2026
174	174		Perfluorobutane sulfonic acid (PFBS) and its salts, all members	パーフルオロブタンスルホン酸（PFBS）およびその塩、全成分		D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets. Textiles	Any intentionally added content and degradation byproducts must be reported.	1-Feb-2019	1-Mar-2026
	174		Nonafluorobutane-1-sulphonic acid		375-73-5	D/P	LR				Textiles		1-Feb-2019	4-Aug-2025
	174		Potassium nonafluorobutane-1-sulfonate		29420-49-3	D/P	LR				Textiles		1-Feb-2021	4-Aug-2025
175	175		PFHxA, Undecafluorohexanoic acid, its salts and PFHxA related substances, all members, identified in rows 176 to 177.	PFHxA、ウンデカフルオロヘキサン酸、その塩、およびPFHxA関連物質、行174～175に記載。		D/P		The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported.	1-Feb-2022	1-Mar-2026
176	176		<u>PFHxA and its salts</u>	<u>PFHxAおよびその塩</u>		D/P	LR	Substances listed are proposed for REACH Annex XVII Restriction. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	25 ppb, except for fluoropolymers 500 ppm in fluoropolymers Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
	176		Ammonium undecafluorohexanoate		21615-47-4	D/P	LR					25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025

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	176	sodium undecafluorohexanoate	2923-26-4	D/P	LR					25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	176	undecafluorohexanoic acid	307-24-4	D/P	LR					25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	177	<u>PFHxA related substances</u>	PFHxA関連物質	D/P	LR	Substances listed are proposed for REACH Annex XVII Restriction. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
	177	Chlorodimethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	102488-47-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	sodium hydrogen (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phosphonate	1189052-95-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)phosphonic acid monoethyl ester	1189052-97-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl methacrylate	1228350-17-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	lithium 2-(bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluoro-2-hydroxynonyl)amino)ethane-1-sulfonate	1262880-17-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-hydroxynonyl acrylate	127377-12-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Triethoxy(5,5,6,6,7,7,7-heptafluoro-4,4bis(trifluoromethyl)heptyl)silane	130676-81-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4(trifluoromethyl)pentane	132182-92-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(perfluoroheptyl)hexadecane	133310-71-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-(Perfluoroheptyl)octane	133331-77-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Trimethyl(tridecafluoroheptyl)silane	135841-49-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl acrylate	16083-76-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl methacrylate	16083-79-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl acrylate	17527-29-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	bromotris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane	175354-31-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane	175354-32-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	ammonium 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonate; reaction mass of: 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoro-1-octanesulfonic acid	182176-52-9	P	LR	(EU) 2020/784	2020/7/4			1,000 ppb	1-Feb-2022	
	177	(prop-2-en-1-yl)tris(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)s tannane	192212-66-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Tris[4-(tridecafluoroheptyl)phenyl]phosphine	193197-68-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane	2043-57-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H, 1H-Tridecafluoro-1-iodoheptane	212563-43-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate	2144-53-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phenyl]phosphine	219985-31-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Phosphonic acid,P-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-	252237-40-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooct-1-ene	25291-17-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H-Tridecafluoro-3,3-dimethylhex-1-yne	261503-44-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	26650-09-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Methyl Perfluoroamyl Ketone	2708-07-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonyl chloride	27619-89-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonic acid	27619-97-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	2H,2H,3H,3H-Perfluorononanoic acid	27854-30-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Perfluorohexanoic Anhydride	308-13-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-Methyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)imidazolium hexafluorophosphate	313475-50-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)tin oxide	324063-66-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Perfluorohexanoyl chloride	335-53-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane	335-56-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	<u>3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctane-1-thiol</u>	34451-26-8	D/P	LR				https://echa.europa.eu/substance-information/-/substanceinfo/100.156.717	1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	1-Mar-2026
	177	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoro-octane-1-sulfonamide	34455-22-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025

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	177	Carboxymethyldimethyl-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)sulphonyl]amino]propylammonium hydroxide		34455-29-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H,1H-Undecafluorohexylamine		355-34-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Perfluorohexanoyl fluoride		355-38-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane		355-43-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzyl alcohol		356055-76-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Diisopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane		356056-14-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]butane-1thiol		36097-07-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptan-1-ol		375-82-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Ethyl Perfluoroamyl Ketone		383177-55-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodononane		38550-34-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptyl)oxirane		38565-52-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-hexanol, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-		423-46-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H,1H-Tridecafluoroheptylamine		423-49-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Methyl Undecafluorohecanoate		424-18-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl) azodicarboxylate		452912-11-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	2-[methyl[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)sulphonyl]amino]ethyl acrylate		49859-70-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(7E)-7H,8H-Hexacosafuorotetradec-7-ene		51249-67-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-Octanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-N(2-hydroxyethyl)-N-methyl-		51619-73-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane		51851-37-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Perfluoroheptanoyl chloride		52447-22-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	6:2 fluorotelomer carboxylic acid		53826-12-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3-(Perfluoro-3-methylbutyl)-1,2-propenoxide 97%		54009-81-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	N-[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzyloxycarbonyloxy] succinimide		556050-48-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H-Perfluorooct-1-yne		55756-24-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	6:2 fluorotelomer aldehyde		56734-81-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-, 1(dihydrogen phosphate)		57678-01-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Potassium 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctanesulphonate		59587-38-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Ammonium Perfluorohexylethylsulfonate		59587-39-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	sodium 2-methyl-2-({3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]propanoyl}amino)propane-1-sulfonate		62880-93-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	perfluoroheptanal		63967-41-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	2-(Perfluoro-3-methylbutyl)ethyl methacrylate		65195-44-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	6:2 fluorotelomer unsaturated aldehyde		69534-12-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	6:2 fluorotelomer unsaturated carboxylic acid		70887-88-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Dichloromethyl(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)silane		73609-36-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	2-Hydroxy-N,N-dimethyl-3-sulfo-N-[3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)sulfonyl]amino]propyl]-1-propanaminium, inner salt		76201-56-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(Perfluorohexyl)phenyliodonium Trifluoromethanesulfonate		77758-84-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane		78560-45-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctanesulphonamide N-oxide		80475-32-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane		80793-17-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononan-1-ol		80806-68-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-(Perfluorohexyl)docosane		825651-73-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	N-(4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl)maleimide		852527-41-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	N-(4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl)iodoacetamide		852527-50-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl azide		852527-60-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025

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	177		Trimethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane		85857-16-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		Dimethoxymethyl(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)silane		85857-17-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		3-perfluorohexyl-2-hydroxypropyl methacrylate		86994-47-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		(Perfluorohexyl)trifluorooxirane		87375-53-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)thio]propan-1-aminium chloride		88992-45-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl iodide		89889-20-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptan-2-ol		914637-05-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		2-Chloro-4,6-bis[3-(perfluorohexyl)propyloxy]-1,3,5-triazine		916770-15-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		N-Succinimidyl 4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononanoate		932710-51-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		2,7-Bis(1H1H2H,2H-perfluorooctyl)-9-fluorenylmethoxycarbonyl chloride		932710-57-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-chloroacrylate		96383-55-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		2-Iodo-1-(perfluorohex-1-yl)octane		109574-84-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177		3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctanol		647-42-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Aug-2022	4-Aug-2025
178	178		PFOA, perfluorooctanoic acid, its salts and PFOA related compounds, all members, identified in rows 179 to 181.	179～181に記載している PFOA、パーフルオロオクタン酸、その塩、およびPFOA関連化合物		P	LR	Regulation (EC) No 2019/1021 (EU POP Regulation) and 2020/784, (EU) 2023/866; Regulation in USA (TSCA Section 5(a), SNUR); Canada (CEPA 1999, Prohibition of Certain Toxic Substances Regulations, 2012 (SOR/2012-285) – prohibited since 01.01.2017; Norway (FOR-2004-06-01-922); Stockholm Convention of Persistent Organic Pollutants (POP). South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	Fluoropolymers are used to make automotive components, including fuel hoses, gaskets, wire insulations, bearings. PFOA is used as a polymerization aid and it is not expected to be present at greater than trace levels in the components made from fluoropolymers US State of Minnesota prohibits intentional usage in carpets.	For Norway P at 1µg/m2 in textiles, carpets and coated products; Reg. (EC) No 2019/1021 and 2020/784: 0.025 mg/kg for PFOA including its salts, 1 mg/kg for the individual PFOA-related compounds or a combination of those compounds. Any intentionally added content and degradation byproducts must be reported	1-Feb-2008	1-Mar-2026
179	179		<u>PFOA and its salts</u>	PFOAおよびその塩		P	LR	(EU) 2020/784, (EU) 2023/866 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	7/4/2020 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	25ppb Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	179		Perfluorooctanoic acid		335-67-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2024
	179		Perfluorooctanoate (conjugate base of the free acid)		45285-51-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Branched perfluorooctanoic acid		90480-55-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Hexanoic acid, 2,2,3,4,5,5,6,6,6-nonafluoro-3,4-bis(trifluoromethyl)-		1882109-81-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Hexanoic acid, 2,3,3,4,4,5,6,6,6-nonafluoro-2,5-bis(trifluoromethyl)-		1882109-80-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Hexanoic acid, 2,2,3,3,4,5,5,6,6,6-decafluoro-4-(1,1,2,2,2-pentafluoroethyl)-		1882109-79-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Hexanoic acid, 2,2,3,4,4,5,5,6,6,6-decafluoro-3-(1,1,2,2,2-pentafluoroethyl)-		1882109-78-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,3,4,4,5,5,5-octafluoro-2-(1,1,2,2,3,3,3-heptafluoropropyl)-		1882109-77-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,3,4,4,5,5,5-octafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-		1882109-76-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,2,3,5,5,5-hexafluoro-3,4,4-tris(trifluoromethyl)-		1882109-75-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,2,4,5,5,5-hexafluoro-3,3,4-tris(trifluoromethyl)-		1882109-74-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,3,5,5,5-hexafluoro-2,4,4-tris(trifluoromethyl)-		1882109-73-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,4,5,5,5-hexafluoro-2,3,4-tris(trifluoromethyl)-		1882109-72-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,4,4,5,5,5-hexafluoro-2,3,3-tris(trifluoromethyl)-		1882109-71-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 3,3,4,5,5,5-hexafluoro-2,2,4-tris(trifluoromethyl)-		1882109-70-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,2,3,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)-		1882109-68-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,2,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)-		1882109-67-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)-		1882109-66-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,3,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)-		1882109-65-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 2,3,4,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)-		1882109-64-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179		Pentanoic acid, 3,3,4,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)-		1882109-63-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022

CAS# #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	179	Pentanoic acid, 3,4,4,5,5-hexafluoro-2,2,3-(trifluoromethyl)-		1882109-69-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Butanoic acid, 4,4,4-trifluoro-2,2,3,3-tetrakis(trifluoromethyl)-		1882109-62-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Butanoic acid, 2,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-3-(trifluoromethyl)-		1882109-61-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Butanoic acid, 2,3,3,4,4,4-hexafluoro-2-[2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl]-		1882109-60-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Butanoic acid, 3,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-2-(trifluoromethyl)-		1882109-59-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Butanoic acid, 3,3,4,4,4-pentafluoro-2,2-bis(1,1,2,2,2-pentafluoroethyl)-		1882109-58-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,2,4,4,5,5,6,6,6-nonafluoro-3,3-bis(trifluoromethyl)-		1812247-20-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,3,3,4,5,5,6,6,6-nonafluoro-2,4-bis(trifluoromethyl)-		1812247-19-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,3,4,4,5,5,6,6,6-nonafluoro-2,3-bis(trifluoromethyl)-		1812247-18-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 3,3,4,4,5,5,6,6,6-nonafluoro-2,2-bis(trifluoromethyl)-		1812247-17-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,2,3,3,5,5,6,6,6-nonafluoro-4,4-bis(trifluoromethyl)-		1192593-79-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,2,3,3,4,5,6,6,6-nonafluoro-4,5-bis(trifluoromethyl)-		1144512-36-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,2,3,4,4,5,6,6,6-nonafluoro-3,5-bis(trifluoromethyl)-		1144512-35-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,2,3,3,4,4,6,6,6-nonafluoro-5,5-bis(trifluoromethyl)-		1144512-34-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,5,5,6,6,7,7,7-dodecafluoro-4-(trifluoromethyl)-		1144512-18-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,6,6,7,7,7-dodecafluoro-5-(trifluoromethyl)-		909009-42-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,4,4,5,5,6,6,7,7,7-dodecafluoro-3-(trifluoromethyl)-		705240-04-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-2-(trifluoromethyl)-		207678-51-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Isocetanoic acid, pentadecafluoro-		123116-17-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-		35605-76-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-		15166-06-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Ammonium salt, linear/branched PFOA (Octanoic acid, pentadecafluoro-, branched, ammonium salt)		90480-56-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ammonium salt (1:1)		3825-26-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, sodium salt (1:1)		335-95-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt (1:1)		2395-00-8	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, silver(1+) salt (1:1)		335-93-3	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+) salt (3:1)		68141-02-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Ethanaminium, N,N,N-triethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)		98241-25-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2- pentafluoroethyl)-, ammonium salt (1:1)		13058-06-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-, sodium salt (1:1)		1195164-59-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, ammonium salt (1:1)		19742-57-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, iron salt (1:x)		61436-04-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, potassium salt (1:1)		29457-73-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, sodium salt (1:1)		18017-22-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, chromium salt (1:x)		15739-82-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, aluminum salt (3:1)		15715-47-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
180	180	<u>PFOA Related Compounds</u>	<u>PFOA関連化合物</u>		P	LR	(EU) 2020/784 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	7/4/2020 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	1,000 ppb Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	180	Fatty acids, C7-13, perfluoro		68333-92-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Fatty acids, C7-19, perfluoro		91032-01-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Fatty acids, C7-13, perfluoro, ammonium salts		72968-38-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022

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	180	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, methyl ester		376-27-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2016	1-Feb-2022
	180	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ethyl ester		3108-24-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2016	1-Feb-2022
	180	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 1,1'-anhydride		33496-48-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.		68412-69-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts		93062-53-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Bis(perfluorooctyl)phosphinic acid		40143-79-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Perfluorohexylperfluorooctyl phosphinate		610800-34-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	ide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		335-66-0	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2016	1-Feb-2022
	180	Perfluorooctyl iodide		507-63-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-tricosafuoro-11-iodo-		307-50-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-12-iodo-		307-60-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafuoro-14-iodo-		307-63-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-hentriacontafuoro-15-iodo-		335-79-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13-heptacosafuoro-13-iodo-		376-04-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-10-iodo-		423-62-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-9-iodo-		558-97-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Decane, 1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-eicosafuoro-10-iodo-2-(trifluoromethyl)-		677-93-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Dodecane, 1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-tetracosafuoro-12-iodo-2-(trifluoromethyl)-		3248-61-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Tetradecane, 1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-octacosafuoro-14-iodo-2-(trifluoromethyl)-		3248-63-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Decane, 1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		307-43-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Alkyl iodides, C6-18, perfluoro		90622-71-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		2043-53-0	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo-		2043-54-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12- pentacosafuoro-14-iodo-		30046-31-2	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafuoro-16-iodo-		65510-55-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-11-iodo-		65510-56-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Alkyl iodides, C4-20, γ-ω-perfluoro		68188-12-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Alkyl iodides, C10-12, γ-ω-perfluoro		68390-33-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	8:2 Fluorotelomer olefin		21652-58-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1-Dodecene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		30389-25-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16-nonacosafuoro-		60699-51-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-		39239-77-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		865-86-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		678-39-7	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	2-Dodecenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-		70887-94-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Dodecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		53826-13-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	2-Decenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-		70887-84-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		27854-31-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

CAS# #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-eicosafuoro-12-(trifluoromethyl)-, 1-(dihydrogen phosphate)		63295-27-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,15,15,15-tetracosafuoro-14-(trifluoromethyl)-, 1-(dihydrogen phosphate)		63295-28-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,14,15,15,16,17,17,17-octacosafuoro-16- (trifluoromethyl)-, 1-(dihydrogen phosphate)		63295-29-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 3-heneicosafuoro-, 1-(dihydrogen phosphate)		94158-70-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 3-heneicosafuoro-, 1-(dihydrogen phosphate), diammonium salt		94200-46-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,14,15,15,15-pentacosafuoro-, 1-(dihydrogen phosphate), diammonium salt		94200-47-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,14,15,15,16,16,17,17,17-nonacosafuoro-, 1- (dihydrogen phosphate), diammonium salt		94200-48-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13- eicosafuoro-12-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt		94200-50-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,15,15,15-tetracosafuoro-14-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt		94200-51-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,14,15,15,16,17,17,17-octacosafuoro-16- (trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt		94200-52-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	8:2 Fluorotelomer phosphate monoester		57678-03-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	8:2 Fluorotelomer phosphate diester		678-41-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, dihydrogen phosphate, diammonium salt		93857-44-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuoro-, 1-(dihydrogen phosphate)		57678-05-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuoro-, 1,1'-(hydrogen phosphate)		1895-26-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,14,15,15,16,17,17,17-octacosafuoro-2- hydroxy-16-(trifluoromethyl)heptadecyl ester		16083-78-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,15,15,16,16,16- nonacosafuorohexadecyl ester		4980-53-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,14-pentacosafuorotetradecyl ester		6014-75-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 4,15,15,15-tetracosafuoro-2-hydroxy-14- (trifluoromethyl)pentadecyl ester		16083-87-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 4,14,14-tetracosafuoro-13- (trifluoromethyl)tetradecyl ester		52956-82-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12- eicosafuoro-11-(trifluoromethyl)dodecyl ester		74256-14-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 4,14,14-tetracosafuoro-13- (trifluoromethyl)tetradecyl ester		74256-15-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-(Perfluorodecyl) ethyl acrylate		17741-60-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	2-(Perfluorodecyl) ethyl methacrylate		2144-54-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	8:2 Fluorotelomer acrylate		27905-45-9	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	180	8:2 Fluorotelomer methacrylate		1996-88-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, gamma-omega-perfluoro-C8- 14-alkyl esters		85631-54-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2023
	180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,15,16,16,16-octacosafuoro-15- (trifluoromethyl)hexadecyl ester		91615-22-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,15,15,16,16,17,18,18,18- dotriacontafuoro-17-(trifluoromethyl)octadecyl ester		94158-63-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022

CAS# #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,16,16,16-octacosafuoro-15-(trifluoromethyl)hexadecyl ester		94158-64-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,18,18,18-dotriacontafuoro-17-(trifluoromethyl)octadecyl ester		94158-65-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl) amino]-, inner salt		93776-12-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	1-Propanaminium, N-(2-carboxyethyl)-3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-hydroxytridecyl)amino]-N,N-dimethyl-, inner salt		93776-13-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Tridecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-eicosafuoro-12-(trifluoromethyl)-		94159-83-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Pentadecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-		94159-79-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Tridecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-		94159-80-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Pentadecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-14-(trifluoromethyl)-		94159-82-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	8:2 Fluorotelomer stearate monoester		99955-83-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Pentanedioic acid, 3-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]-2-oxoethyl]-3-hydroxy-, 1,5-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester		302911-86-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Perfluorooctylethylidichloromethyl silane		3102-79-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Perfluorooctylethylidimethylchlorosilane		74612-30-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Perfluorooctylethyltriethoxysilane		101947-16-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Perfluorooctylethyltrichlorosilane		78560-44-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Perfluorooctylethyltrimethoxysilane		83048-65-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Propanamide, 3-[[(γ-ω-perfluoro-C ₄₋₁₀ -alkyl)thio] derivatives		68187-42-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Thiols, C ₈₋₂₀ , γ-ω-perfluoro, telomers with acrylamide		70969-47-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Carbamic acid, [2-(sulphothio)ethyl]-, C-(γ-ω-perfluoro-C ₆₋₉ -alkyl) esters, monosodium salts		95370-51-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C ₄₋₁₀ -alkyl)thio]methyl] derivatives, phosphates, ammonium salts		148240-85-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C ₆₋₁₂ -alkyl)thio]methyl] derivatives, phosphates, ammonium salts		148240-87-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C ₁₀₋₂₀ -alkyl)thio]methyl] derivs., phosphates, ammonium salts		148240-89-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Oxirane, methyl-, polymer with oxirane, mono[2-hydroxy-3-[(γ-ω-perfluoro-C ₈₋₂₀ -alkyl)thio]propyl] ethers		183146-60-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C ₈₋₂₀ -alkyl)thio]derivs., compds. with diethanolamine		71608-61-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-, 1-(dihydrogen phosphate), ammonium salt (1:2)		94200-45-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	2-Pentadecanol, 1,1'-[oxybis[(1-methyl-2,1-ethanediyl)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-		93776-00-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, hexadecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate		115592-83-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, C ₁₀₋₁₆ -alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and γ-ω-perfluoro-C ₈₋₁₄ -alkyl acrylate		129783-45-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, dodecyl ester, polymers with Bu (1-oxo-2-propenyl)carbamate and γ-ω-perfluoro-C ₈₋₁₄ -alkyl acrylate		144031-01-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022

CAS# #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1, 2-ethanediyl), 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafuorooctadecyl 2-propenoate		116984-14-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Poly[2-(perfluorooctyl)ethyl acrylate]		74049-08-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate		65104-45-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, polymer with 2-propenoic acid		53515-73-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Amides, C7-19, α-ω-perfluoro-N,N-bis(hydroxyethyl)		90622-99-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Piperazinium, 1-(carboxymethyl)-1-(2-hydroxyethyl)-4-((2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxodecyl)-, inner salt		71356-38-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, perfluoro-C8-16-alkyl esters		85681-64-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethylmethacrylate, Me methacrylate and perfluoro-C8-14-alkyl acrylate		125328-29-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	180	Phosphine, tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]-		325459-92-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Palladium, dichlorobis[tris(4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl)phosphine-κP]-		326475-46-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1-Propanaminium, N-(2-carboxyethyl)-N,N-bis(2-hydroxyethyl)-3-([(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt		39186-68-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Octanamide, N-[3-[bis(2-hydroxyethyl)amino]propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		41358-63-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Benzenesulfonyl chloride, 3,4-bis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-		24216-05-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1-Propanaminium, N,N,N-trimethyl-3-([(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl) amino]-, chloride (1:1)		53517-98-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Octanamide, N-(3-aminopropyl)-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		85938-56-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	1-Propanesulfonic acid,3-[ethyl (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, sodium salt (1:1)		89685-61-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	180	Nonene, heptadecafluoro-1-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]-		84029-60-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	181	Other PFOA Related Compounds	その他のPFOA関連化合物		P	LR	(EU) 2020/784 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	7/4/2020 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	1,000 ppb Any intentionally added content and degradation byproducts must be reported	1-Feb-2021	1-Mar-2026
	181	Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		2043-52-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-8-iodo-		10258-49-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		25291-12-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		169331-74-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Nonene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		25431-45-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		38787-57-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		25431-48-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		918-32-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		38787-66-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181		Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		109856-51-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Tricosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		57325-44-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Decene, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-, (E)- (9CI)		89889-22-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		755-02-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Decanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-		25600-66-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		25431-52-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		307-29-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Octanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		307-30-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Tricosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		57325-43-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, hydrochloride (1:1)		5678-75-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Decanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-2-iodo-		16083-64-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Pentacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		2837-34-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		5-Tridecene, 7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-pentadecafluoro-		52717-05-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanenitrile, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		647-12-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		6-Tetradecene, 8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentadecafluoro-		38787-60-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		335-60-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1,1-Octanediol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		31185-69-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		8-Heptadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		52717-06-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Nonanone, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		754-85-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-2-methyl-		92914-88-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoyl chloride, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		335-64-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Decanoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-		812-70-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoyl bromide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		222037-87-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanimidamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		307-31-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Nonanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		45291-33-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic-1,2-13C2 acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		864071-08-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic-1-13C acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (9CI)		864071-09-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Octanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)		927835-01-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt,hydrate (1:1:2)		98065-31-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		7-Hexadecene,1,1,1,2,2,3,3,4,4,5,5,6,6,9,9,10,10,11,12,12,13,13,14,14,15,15,16,16,16-triacontafluoro-, (E)- (9CI)		51249-68-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-8-(2-propen-1-yloxy)-		812-72-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-		20084-49-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Nonanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		27607-61-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		423-54-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-		3145-68-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, butyl ester		307-96-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanimidamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-hydroxy-		4314-38-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 2-propen-1-y Ester		20120-44-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ethenyl ester		307-93-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester		307-98-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Pyridinium, 1-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-, 1,1,1-trifluoromethanesulfonate (1:1)		25061-59-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester		3934-23-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Decanaminium, N-(carboxymethyl)-, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-N,N-dimethyl-, inner salt		171184-15-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181		Hexadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester		111918-97-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Methanesulfonic acid, 1,1,1-trifluoro-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester		17352-09-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-hydroxy-		15435-88-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester		886046-97-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Benzeneethanamine, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctylidene)-		29723-33-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenamide, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-		424-01-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, N-butyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		37696-83-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Benzoic acid, 4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]-		129560-87-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, N-dodecyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		37696-86-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Benzoic acid, 4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)amino]-		73782-58-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(2-hydroxypropyl)-		1407514-44-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Benzoic acid, 4-hydroxy-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctylester		869308-35-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Octanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 1-(4-methylbenzenesulfonate)		24962-65-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, N-[4-(dimethylamino)butyl]-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		118454-01-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Butenedioic acid (2E)-, bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl) ester (9CI)		24120-18-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, (4-ethenylphenyl)methyl ester		230295-06-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Propanaminium, N,N,N-trimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, iodide (1:1)		335-90-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(triethoxysilyl)propyl]-		37043-12-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1,3,5,2,4,6-Triazatriphosphorine, 2,2,4,4,6,6-hexahydro-2,2,4,4,6,6-hexakis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]- (9CI)		186043-52-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[2-(2-hydroxyethoxy)ethyl]-		110388-02-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, N,N'-trimethylenebis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (8CI)		29680-98-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1,3,5,2-Triazaphosphorine, 2,2-diazido-2,2-dihydro-4,6-bis(pentadecafluoroheptyl)- (9CI)		95215-99-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Phosphinous amide, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-P,P-bis(pentafluorophenyl)- (9CI)		518358-34-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		[1,1'-Biphenyl]-4-carboxylic acid, 4'-(2-methylbutyl)-,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, (S)- (9CI)		118826-52-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(4-methoxyphenyl)-		103188-04-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, N,N'-(1R,2R)-1,2-cyclohexanediylbis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (9CI)		864149-62-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanamide, N,N'-1,2-cyclohexanediylbis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		305848-92-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrachloro-, 1,2-bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl) ester		2212-77-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt		90179-39-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Octanoic acid, pentadecafluoro-, mixed esters with 2,2'-[1,4-butanediylbis(oxyethylene)]bis[oxirane] and 2,2'-[1,6-hexanediylbis(oxyethylene)]bis[oxirane]		90480-57-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Poly(oxy-1,2-ethanediyl), α-[2-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-ω-hydroxy-		93480-00-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9-pentadecafluorononyl ester		1799-55-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt		5158-52-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, homopolymer		29014-57-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Methanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)		32609-65-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

CAS# #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	181	1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-, dihydrogenphosphate, diammonium salt (9CI)		63439-39-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzenesulfonyl chloride, [[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl]-, branched and linear		90218-71-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoroundecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl 2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuorotridecyl2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate(9CI)		105656-07-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoroundecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-methyl-2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl 2-methyl-2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuorotridecyl2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate (9CI)		105681-94-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Propanaminium, N,N,N-tripropyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)		277749-00-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 1,1,2,2,3,3,3-heptafluoropropyl ester, polymerwith methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl 2-methyl-2-propenoate and 1,1,2,2,2-pentafluoroethyl2-methyl-2-propenoate		1017277-36-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoroundecyl)-2,4,6,8-tetramethyl-, Si-[3-(oxiranylmethoxy)propyl] derivs		206886-57-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
	181	Poly(oxy-1,2-ethanediyl), .alpha.-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)-.omega.-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)oxy]-		122402-79-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
	181	2-Propenoic acid, C16-18-alkyl esters, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl acrylate		160336-09-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, methyl ester, telomere with 1-dodecanethiol, 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 2-Propenoic acid		321318-71-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
	181	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl group]-terminated, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol- and 2-hydroxyethyl acrylate-blocked 2,4-TDI-trimethylolpropane polymer		501098-09-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
	181	Trisiloxane, 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediyl)bis[3-[(dimethylsilyl)oxy]-1,1,5,5-tetramethyl-, reaction products with 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-1-undecene		185701-89-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
	181	Silicic acid (H4SiO4), disodium salt, reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol		125476-71-3	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	181	Poly[[1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,3:1,3-disiloxanediyldiene]-1,3-		161045-59-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	181	1,5-Trisiloxanediol, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,3,5,5-pentamethyl-(9CI)		165320-75-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	181	2-Propenoic acid, gamma-omega-perfluoro-C8-14-alkyl esters		85631-54-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2023
	181	Decane, 10-bromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		21652-57-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		38550-35-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,9,9,9-octadecafluoro-8-iodo-		922524-04-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	1-Decyne, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		55009-88-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecane, 12-bromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		332136-76-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 9,10-dibromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		51249-63-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		99325-00-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		92835-74-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		96791-81-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,12-docosafluoro-9-iodo-		641617-25-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,13,13,14,14,14-hexacosafuoro-		53638-09-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 9,9,10-tribromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		59665-26-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecane, 11,12-dibromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		214358-54-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		176979-17-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decene, 2-bromo-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		51249-65-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		1257261-93-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,13,13,14,14,14-hexacosafuoro-9-iodo-		53638-13-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decene, 2-chloro-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		110927-73-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanamine, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		30670-30-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		176979-18-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		1257261-94-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		176979-19-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo-		1257261-91-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-		1257261-95-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanethiol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		34143-74-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-iodo-		38550-45-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)bis(1-methylethyl)-		356056-15-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-methyl-		136022-91-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decanal, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		135984-68-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanethiol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		34451-28-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11,12,12-heneicosafuorododecyl)-		102488-49-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Tridecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-iodo-		38550-46-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decene, 1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-iodo-, (Z)- (9CI)		56184-40-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-		94159-84-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecanal, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		864551-38-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)bis(1-methylethyl)-		356056-16-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-tetratricontafuoro-10,13-diiodo-		460744-98-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-triacontafuoro-9,12-diiodo-		25474-72-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	5-Tetradecene, 1,1,1,2,2,3,3,4,4,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-hexacosafuoro-, (E)- (9CI)		51249-69-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17,17,18,18,19,20,20,21,21,22,22,23,23,24,24,24-tetrafluoro-10,15-diiodo-		959462-52-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Heneicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,14,14,15,15,16,16,17,17,18,18,19,19,20,20,21,21,21-tetrafluoro-10,12-diiodo-		1254971-75-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)trimethoxy-		123445-18-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silanamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-N,N,1,1-tetramethyl-		1221157-06-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	6-Tetradecene, 1,1,1,2,2,3,3,4,4,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-		53638-14-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,4-Butanediol, 2-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)-		135440-42-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Hexadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-triacontafuoro-, (E)- (9CI)		35709-15-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decanoyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		64018-23-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Heptacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,27-dotetracontafuoro-12,16-diiodo-		784189-62-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28-dotetracontafuoro-12,17-diiodo-		1980064-30-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,17,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,26-dotetracontafuoro-12,15-diiodo-		1980086-18-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silanediamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-N,N,N',N',1-pentamethyl-		186599-47-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphinic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-		731858-13-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-		146090-84-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecanoyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		64018-26-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Decenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10,10-hexadecafluoro-, (2Z)-		142502-68-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphinic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-		731858-15-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silanetriamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-N,N,N',N',N",N"-hexamethyl-		186599-45-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-methyl-		136022-86-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)tripropoxy-		521084-64-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-		80220-63-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Propanol, 3-([(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)thio]-		36880-07-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-, sodium salt (9CI)		92678-93-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)tris(1-methylethoxy)-		246234-80-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-, compd. with N,N-diethylethanamine (1:1) (9CI)		92678-96-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Ethanol, 2-([(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)amino]-		27607-42-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Dodecenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-		864551-40-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Dodecenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-, (2Z)-		1383918-01-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Disiloxane, 1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-1,1,3,3-tetramethyl-		129498-18-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-		252237-39-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	3-Undecen-2-one, 4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-, (Z)- (9CI)		136909-85-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononyl)-		38565-53-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, dimethyl ester (9CI)		61726-43-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro-10-isocyanato-		142010-50-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzene, 1-bromo-4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-		195324-88-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-		27619-90-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Oxirane, 2-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)-		52835-16-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 10,10-diethoxy- 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		133377-48-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzene, 1-bromo-3- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-		340157-97-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuorododecyl)-, dimethyl ester (9CI)		61726-45-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Oxirane, 2- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11- heneicosafuoroundecyl)-		38565-54-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-		39108-34-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Ethanol, 2,2'- [[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl]imino]bis-		27607-36-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzenemethanol, 4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-		356055-77-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzenemethanamine, 4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-		609816-23-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro-10- [[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl]thio]-		96497-21-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Dodecane, 12-azido- 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heneicosafuoro-		145876-00-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanesulfonyl chloride,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,1 2,12,12-heneicosafuoro-		27619-91-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1-(hydrogen sulfate), potassium salt (1:1)		1262446-13-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuoro-, 1-(dihydrogen phosphate), ammonium salt (1:2)		93857-45-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1-acetate		37858-04-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, P- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, diethyl ester		90146-96-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuoro-		120226-60-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuoro-, 1-(hydrogen sulfate), potassium salt (1:1)		1262446-14-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Ethanethioic acid, S- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl) ester		125640-21-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Heptadecanedione,1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,1 1,11,12,12,13,13,14,14,15,15,16,16,17,17,17- triacontafuoro-		36554-97-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuorododecyl)-, diethyl ester (9CI)		854095-13-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanaminium, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-N,N-bis(2-hydroxyethyl)-N- methyl-, iodide (1:1)		31841-41-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Disulfide, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)		42977-21-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, bis(1-methylethyl) ester (9CI)		90183-56-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphinic acid, bis(heptadecafluorooctyl)-, sodium salt (9CI)		500776-69-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Decane, 10-(ethenylsulfonyl)- 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		93345-48-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-fluoro- 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl ester		96250-52-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Pyridinium, 1- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-.iodide (1:1)		25935-14-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	Pyridinium, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-4-methylbenzenesulfonate (1:1)		61798-68-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl ester		15498-45-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(dihydrogen phosphate), ammonium salt (1:1)		93776-20-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(dihydrogen phosphate), ammonium salt (1:1)		93776-21-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1,1',1"-phosphate		149790-22-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phenol, 4-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		142623-70-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, phosphate (3:1) (9CI)		106554-16-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphine, [4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]diphenyl-		462996-04-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid (2Z)-, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester		54950-04-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid (2E)-, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester (9CI)		86130-60-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzoic acid, 4-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]-		188034-84-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2,8,9-Trioxa-5-aza-1-silabicyclo[3.3.3]undecane, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-iododecyl)-		135587-17-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid, 1-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl) ester		152682-85-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid (2Z)-, 1-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl) ester		229957-05-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzenemethanol, 4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- α , α -diphenyl-		649561-66-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Iodine, bis(acetato- BO)[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]- (9CI)		882186-02-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(4-methylbenzenesulfonate)		113823-56-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphine, bis[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]phenyl-		892154-91-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)methylamino]ethyl ester		93491-54-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Butanedioic acid, 2-methylene-, 1,4-bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl) ester		243977-25-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Glycine, N-[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-2-hydroxypropyl]-N-methyl-		93128-66-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phosphine, tris[3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]-		342889-38-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzene, 1-[chloro[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]phenylmethyl]-4-methoxy-		865758-37-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	3-Pyridinecarboxylic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester		331716-84-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid (2Z)-, 1,4-bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl) ester		234096-30-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid (2E)-, 1,4-bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl) ester		934166-50-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzenesulfonamide, 4-[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)oxy]-		89932-76-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzene, 1-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfonyl]-4-(hexyloxy)-		1161917-33-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzene, 1-[chlorobis(4-methoxyphenyl)methyl]-4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-		865758-36-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Benzenemethanol, 4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- α , α -bis(4-methoxyphenyl)-		865758-47-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Palladium, dichlorobis[tris(3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]phosphine- β P]-		343343-17-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	2-Propenoic acid, 2- [[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]methylamino]ethyl ester		48077-95-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2- [[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfonyl]methylamino]ethyl ester		72276-05-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	β-D-Glucopyranosiduronic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl		864551-34-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Carbonic acid, 2,5-dioxo-1-pyrrolidinyl [4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]methyl ester		556050-49-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Thymidine, 5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]bis(4-methoxyphenyl)methyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]		902456-09-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Cytidine, N-benzoyl-2'-deoxy-5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]bis(4-methoxyphenyl)methyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]		1401422-19-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Guanosine, 2'-deoxy-5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]bis(4-methoxyphenyl)phenylmethyl]-N-(2-methyl-1-oxopropyl)-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]		1401422-22-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Guanosine, 2'-deoxy-5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]bis(4-methoxyphenyl)methyl]-N-(2-methyl-1-oxopropyl)-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]		1401422-21-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Octane, 1,1,1,2,3,3,4,4,5,5,6,6-dodecafluoro-8-iodo-2-(trifluoromethyl)-		18017-20-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Octanol, 3,3,4,4,5,5,6,6,7,8,8-dodecafluoro-7-(trifluoromethyl)-		20015-46-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Nonanol, 4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-2-iodo-8-(trifluoromethyl)-		16083-62-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Nonanol, 1-amino-4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-8-(trifluoromethyl)-		58935-89-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Oxirane, 2-[2,2,3,3,4,4,5,5,6,7,7,7-dodecafluoro-6-(trifluoromethyl)heptyl]-		24564-77-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl ester		50836-65-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl ester		50836-66-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenethioic acid, 2-methyl-, S- [3,3,4,4,5,5,6,6,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl] ester		30769-91-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-2-hydroxy-8-(trifluoromethyl)nonyl ester		16083-75-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-2-hydroxy-8-(trifluoromethyl)nonyl ester		16083-81-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Phenol, 4-bromo-2-[4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-8-(trifluoromethyl)nonyl]-		610778-18-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Fatty acids, C6-18, perfluoro, ammonium salts		72623-77-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine, polyethylene-polypropyleneglycol and TDI homopolymer		332076-28-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine and TDI homopolymer		332076-33-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine, polyethylene glycol and TDIhomopolymer		332076-34-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alcohols, C8-14, γ-ω-perfluoro		68391-08-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alcohols, C7-22, ε-ω-perfluoro-, β-δ-fluoro		90622-43-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Tridecanol, 1,1'-[oxybis[(1-methyl-2,1-ethanediyloxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro- (9CI)]		93776-01-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2,5,8,11,14,17,20,23,26,29-Decaoxadotetracontan-31-ol,33,33,34,34,35,35,36,36,37,37,38,38,39,39,40,40,41,41,42,42,42-heneicosafuoro-		93776-07-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Quaternary ammonium compounds, dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl)[2-(sulfooxy)ethyl], inner salts		85631-40-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl), chlorides		91081-09-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates (salts)		92129-34-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Ethanol, 2-(methylamino)-, N-(γ-ω-perfluoro-C8-14-β-alkenyl) derivs.		97660-44-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Betaines, N-(hydroxyethyl)-N-methyl-N-(2-sulfoethyl)-N-(1,1,2-trihydroperfluoro-C8-14-2-alkenyl)		98219-29-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181		Betaines, (hydroxyethyl)methyl(γ-ω-perfluoro-C8-14-β-alkenyl)(2-sulfopropyl)		115340-82-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Quaternary ammonium compounds, trimethyl(δ-ω-perfluoro-C8-14-β-alkenyl), chlorides		115535-36-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates		127133-57-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetraphenylborates		145477-02-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetrafluoroborates		153325-45-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Propanedioic acid, mono(γ-ω-perfluoro-C8-12-alkyl) derivs., di-me esters		238420-68-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Propanedioic acid, mono(γ-ω-perfluoro-C8-12-alkyl) derivs., bis[4-(ethenloxy)butyl] esters		238420-80-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Fatty acids, C9-15-unsatd., γ-ω-perfluoro, Et esters, reaction products with(3-hydroxypropoxy)-terminated di-Me siloxanes, Me Et ketone oxime,polymethylenepolyphenylene isocyanate and polypropylene		510732-30-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with methyl 2-methyl-2-propenoate		93705-98-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, ε-ω-perfluoro-C8-22-alkyl esters, γ-δ-fluoro derivs.		91648-32-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 2-(acetyloxy)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-octadecafluoro-11-(trifluoromethyl)dodecyl ester, homopolymer (9CI)		90062-89-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		1,2,4,5-Benzenetetracarboxylic acid, mixed 3-chloro-2-hydroxypropyl and γ-ω-perfluoro-C8-14-alkyl esters		68954-01-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide,		119973-85-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate		142636-88-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-propenoate, 2-methyloxirane polymer with oxirane mono(2-methyl-2-propenoate), and3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate		142636-90-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, phenylmethyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-propenoate and3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate		142636-91-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate,block, peroxidized adipoyl chloride-triethylene glycol polymer-initiated		146289-38-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers withBu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycolmonomethacrylate, 2,2'-(1,2-diazenediyl)bis[2,4-dimethylpentanenitrile]-initiated		150135-57-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with δ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate		174125-96-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, C12-14-alkyl esters, polymers with Bu (1-oxo-2-propenyl)carbamate and δ-ω-perfluoro-C6-12-alkyl acrylate		178233-67-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		Fatty acids, linseed-oil, γ-ω-perfluoro-C8-14-alkyl esters		178535-23-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181		2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate		186397-57-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate,peroxidized adipoyl chloride-triethylene glycol polymer-initiated		193635-71-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates		196316-34-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, γ-ω-perfluoro-C6-16-alkyl esters, polymers with 1-(3,4-dichlorophenyl)-1H-pyrrole-2,5-dione and sodium 4-ethenylbenzenesulfonate (1:1)		202875-75-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethylmethacrylate, γ-ω-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate		203743-03-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and Me Etketone oxime, polymers with 2-ethylhexyl acrylate, 2-hydroxyethyl acrylate and γ-ω-perfluoro-C8-20-alkyl acrylate		221455-72-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alcohols, C8-14, γ-ω-perfluoro, polymers with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), methanol, stearylacrylate, stearyl methacrylate, 2,4-TDI and vinyl chloride		376364-33-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C8-14-alkyl acrylate, acetates, N-oxides		479029-28-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	10,13,16,19-Tetraoxaoctacosadiene, tetratriacontaffluoro- (9CI)		84029-54-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid (ZZ)-, bis(2-ethylhexyl) esters, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-18-alkyl acrylate and vinyl chloride		502135-45-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with γ-ω-perfluoro-C6-16-alkyl acrylate and stearyl acrylate		503284-73-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, γ-ω-perfluoro-C6-16-alkyl esters, polymers with acrylonitrile, N-(butoxymethyl)-2-propenamide, polyethylene glycol dimethacrylate and polyethylene glycol methacrylate Me ether		503287-56-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Butenedioic acid, 2-methyl-, (ZZ)-, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and styrene		503296-97-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl acrylate		503297-86-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 1,4-butanediyl ester, polymers with C14-24-alkyl methacrylate, cyclohexyl methacrylate, 2-hydroxyethyl acrylate, γ-ω-perfluoro-C6-16-alkyl acrylate and 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene)amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl methacrylate		503299-29-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene)amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl ester, polymers with 2-ethylhexyl acrylate, 2-hydroxyethylacrylate and γ-ω-perfluoro-C6-16-alkyl acrylate		503299-50-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alkyl iodides, C8-20, γ-ω-perfluoro, reaction products with potassiumacrylate		509086-57-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-ω-perfluoro-C6-16-alkyl acrylate and 2,4,6-tris(2-propenyloxy)-1,3,5-triazine		510732-38-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, octadecyl ester, polymers with γ-ω-perfluoro-C8-14-alkyl acrylate		510732-48-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, polymers with ethylene dimethacrylate,ethylene oxide, nonadecyl acrylate, γ-ω-perfluoro-C6-16-alkyl acrylate and propylene oxide		510733-10-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with Et acrylate,1-octanethiol and γ-ω-perfluoro-C6-16-alkyl acrylate		510734-75-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, γ-ω-perfluoro-C8-16-alkyl esters, polymers with ethyleneand N-(hydroxymethyl)-2-propenamide		511271-18-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with glycidylmethacrylate and γ-ω-perfluoro-C6-16-alkyl acrylate		511271-19-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[2-[2-(2-hydroxyethoxy)ethoxy]ethoxy]ethyl methacrylate, 14-hydroxy-3,6,9,12-tetraoxahexadec-1-yl methacrylate and γ-ω-perfluoro-C6-16-alkyl acrylate		512179-48-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate and polyethylene glycol monoacrylate		515152-55-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, hydrogen phosphate, compd. with 2,2'-iminobis[ethanol](1:1) (9CI)	57677-98-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alkyl iodides, C8-14, γ-ω-perfluoro	85995-91-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin and propylene oxide, trimethylamine-quaternized	185630-70-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Sulfuric acid, mono(γ-ω-perfluoro-C6-12-alkyl) esters, ammonium salts	68516-17-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl esters, reaction products with polyethylene glycolbis(2-mercaptoacetate)	68784-73-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, C4-8-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate	68988-52-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, C4-18-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate	68988-53-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, C7-8-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate	68988-54-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	2-Propenoic acid, 2-methyl-, C7-18-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate	68988-55-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Sulfuric acid, mono(γ-ω-perfluoro-C8-12-alkyl) esters, ammonium salts	84238-62-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Sulfuric acid, mono(γ-ω-perfluoro-C8-14-alkyl) esters	85995-90-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Sulfuric acid, mono(γ-ω-perfluoro-C8-14-alkyl) esters, ammonium salts	101940-12-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Siloxanes and Silicones, hydroxy Me, Me octyl, Me (γ-ω-perfluoro C8-14-alkyl)oxy, ethers with polyethylene glycol mono-Me ether	170424-64-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Amines, C12-14-tert-alkyl, compds. with γ-ω-perfluoro-C6-12-alkyldihydrogen phosphate (1:1)	206009-80-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Amines, C12-14-tert-alkyl, compds. with bis(γ-ω-perfluoro-C6-12-alkyl)hydrogen phosphate (1:1)	206009-81-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,4-Butanediol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., polymerswith 1,6-diisocyanatotrimethylhexane and 2,2'-(methylimino)bis[ethanol]	68037-23-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Thiols, C6-12, γ-ω-perfluoro	68140-20-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Thiols, C10-20, γ-ω-perfluoro	68140-21-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,4-Butanediol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.	68187-24-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Butanoic acid, 4-[(3-(dimethylamino)propyl)amino]-4-oxo-, 2(or 3)-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.	68187-25-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Siloxanes and Silicones, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy Me, hydroxy Me, Me octyl, ethers withpolyethylene glycol mono-Me ether	143372-54-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Siloxanes and Silicones, hydrogen γ-ω-perfluoro-C6-10-alkyl	160965-19-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Sulfonic acids, C6-12-alkane, γ-ω-perfluoro, ammonium salts	180582-79-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Sulfonic acids, C8-20-alkane, γ-ω-perfluoro, compds. with triethylamine	297175-71-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Poly(oxy-1,2-ethanediyl), α-methyl-ω-hydroxy-, 2-hydroxy-3-[(γ-ω-perfluoro-C6-20-alkyl)thio]propyl ethers	70983-59-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., chlorides	70983-60-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1-Propanol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.	70983-61-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,4-Butanediol, polymers with 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio]-1,4-butanediol, C36-alkylene diisocyanate and 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane	71205-28-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Acetic acid, bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-37-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Acetic acid, bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs., Me esters	71608-39-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Acetic acid, bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs., sodium salts	71608-40-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Bicyclo[2.2.1]heptane-2,3-dicarboxylic acid, 5-[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-43-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Chromium, bis[(γ-ω-perfluoro-C8-20-alkyl)thio]acetate chloro hydroxycomplexes	71608-44-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Chromium, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio]pentanoate chlorohydroxy complexes	71608-45-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Chromium, chloro hydroxy 5-[(γ-ω-perfluoro-C8-20-alkyl)thio]bicyclo[2.2.1]heptane-2,3-dicarboxylate complexes	71608-46-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	4,7-Methanoisobenzofuran-1,3-dione, hexahydro-, 5-[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-58-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-60-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Propanamide, N-(1,1-dimethyl-3-oxobutyl)-, 3-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.	71608-63-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

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	181	Carbamic acid, N-[4-methyl-3-[[[(2-methyl-1-aziridinyl)carbonyl]amino]phenyl]-, 2-[[[3,3,4,4,5,5,6,6,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl]thio]-1-[[[3,3,4,4,5,5,6,6,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl]thio]methyl]ethyl ester		72779-05-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Disulfides, bis(γ-ω-perfluoro-C6-20-alkyl)		118400-71-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer		144468-31-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Fatty acids, C18-unsatd., dimers, diisocyanates, polymers with 2,3-bis(γ-ω-perfluoro-C4-18-alkyl)-1,4-butanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane and 2,2'-(methylimino)bis[ethanol]		68990-40-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Thiols, C4-20, γ-ω-perfluoro, reaction products with methylatedformaldehyde-1,3,5-triazine-2,4,6-triamine polymer		113089-67-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin,polyethylene glycol mono-Me ether and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide		118102-37-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin,tetrahydrofuran homopolymer and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide		118102-38-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	Hexane, 1,6-diisocyanato-, homopolymer, γ-ω-perfluoro-C6-20-alc.-blocked		135228-60-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	181	1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer, polymers with 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexaneand 2,2'-(methylimino)bis[ethanol]		144468-32-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,3-Propanediol, 2,2-bis[[[(γ-ω-perfluoro-C6-12-alkyl)thio]methyl] derivs.,phosphates		148240-86-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,3-Propanediol, 2,2-bis[[[(γ-ω-perfluoro-C10-20-alkyl)thio]methyl] derivs.,phosphates		148240-88-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Alcohols, C8-14, γ-ω-perfluoro, polymers with 1,6-diisocyanatohexane,ethylene glycol, glycidol and 2,4-TDI		253873-70-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester		26650-10-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanaminium, N-(carboxymethyl)-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]amino]-N,N-dimethyl-, inner salt		34455-21-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanaminium, N-(carboxymethyl)-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorodecyl)sulfonyl]amino]-N,N-dimethyl-, inner salt		34455-35-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Phosphinic acid, bis(heneicosafuorodecyl)- (9CI)		52299-27-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, hydrogenphosphate, compd. with 2,2'-iminobis[ethanol] (1:1) (9CI)		57677-97-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Alkenes, C4-20 α-, γ-ω-perfluoro		68155-04-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate		88248-34-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, compd. with N,N-diethylethanamine (9CI)		90146-97-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with octadecyl 2-propenoate		90718-04-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Undecanol, 1,1'-[oxybis[(1-methyl-2,1-ethanediyloxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-(9CI)]		93776-02-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2,5,8,11,14,17,20,23,26,29-Decaoxatetracontan-31-ol,33,33,34,34,35,35,36,36,37,37,38,38,39,39,40,40,40-heptadecafluoro-		93776-08-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanaminium, N-(2-carboxyethyl)-3-[[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)amino]-N,N-dimethyl-, inner salt		93776-14-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Undecanol, 1-[2-(2-butoxyethoxy)ethoxy]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-		94158-61-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Aziridineethanol, α-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononyl)-		94159-85-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Undecanol, 1-(ethenyl oxy)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-		94159-86-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Glycine, N-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)-N-methyl-, monopotassium salt (9CI)		94159-87-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-1-phenoxy-		94159-91-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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	181	2-Butenoic acid, 4-oxo-4-[(4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)amino]-, (Z)- (9CI)		97259-81-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with octadecyl 2-methyl-2-propenoate		104242-01-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,2-Nonanediol, 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-8-(trifluoromethyl)-, 1-(dihydrogen phosphate)		105416-14-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with ethenyltriethoxysilane (9CI)		106826-29-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,3-Isobenzofurandione, polymer with α-fluoro-ω-(oxiranylmethyl)poly(difluoromethylene) and (phenoxyethyl)oxirane (9CI)		107097-76-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Surflon 113 (9CI)		110070-82-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)		110570-84-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate (9CI)		112310-55-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediyl), 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)		112311-93-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)		112328-98-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 2-(phosphonooxy)ethyl 2-methyl-2-propenoate, block (9CI)		113150-11-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate (9CI)		118570-85-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuorododecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl),3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,1,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate and3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate (9CI)		119973-84-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate,block		121065-52-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated,polymers with 2-butyne-1,4-diol-γ-ω-perfluoro C10-20 thiol reactionproduct and 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane		127133-54-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Silane, trichloro(heptadecafluorodecyl)-		146443-00-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, ammonium salt (1:1)		149724-40-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers withBu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycolmonomethacrylate		150409-17-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers withacrylonitrile, γ-ω-perfluoro-C8-14-alkyl acrylate, polyethylene glycolmonomethacrylate and styrene		150409-18-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers withMe methacrylate, γ-ω-perfluoro-C8-14-alkyl acrylate, polyethylene glycolmonomethacrylate and stearyl methacrylate		150409-19-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Thiols, C4-20, γ-ω-perfluoro, reaction products withhexakis(methoxymethyl)melamine and vinyl tert-decanoate		151686-30-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Silane, diethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)methyl-		152992-46-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, butyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate,block (9CI)		154965-63-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2 (or 3)-[(γ-ω-perfluoro-C3-14-alkyl)thio] derivs.		160336-21-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Alkyl iodides, C1-24, perfluoro		160402-15-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Quaternary ammonium compounds, bis(hydroxyethyl)methyl(δ-ω-perfluoro-β-hydroxy-C10-14-alkyl), iodides		160402-26-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Phosphoric acid, mono(perfluoro-C10-18-alkyl) esters, diammonium salts		160498-33-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,2-Benzenedicarboxylic acid, bis(γ-ω-perfluoro-1-methyl-C5-20-alkyl)esters		160709-28-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-,reaction products with ammonia		160994-74-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction productswith glycidol, hydrolyzed ethylene-pentafluoriodoethane-tetrafluoroethylene telomer reaction product and stearyl alc.		162491-88-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Trisiloxane, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,1,3,5,5,5-heptamethyl-		163921-85-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Poly(oxy-1,2-ethanediyl), α,α' α"-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)silyldiylne]tris[oxy(dimethylsilylene)-3,1-propanediyl]]]tris[ω-methoxy-		165967-96-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with 1-ethenyl-4-[(undecafluorohexenyl)oxy]benzene, graft(9CI)		167229-03-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-,1,1'-(hydrogen phosphate)		170004-70-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Propanoic acid, 3-[(γ-ω-perfluoro-C6-18-alkyl)thio] derivs.		176590-84-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly(oxy-1,2-ethanediyl), α-(2-methyl-1-oxo-2-propen-1-yl)-ω-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl) and 3-[3,3,3-trimethyl-1,1-bis[(trimethylsilyl)oxy]-1-disiloxanyl]propyl 2-methyl-2-propenoate		176741-19-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) and 3-[3,3,3-trimethyl-1,1-bis[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate (9CI)		176894-23-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Alcohols, C1-20, reaction products with glycidol, γ-ω-perfluoro C8-14 alcs. and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide		182700-79-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with N-(hydroxymethyl)-2-methyl-2-propenamide and γ-ω-perfluoro-C10-16-alkylacrylate		200295-54-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, butyl ester, polymers with 2-ethylhexylmethacrylate, N-(hydroxymethyl)-2-methyl-2-propenamide and γ-ω-perfluoro-C10-14-alkyl methacrylate		200295-55-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and methyloxirane polymer with oxirane mono-2-propenoate (9CI)		200413-68-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, polymer with butyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate		200513-42-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Alkenes, C8-14 α, γ-ω-perfluoro		210432-72-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl esters		212013-58-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate butyl ether, and 2-propenoic acid (9CI)		214002-95-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl methacrylate, 3a,4,7,7a,?,?-hexahydro-4,7-methano-1H-indenyl acrylate and tricyclo[3.3.1.1 ^{3,7}]dec-1-yl methacrylate		218286-10-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Glycine, N,N-bis[2-hydroxy-3-(2-propen-1-yloxy)propyl]-, sodium salt (1:1), reaction products with ammonium hydroxide and 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer		220459-70-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and Me Et ketone oxime, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and stearylacrylate		221455-57-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl ester, polymers with acrylonitrile, polyethylene glycol dimethacrylate and polyethylene glycolmethacrylate Me ether		221455-61-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with acrylicacid-glycidyl Ph ether-TDI reaction product, γ-ω-perfluoro-C8-20-alkylacrylate and stearyl acrylate		221455-62-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and stearyl acrylate		221455-63-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with 2-hydroxyethyl methacrylate-5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane-Me Et ketone oxime reaction product, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride		221455-64-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N,N-dimethyl-2-propenamide, γ-ω-perfluoro-C8-20-alkyl acrylate and vinylchloride		221455-67-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride		221455-71-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with γ-ω-perfluoro-C8-20-alkyl acrylate		221455-73-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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		181	Alcohols, C8-14, γ-ω-perfluoro, polymers with 5-amino-1,3,3-trimethylcyclohexanemethanamine, carbonic acid, 1,6-diisocyanatohexane, 1,6-hexanediol, 1,1'-methylenebis[4-isocyanatocyclohexane] and trimethylolpropane		223586-53-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and polyethylene glycol monomethacrylate		224790-87-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl esters, polymers with polyethylene glycol monomethacrylate and polypropylene glycol monomethacrylate		224790-97-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Butanedioic acid, 2-methylene-, 4- (1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-hepta-decafluorooctyl) ester		230295-05-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymers with glycidyl methacrylate and γ-ω-perfluoro-C6-20-alkyl acrylate, acetates (salts)		247047-61-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafluorododecylester, polymer with N-(butoxymethyl)-2-methyl-2-propenamide, dodecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluorodecyl 2-methyl-2-propenoate, N-(hydroxymethyl)-2-methyl-2-propenamide, octadecyl 2-propenoate, oxiranylmethyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafluorotetradecyl 2-methyl-2-propenoate (9CI)		247109-50-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluorodecyl 2-propenoate, isooctadecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl), α-(2-methyl-1-oxo-2-propenyl)-ω-([(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) and rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate (9CI)		256488-93-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl acrylate		260794-06-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride		260794-09-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluorodecyl 2-propenoate, isooctadecyl 2-propenoate, 2-methyloxirane polymer with oxirane mono-2-propenoate, and α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly(oxy-1,2-ethanediyl)		263260-98-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Hexanedioic acid, dimethyl ester, polymers with 2,2-bis(bromomethyl)-1,3-propanediol-ethanethiol-tetrafluoroethylene telomer reaction products		277752-44-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluorodecylester, homopolymer, syndiotactic (9CI)		287391-07-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, polymers with 2-ethylhexyl methacrylate, N-(hydroxymethyl)-2-propenamide and 2-[methyl]((γ-ω-perfluoro-C8-14-alkyl)sulfonyl)amino]ethyl acrylate		304012-61-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl group]-terminated, polymers with 2-[[[[5-[[[2-[[[[[5-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluorodecyl)oxy]carbonyl]amino]-2-		321371-84-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, dodecyl ester, polymers with (chloromethyl)ethenylbenzene, N-(hydroxymethyl)-2-propenamide and γ-ω-perfluoro-C10-14-alkyl acrylates		330809-58-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluoro-1-decanol- and 2-hydroxyethyl acrylate-blocked 2,4-TDI-trimethylolpropane polymer, Memethacrylate and octahydro-4,7-methano-1H-indenyl acrylate, tert-Bu 2-ethylhexaneperoxoate-initiated		339163-51-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	3-Cyclohexene-1-carboxylic acid, 6-[[di-2-propenylamino]carbonyl]-, (1R,6R)-rel-, reaction products with pentafluoriodoethane-tetrafluoroethylene telomer		348137-34-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hepta-decafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate and 2-methylpropyl 2-methyl-2-propenoate		357924-15-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

	CaCSL #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	181		Alcohols, C8-14, γ-ω-perfluoro, polymers with 1,3-butanediol, 1,3-diisocyanatomethylbenzene and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol		374551-53-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester, telomer with 1-dodecanethiol, methyl 2-methyl-2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediyl) and α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) (9CI)		380843-06-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with methyloxirane polymer with oxirane mono-2-propenoate,tert-Bu 2-ethylhexaneperoxoate-initiated		393582-46-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, octahydro-4,7-methano-1H-indenyl ester, polymers with γ-ω-perfluoro-C6-22-alkyl acrylate and polyethylene glycol methacrylate Meether, di-Me 2,2'-azobis[2-methylpropanoate]-initiated		393582-59-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, octadecyl ester, polymers with γ-ω-perfluoro-C6-22-alkylacrylate		393819-33-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1,4-Butanediol, polymer with 1,6-diisocyanatohexane, 2-ethyl-1-hexanol-and γ-ω-perfluoro-C8-14-alc.-blocked		399026-30-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanaminium, 3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)sulfonyl]amino]-N,N,N-trimethyl-, 4-methylbenzenesulfonate (1:1)		438237-77-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bubenzenecarboperoxoate-initiated		459415-06-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propen-1-ol, reaction products with 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer, dehydriodinated, reaction products withepichlorohydrin and triethylenetetramine		464178-90-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)thio]-2-methyl-, lithium salt (1:1)		476304-39-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate and octadecyl 2-propenoate (9CI)		477529-30-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Proline, 1-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)sulfonyl]-, lithium salt (9CI)		503431-63-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate,isoocadecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and rei-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate, 2,2'-azobis[2-methylbutanenitrile]-initiated		503448-36-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl), tert-Bu 2-ethylhexaneperoxoate-initiated		503621-60-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl), di-Me 2,2'-azobis[2-methylpropanoate]-initiated		503621-79-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediyl), tert-Bu 2-ethylhexaneperoxoate-initiated		503621-80-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propen-1-yl)-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)], tert-Bu 2-ethylhexaneperoxoate-initiated		503621-81-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with octahydro-4,7-methano-1H-indenyl 2-propenoate		504395-90-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-ω-perfluoro-C8-20-alkyl acrylate and 2,4,6-tris(2-propenyloxy)-1,3,5-triazine		518045-14-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, potassium salts, tert-Bubenzenecarboperoxoate-initiated		524729-93-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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181	1,3-Butanediol, polymer with 1,3-diisocyanatomethylbenzene and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol- and Me Et ketone oxime-blocked		644965-83-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, δ-ω-perfluoro-C9-15-alkyl esters		671756-62-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Poly(difluoromethylene), α-(2-hydroxyethyl)-ω-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]- (9CI)		761418-87-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(1-oxo-2-propen-1-yl)-ω-hydroxypoly[oxy(methyl-1,2-ethanedyl)]		790697-52-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with ethyloxirane homopolymer monoether with 1,2-propanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxoate-initiated		831241-91-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, mixed hexaesters with dipentaerythritol and 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]propanoicacid		878409-15-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C6-12-alkyl)thio]methyl] derivs.,polymers with 2,2-bis[[(γ-ω-perfluoro-C10-20-alkyl)thio]methyl]-1,3-propanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexane and 2,2'-(methylimino)bis[ethanol]		1078142-10-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Thiols, C4-20, γ-ω-perfluoro, telomers with acrylamide and acrylic acid,sodium salts		1078712-88-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate		1094598-90-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, polymers with 2-(dimethylamino)ethylmethacrylate, Me methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate andvinylpyrrolidone, 2,2'-(1,2-diazenediyl)bis[2-methylpropanenitrile]-initiated,acetates		1223402-68-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bu 2-ethylhexaneperoxoate-initiated,compsd. with 2-(dimethylamino)ethanol		1264198-78-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly[oxy-1,2-ethanedyl)], 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate, 2-[2-(2-propoxyethoxy)ethoxy]ethyl2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate		1429174-38-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Butanoic acid, 3-oxo-, 2-([(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester,polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate		1430799-96-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-16-alkyl methacrylate, stearyl methacrylate and tridecylmethacrylate		1221681-75-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(hydrogen sulfate), ammonium salt (1:1)		63225-58-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(hydrogen sulfate), ammonium salt (1:1)		63225-57-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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		181	2-Propenoic acid, reaction products with acetic acid (γ-ω-perfluoro-C8-10-alkyl)thio derivs. Bu esters and polyethylenimine		1374418-39-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers withN-(1,1-dimethyl-3-oxobutyl)-2-propenamide, 2-ethylhexyl acrylate, γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride, 2,2'-azobis[2-methylpropanimidamide] dihydrochloride-initiated		325966-78-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Methanol, reaction products with 1,6-diisocyanatohexane, ethylene, ethyleneoxide, iodoethane and tetrafluoroethylene		254889-79-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with3-chloro-1,2-propanediol, ethylene, iodoethane and tetrafluoroethylene		254889-72-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Butanedioic acid, monopolyisobutylene derivs.,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester		253683-00-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester		167289-73-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with maleicanhydride, 2-[[[(2-mercaptoethoxy)carbonyl]amino]ethyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl methacrylate		333784-46-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with2,3-dihydroxypropyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate,polyethylene glycol methacrylate Me ether and polypropylene glycolmonomethacrylate		333784-44-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, reactionproducts with [[(trimethylsilyl)oxy]-modified silica		254889-67-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Perfluoro compounds, C5-18		86508-42-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
		181	Tetradecane,1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12- pentacosafuoro-14-iodo-		30046-31-2	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
		181	1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]amino]-, innersalt		93776-15-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
		181	1-Tridecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 3-heneicosafuoro-2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1)		93776-17-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
		181	Ethaneperoxoic acid, reaction products with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl thiocyanate and3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl thiocyanate		182176-52-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
		181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, lithium salt (1:1)		17125-58-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1-Pentadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,15,15,15-heptacosafuoro-		176676-70-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1-Tridecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,13-tricosafuoro-		1545-59-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-		87017-97-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Undecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-		191852-87-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexa decafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate)		54009-73-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexa decafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt		63295-18-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexa decafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate), compd. with 2,2'-iminobis[ethanol] (1:2)		63295-19-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, dihydrogen phosphate, diammonium salt		63295-23-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Acetic acid, 2-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-hexadeca fluoro-1-[[[phosphonooxy)methyl]-9-(trifluoromethyl) decyl]oxy]-, ammonium salt (1:2)		63295-24-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, dihydrogen phosphate		63295-22-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-, dihydrogen phosphate, potassium salt		90179-37-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester, compd. with 2,2',2"-nitrilotris[ethanol] (1:3)		98005-85-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
		181	Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester, compd. with 2-aminoethanol (1:3)		98005-84-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

	CaOSI #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	181		Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,12,12,12-heneicosafuoro dodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester		1158182-60-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl) ester		1578186-42-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl) ester		1158182-61-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1,1-(hydrogen phosphate)		63295-20-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, hydrogen phosphate		63295-26-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Nonadecanol, 12,12,13,13,14,14,15,15,16,16,17,17, 18,18,19,19,19-heptadecafluoro-, dihydrogen phosphate		2343-53-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) ester		1578186-53-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Phosphoric acid, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester		1578186-56-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,12-heneicosafuorododecyl 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester		1578186-64-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,12-heneicosafuorododecylbis (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) ester		1578186-57-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Decanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N-[3-(phosphormoxy)propyl]-N-propyl-, sodium salt (1:2)		441765-20-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-(hydroxymethyl)decyl ester		146955-29-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl ester		76962-34-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Silane, tetrakis[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]ethyl]-		1189587-64-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		77117-48-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		1835250-28-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		182130-12-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		1835250-47-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		182130-14-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		182130-15-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		6145-05-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		931415-52-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		138472-76-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		117146-18-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		133310-73-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		137338-39-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Triacontane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		137338-40-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Dotriacontane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		137338-41-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		154478-87-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		1835251-22-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		1244062-17-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		250738-42-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		116177-54-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		200817-54-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		93454-70-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		125635-85-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		90499-29-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-		93454-71-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

CAS #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations) Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-tetraatriacontafluoro-		133299-41-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24,24-tetraatriacontafluoro-		100550-08-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	9-Tetracosene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		1244062-16-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-		31200-97-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Nonanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-		423-56-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-		307-37-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Undecanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heneicosafuoro-		307-46-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Nonanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-		63967-40-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Decanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-		335-73-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Undecanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heneicosafuoro-		63967-42-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Ethanol, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]ethoxy]-		56900-98-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Propanol, [2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]methyl]ethoxy]-		88243-13-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Ethanol, 2-[2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]methyl]ethoxy]methyl]ethoxy]-		88243-12-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluoro-		55427-54-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorodimethyl-		88271-22-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorotetramethyl-		88243-14-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-		88243-15-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro-		88247-39-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoropentamethyl-		88243-11-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro hexamethyl-		88243-16-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15,18,21-Heptaoxahentriacontan-1-ol, 24,24,25,25,26,26,27,27,28,28,29,29,30,30,31,31,31-heptadecafluoropentamethyl-		88243-10-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15,18,21,24-Octaoxatetraacontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro-		88247-40-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15,18,21,24-Octaoxatetraacontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro octamethyl-		88243-17-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-, acetate		88243-09-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1,2-Propanediol, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]-		121500-31-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	11,14,17,20,23,26,29,32-Octaoxaoctatetracontan-33-one, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-		67549-47-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Tridecanoic acid, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro-3,6,9,12,15,18,21,24-octaoxatetra triacont-1-yl ester		67535-33-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Oxirane, 2-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]methyl]-		114482-33-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanaminium, N,N-diethyl-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-hydroxy-N-methyl-, iodide (1:1)		99679-40-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Undecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxy-N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1)		93776-18-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-1-[(1-methylpropyl) amino]-		94817-79-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Dodecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-nonadecafluoro-1-[(1-methylpropyl) amino]-		94817-80-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

CaCSL #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	181	1-Propanaminium, 3-[[4-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]-1,4-dioxo-2-buten-1-yl]amino]-N,N,N-trimethyl-, iodide (1:1)		121912-26-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Ethanaminium, N-ethyl-2-[[[[3-[[[[3-[[[[3-[[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]methylphenyl]amino]carbonyl]amino]methylphenyl]amino]carbonyl]amino]methylphenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate		100155-23-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Ethanaminium, N-ethyl-2-[[[[3-[[[[3-[[[[3-[[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]carbonyl]amino]methylphenyl]carbonimidoyl]amino]methylphenyl]carbonimidoyl]amino]methylphenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate		100107-48-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-dimethyl-		2089109-26-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Dodecanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-N,N-dimethyl-		2089109-27-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-dimethyl-, inner salt		145441-32-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Dodecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-nonadecafluoro-N,N-dimethyl-, inner salt		171184-16-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Tetradecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-tricosafuoro-N,N-dimethyl-, inner salt		171184-17-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Dodecanaminium, N-(carboxymethyl)-3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-N,N-dimethyl-, inner salt		171184-04-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Dodecanaminium, N-(carboxymethyl)-5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heptadecafluoro-N,N-dimethyl-		2089109-30-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Undecanaminium, 2-(acetyloxy)-N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-N,N-dimethyl-, inner salt		80234-03-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Tridecanaminium, 2-(acetyloxy)-N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-N,N-dimethyl-, inner salt		80244-66-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenamide, telomer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanethiol		76830-13-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propenamide, telomer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-1-dodecanethiol		121913-10-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, potassium salt (1:1)		438237-73-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Butanedioic acid, 2-sulfo-, 1,4-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester, sodium salt (1:1)		54950-06-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Acetic acid, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-, lithium salt (1:1)		441765-12-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		54207-62-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-, lithium salt (1:1)		481050-04-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Ethanesulfonic acid, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-, lithium salt (1:1)		441765-14-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propanol, 1,3-bis[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		160819-47-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propanol, 1-[(2-dodecylhexadecyl)oxy]-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		160819-50-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2-Propanol, 1-[(2-decyltetradecyl)oxy]-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		160819-49-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	2,5,8,11,14,17,20,23-Octaoxa-27-thiaheptatriacontan-25-ol, 30,30,31,31,32,32,33,33,34,34,35,35,36,36,37,37-heptadecafluoro-		121912-28-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		727351-53-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfinyl]-		1513864-17-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-, chloride (1:1)		71940-07-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Ethanaminium, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]ethoxy]-N,N,N-trimethyl-, iodide (1:1)		71625-52-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Acetamide, N-[3-(dimethylamino)propyl]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-		1513863-91-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Acetamide, N-[3-(dimethylamino)propyl]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)thio]-		1513863-92-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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	181		1-Propanaminium, 3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]acetyl]amino]-N,N,N-trimethyl-		704870-51-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanaminium, 3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorodecyl)thio]acetyl]amino]-N,N,N-trimethyl-		1513864-01-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanaminium, N-ethyl-3-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-2-methyl-1-oxopropyl]amino]-N,N-dimethyl-, ethyl sulfate (1:1)		67333-62-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanaminium, N-(carboxymethyl)-3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]acetyl]amino]-N,N-dimethyl-, inner salt		1513863-96-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanaminium, N-(carboxymethyl)-3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)thio]acetyl]amino]-N,N-dimethyl-, inner salt		1513863-97-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-4-oxo-		1383438-89-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)thio]-4-oxo-		1383438-90-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-1-oxopropyl]amino]-2-methyl-		755698-73-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)thio]-1-oxopropyl]amino]-2-methyl-		690947-60-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1)		62880-96-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1)		62880-98-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfinyl]-		1513864-19-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfinyl]-1-oxopropyl]amino]-2-methyl-		1513864-12-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfinyl]-1-oxopropyl]amino]-2-methyl-		1513864-11-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Decanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		80475-33-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Decanesulfonamide, N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-		34455-23-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Dodecanesulfonamide, N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		34455-24-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]amino]-N,N-dimethyl-, inner salt		34695-29-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfonyl]amino]-N,N-dimethyl-, inner salt		34695-31-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Glycine, N-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]-N-propyl-, lithium salt		441765-18-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		β-Alanine, N-(2-carboxyethyl)-N-[6-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]amino]hexyl]-, dipotassium salt		98900-53-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		2-Propenoic acid, polymer with 2-ethenyl-naphthalene and 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl 2-propenoate		934505-67-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Glycine, N-ethyl-N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, ammonium salt		138473-79-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(14-hydroxy-3,6,9,12-tetraoxatetradec-1-yl)-		89932-71-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Ethanaminium, N,N,N-trimethyl-2-[[[2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-1-oxooctyl]amino]-, chloride (1:1)		178766-44-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Octanamide, N-[3-(dimethylamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		376-23-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		1-Pentanaminium, N,N,N-trimethyl-5-[[[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl]amino]-, iodide (1:1)		91707-61-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Octanamide, N-[3-(dimethyloxidoamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		30295-53-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Pyridinium, 1-[2-[[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl]amino]ethyl]-, chloride (1:1)		308-01-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Pyridinium, 1-[2-[[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl]amino]ethyl]-, bromide (1:1)		331755-02-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181		Piperazinium, 1-(2-hydroxyethyl)-1-methyl-4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, chloride (1:1)		103555-98-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

CAS #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	181	Ethanesulfonic acid, 2-[ethyl(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, potassium salt (1:1)		57670-46-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	1-Propanesulfonic acid, 3-[(3-aminopropyl)(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-2-hydroxy-, sodium salt (1:1)		98900-76-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Benzenesulfonic acid, 4-[[[3-(methylamino)propyl](2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl]-, sodium salt (1:1)		98900-75-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(trimethoxysilyl)propyl]-		98046-76-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	181	Poly(oxy-1,2-ethanediyl), α-[dimethoxy[3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]-ω-[[dimethoxy[3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]oxy]-		154380-30-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
182	182	PFCAs (C9-C21), Linear and branched perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain, their salts and related substances, all members, identified in rows 183 to 184.	PFCA（C9-C21）、鎖長9～14の炭素原子を含む直鎖および分岐のペルフルオロカルボン酸、その塩および関連物質（すべて183～184に記載）。		D/P	LR	The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Please see REACH Annex XVII Restriction No.68 for details on exemptions. Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
183	183	PFCAs (C9-C21) and their salts	PFCA（C9-C21）およびその塩		D/P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	2/25/2023 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	See Below Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
	183	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12-docosafuoro-11-(trifluoromethyl)dodecanoyl fluoride		15811-52-6	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Docosafuoro-11-(trifluoromethyl)dodecanoic acid		16486-96-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Hexacosafuoro-13-(trifluoromethyl)tetradecanoic acid		18024-09-4	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluoro-n-undecanoic acid		2058-94-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluorononan-1-oic acid, sodium salt		21049-39-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluorododecanoic acid		307-55-1	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoate		307-71-1	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Ammonium nonadecafluorodecanoate		3108-42-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Decanoic acid, nonadecafluoro-		335-76-2	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Ammonium octadecafluoro-9-(trifluoromethyl)decanoate		3658-63-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Nonanoic acid, heptadecafluoro-		375-95-1	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluoromyristic acid		376-06-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Ammonium tricosafuorododecanoate		3793-74-6	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Sodium nonadecafluorodecanoate		3830-45-3	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluorononan-1-oic acid, ammonium salt		4149-60-4	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023

CAS# #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	183	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)lauric acid, compound with ethylamine (1:1)		68015-87-2	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-hexacosafuoro-13-(trifluoromethyl)myristoyl fluoride		68025-62-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Pentacosafuorotridecanoic acid		72629-94-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluoropentadecanoic acid		141074-63-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Perfluorooctadecanoic acid		16517-11-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Perfluorohexadecanoic acid		67905-19-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Perfluoroeicosanoic acid		68310-12-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Heptadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-tritriacontafuoro-		57475-95-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	183	Nonadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19-heptatriacontafuoro-		133921-38-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	183	Heneicosanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,21,21,21-hentetracontafuoro-		2920913-30-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
184	184	PFCA s (C9-C21) related substances	PFCA (C9-C21) 関連物質		D/P	LR	See Below The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	See Below US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	See Below Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	184	Alkyl iodides, C6-18, perfluoro		90622-71-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	C10-2 fluorotelomer alcohol; 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		865-86-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	C10-2 telomer B iodide;		2043-54-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-12-iodododecane		307-60-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, gamma-omega-perfluoro-C8-14-alkyl esters		85631-54-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoropentadecan-2-ol		94159-79-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-icosafuoro-2-hydroxy-12-(trifluoromethyl)tridecyl phosphate		94200-50-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl dihydrogen phosphate		63295-28-3	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-icosafuoro-11-(trifluoromethyl)dodecyl methacrylate		74256-14-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecan-1-yl][bis(2-hydroxyethyl)]methylammonium iodide		93776-17-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-nonacosafuoro-2-hydroxyheptadecyl dihydrogen phosphate		94200-43-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023
	184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl phosphate		94200-51-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Nonacosafuoro-1-iodotetradecane		307-63-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Eicosafuoro-10-iodo-2-(trifluoromethyl)decane		677-93-0	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-14-iodotetradecane		30046-31-2	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.		68412-69-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Amides, C7-19, alpha-omega-perfluoro-N,N-bis(hydroxyethyl)		90622-99-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl methacrylate		4980-53-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl acrylate		16083-87-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Fatty acids, C7-13, perfluoro		68333-92-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1,1'-[oxybis[(1-methylethylene)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoropentadecan-2-ol]		93776-00-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023

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	184	4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,13-henicosafluoro-2-hydroxytridecyl dihydrogen phosphate		94158-70-0	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,15,15-pentacosafluoro-2-hydroxypentadecyl phosphate	Diammonium	94200-47-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Henicosafluoro-10-iododecane		423-62-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Nonadecafluoro-9-iodononane		558-97-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Octacosafluoro-14-iodo-2-(trifluoromethyl)tetradecane		3248-63-3	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafluorotetradecyl methacrylate		6014-75-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,13,13,13-icosafluoro-2-hydroxy-12-(trifluoromethyl)tridecyl dihydrogen phosphate		63295-27-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafluoro-16-iodohexadecane		65510-55-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	1-(Carboxylatomethyl)-1-(2-hydroxyethyl)-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxodecyl)piperazinium; Piperazinium, 1-(carboxymethyl)-1-(2-hydroxyethyl)-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxodecyl)-, hydroxide, inner salt		71356-38-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-tetracosafluoro-13-(trifluoromethyl)tetradecyl methacrylate		74256-15-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	(2-carboxylatoethyl)(dimethyl)[[[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafluoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]amino]propyl]mmonium		93776-15-9	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Bis(2-hydroxyethyl)methyl(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafluoro-2-hydroxypentadecyl)ammonium iodide		93776-16-0	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023
	184	1-[[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafluoro-14-(trifluoromethyl)pentadecan-2-ol		94159-82-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafluorododecyl methacrylate		2144-54-9	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafluorododecyl acrylate		17741-60-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	Alkyl iodides, C4-20, gamma-omega-perfluoro		68188-12-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	(2-carboxylatoethyl)(dimethyl)[3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafluoro-2-hydroxypentadecyl)amino]propyl]ammonium		93776-12-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1-[[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-icosafluoro-12-(trifluoromethyl)tridecan-1-ol		94159-83-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafluoro-2-hydroxypentadecyl dihydrogen phosphate		94200-42-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023
	184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-nonacosafluoro-2-hydroxyheptadecyl phosphate		94200-48-3	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafluoroundecanoic acid		1765-48-6	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023
	184	Bis[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafluorododecyl] hydrogen phosphate		1895-26-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-tetracosafluoro-13-(trifluoromethyl)tetradecyl acrylate		52956-82-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafluorohexadecanol		60699-51-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-11-iodoundecane		65510-56-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, perfluoro-C8-16-alkyl esters		85681-64-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts		93062-53-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-tetracosafluoro-12-iodo-2-(trifluoromethyl)dodecane		3248-61-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafluorotetradecanol		39239-77-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	Carboxylic acids, C7-13, perfluoro, ammonium salts		72968-38-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Fatty acids, C7-19, perfluoro		91032-01-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023

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	184	(2-carboxylatoethyl)[3- [(4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13, 13-henicosafuoro-2- hydroxytridecyl)amino]propyl]dimethylammonium	93776-13-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Bis(2- hydroxyethyl)methyl[4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,13,13,14,15,15-tetracosafuoro-2- hydroxy-14- (trifluoromethyl)pentadecyl]ammonium iodide	94159-76-9	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		260 ppb	1-Feb-2022	1-Feb-2023
	184	1-[[3-(dimethylamino)propyl]amino]- 4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,1 3-henicosafuorotridecan-2-ol	94159-80-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,1 3-henicosafuoro-2-hydroxytridecyl phosphate	94200-46-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,14-pentacosafuorotetradecyl 2-methyl-2- propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluorooctyl 2-methyl-2-propenoate	65104-45-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2H-Pyran, 2,2,3,3,4,4,5,5,6-nonafluorotetrahydro- 6-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- nonadecafluorononyl)-	68155-54-4	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		260 ppb	1-Feb-2022	1-Feb-2023
	184	Alkyl iodides, C10-12, .gamma.-.omega.- perfluoro	68390-33-0	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2-propenoate, hexadecyl 2-propenoate, N-(hydroxymethyl)-2- propenamide, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,1 3,14,14,14-pentacosafuorotetradecyl 2- propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluorooctyl 2-propenoate	115592-83-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and perfluoro-C8-14-alkyl acrylate	125328-29-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and γ-ω-perfluoro-C8-14-alkyl acrylate.	129783-45-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, dodecyl ester, polymers with Bu (1-oxo-2-propenyl)carbamate and γ-ω- perfluoro-C8-14-alkyl acrylate	144031-01-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	C9-C14 PFCAs salts and precursors	NA	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		260 ppb	1-Feb-2022	1-Feb-2023
	184	Undecane,1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10 ,10,11,11-tricosafuoro-11-iodo-	307-50-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Pentadecane,1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9 ,10,10,11,11,12,12,12,13,13,14,14,15,15- hentriacontafuoro-15-iodo-	335-79-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Tridecane,1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,11,11,12,12,13,13-haptacosafuoro-13-iodo-	376-04-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023
	184	Phosphonic acid, perfluoro-C6-12-alkyl derivs.	68412-68-0	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		260 ppb	1-Aug-2022	1-Feb-2023
	184	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro-10-iodo-	2043-53-0	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Stockholm Indicative List	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Mar-2026
	184	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-	678-39-7	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Stockholm Indicative List	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Mar-2026
	184	2-Dodecenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12- eicosafuoro-	70887-94-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184	2-Decenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- hexadecafluoro-	70887-84-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184	8:2 Fluorotelomer methacrylate	1996-88-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Mar-2026
	184	Thiols, C ₈₋₂₀ , γ-ω-perfluoro, telomers with acrylamide	70969-47-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184	Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C8-20- alkyl)thio]derivs., compds. with diethanolamine	71608-61-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184	2-Oxepanone, homopolymer, decyl perfluoro-C8- 14-alkyl esters, reactionproducts with 1H- imidazole-1-propanamine, polyethylene- polypropyleneglycol and TDI homopolymer	332076-28-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184	2-Oxepanone, homopolymer, decyl perfluoro-C8- 14-alkyl esters, reactionproducts with 1H- imidazole-1-propanamine and TDI homopolymer	332076-33-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184	2-Oxepanone, homopolymer, decyl perfluoro-C8- 14-alkyl esters, reactionproducts with 1H- imidazole-1-propanamine, polyethylene glycol and TDIhomopolymer	332076-34-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026

	CaCSL #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	184		Alcohols, C8-14, γ-ω-perfluoro		68391-08-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates (salts)		92129-34-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Betaines, N-(hydroxyethyl)-N-methyl-N-(2-sulfoethyl)-N-(1,1,2-trihydroperfluoro-C8-14-2-alkenyl)		98219-29-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Betaines, (hydroxyethyl)methyl(γ-ω-perfluoro-C8-14-β-alkenyl)(2-sulfopropyl)		115340-82-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Quaternary ammonium compounds, trimethyl(δ-ω-perfluoro-C8-14-β-alkenyl), chlorides		115535-36-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates		127133-57-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetraphenylborates		145477-02-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetrafluoroborates		153325-45-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafluorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide,		119973-85-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers withBu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycolmonomethacrylate, 2,2'-(1,2-diazenediyl)bis[2,4-dimethylpentanenitrile]-initiated		150135-57-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with δ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate		174125-96-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		2-Propenoic acid, C12-14-alkyl esters, polymers with Bu (1-oxo-2-propenyl)carbamate and δ-ω-perfluoro-C6-12-alkyl acrylate		178233-67-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Fatty acids, linseed-oil, γ-ω-perfluoro-C8-14-alkyl esters		178535-23-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates		196316-34-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethylmethacrylate, γ-ω-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate		203743-03-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Alcohols, C8-14, γ-ω-perfluoro, polymers with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), methanol, stearylacrylate, stearyl methacrylate, 2,4-TDI and vinyl chloride		376364-33-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin andpropylene oxide, trimethylamine-quaternized		185630-70-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Sulfuric acid, mono(γ-ω-perfluoro-C6-12-alkyl) esters, ammonium salts		68516-17-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Sulfuric acid, mono(γ-ω-perfluoro-C8-12-alkyl) esters, ammonium salts		84238-62-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Thiols, C10-20, γ-ω-perfluoro		68140-21-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.		68187-25-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Poly(oxy-1,2-ethanediyl), α-methyl-ω-hydroxy-, 2-hydroxy-3-[(γ-ω-perfluoro-C6-20-alkyl)thio]propyl ethers		70983-59-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., chlorides		70983-60-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Fatty acids, C18-unsatd., dimers, diisocyanates, polymers with 2,3-bis(γ-ω-perfluoro-C4-18-alkyl)-1,4-butanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane and 2,2'-(methylimino)bis[ethanol]		68990-40-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Thiols, C4-20, γ-ω-perfluoro, reaction products with methylatedformaldehyde-1,3,5-triazine-2,4,6-triamine polymer		113089-67-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin,polyethylene glycol mono-Me ether and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide		118102-37-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin,tetrahydrofuran homopolymer and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide		118102-38-8	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		Hexane, 1,6-diisocyanato-, homopolymer, γ-ω-perfluoro-C6-20-alc.-blocked		135228-60-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026
	184		1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer, polymers with 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexaneand 2,2'-(methylimino)bis[ethanol]		144468-32-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026

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	184		Alcohols, C8-14, γ-ω-perfluoro, polymers with 1,6-diisocyanatohexane,ethylene glycol, glycidol and 2,4-TDI		253873-70-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[[2-methyl-1-oxo-2-propenyl]oxy]poly(oxy-1,2-ethanediyl),3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate and3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate (9CI)		119973-84-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4			textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
	184		Hexanedioic acid, dimethyl ester, polymers with 2,2-bis(bromomethyl)-1,3-propanediol-ethanethiol-tetrafluoroethylene telomer reaction products		277752-44-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bubzenecarboperoxoate-initiated		459415-06-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propen-1-ol, reaction products with 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products withepichlorohydrin and triethylenetetramine		464178-90-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, potassium salts, tert-Bubzenecarboperoxoate-initiated		524729-93-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, ocladecyl 2-propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate		1094598-90-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4			textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers withN-(1,1-dimethyl-3-oxobutyl)-2-propenamide, 2-ethylhexyl acrylate, γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride, 2,2'-azobis[2-methylpropanimidamide] dihydrochloride-initiated		325966-78-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		Methanol, reaction products with 1,6-diisocyanatohexane, ethylene, ethyleneoxide, iodoethane and tetrafluoroethylene		254889-79-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with3-chloro-1,2-propanediol, ethylene, iodoethane and tetrafluoroethylene		254889-72-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with maleicanhydride, 2-[[[(2-mercaptoethoxy)carbonyl]amino]ethyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl methacrylate		333784-46-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with2,3-dihydroxypropyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate,polyethylene glycol methacrylate Me ether and polypropylene glycolmonomethacrylate		333784-44-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		Perfluoro compounds, C5-18		86508-42-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Mar-2026	
	184		1-Pentadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-heptacosafuoro-		176676-70-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		1-Tridecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuoro-		1545-59-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		1-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-		87017-97-8	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		Undecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-		191852-87-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	
	184		Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with 3-chloro-1,2-propanediol and alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene)		110053-43-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026	
	184		Poly(difluoromethylene), .alpha -[2-(acetyloxy)-3-[[[carboxymethyl]dimethylammonio]propyl]-.omega.-fluoro-, inner salt		123171-68-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026	
	184		α-fluoro-ω-(2-hydroxyethyl)poly(difluomethylene)		126927-97-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026	

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	184	2-Propenoic acid, 2-methyl-, C12-18-alkyl esters, polymer with .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride		148878-17-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	1,1,2,2-Tetrahydropерfluoroтетрадецил acrylate		34395-24-9	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Hexane, 1,6-diisocyanato-, homopolymer, α-fluoro-ω-(hydroxyethyl)poly(difluoromethylene)- and Me Et ketone oxime- and polyethylene glycol mono-Me ether-blocked		428842-38-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	1-(3-(4-((Heptadecafluorononyl)oxy)-benzamido)propyl)-N,N,N-trimethylammonium iodide		59493-72-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	(Perfluorohexadecyl)ethyl 2-methyl-2-propenoate		59778-97-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	1,1,2,2-Tetrahydropерfluoroicosyl alcohol		65104-65-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	1,1,2,2-Tetrahydropерfluoroicosyl methacrylate		65104-66-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	1,1,2,2-Tetrahydropерfluoro-1-octadecanol		65104-67-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[[2-(trimethylammonio)ethyl]thio]ethyl]-, methyl sulfate		65530-57-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, ester with 2,15-bis(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)		65530-58-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)		65530-59-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-(phosphonoxy)ethyl)-		65530-61-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (2:1)		65530-63-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Ethanol, 2,2'-iminobis-, compd. with .alpha.,.alpha.'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoropoly(difluoromethylene)] (1:1)		65530-64-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(1-oxooctadecyl)oxy]ethyl]-		65530-65-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]-		65530-66-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-fluoro-, lithium salt (1:1)		65530-69-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.,.alpha.'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoro-, ammonium salt		65530-70-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]-, monoammonium salt		65530-71-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]-, diammonium salt		65530-72-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]poly(difluoromethylene) (1:1)		65530-74-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-fluoro- (Zonyl 7950)		65530-83-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)		65545-80-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate		65605-56-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate		65605-57-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propen-1-y)oxy]ethyl]poly(difluoromethylene)		65605-58-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1-y)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide		65605-59-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1-y)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide		65605-60-9	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxo-2-propen-1-y)oxy]ethyl]-		65605-70-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184	Ethanaminium, N,N-diethyl-N-methyl-2-[(2-methyl-1-oxo-2-propen-1-y)oxy]-, methyl sulfate (1:1), polymer with 2-ethylhexyl 2-methyl-2-propenoate, alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-y)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide		65636-35-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026

	CaDSI #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	184		1-Propanesulfonic acid, 2-methyl-, 2-[[[1-oxo-3-[(gamma.-omega.-perfluoro-C4-16-alkyl)thio]propyl]amino]derivs..., sodium salts		68187-47-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184		2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide		68239-43-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184		Ethene, tetrafluoro-, homopolymer, .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, citrate, reaction products with 1,6-diisocyanatohexane		68891-05-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184		Poly(difluoromethylene), .alpha.-[2-(acetyloxy)-2-[[[carboxymethyl]dimethylammonio]ethyl]-.omega.-fluoro-, hydroxide, inner salt		71002-41-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184		Phosphoric acid, .gamma.-.omega.-perfluoro-C8-16-alkyl esters, compds. with diethanolamine		74499-44-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	184		Decanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-, ammonium salt (1:1)		329201-80-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-aziridiny ester, polymer with 1,1-dimethylethyl 2-methyl-2-propenoate and α-fluoro-ω-[[[(2-methyl-1-oxo-2-propenyl)oxy]methyl]poly(difluoromethylene)		220713-85-9	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Butenedioic acid (2Z)-, dioctyl ester, polymer with chloroethene and α-fluoro-ω-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)		374928-92-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), acetate (salt)		500701-62-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-aziridiny ester, polymer with α-fluoro-ω-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and phenylmethyl 2-methyl-2-propenoate		220713-37-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenenitrile, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and α-(2-methyl-1-oxo-2-propenyl)-ω-[[[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl)		374928-93-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)		97136-02-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with α-fluoro-ω-[2-[[[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene)		101896-32-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		2-Propenoic acid, 2-methyl-, 2-aziridiny ester, polymer with α-fluoro-ω-[[[(2-methyl-1-oxo-2-propenyl)oxy]methyl]poly(difluoromethylene) and octadecyl 2-methyl-2-propenoate		220713-74-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		Alcohols, C ₁₆₋₂₀ -branched, reaction products with 1,6-diisocyanatohexane homopolymer, α-fluoro-ω-(2-hydroxyethyl)poly(difluoromethylene) and stearyl alc.		1246542-93-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		Siloxanes and Silicones, di-Me, hydroxy-terminated, polymers with tetradecanedioic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafafluoro-1-tridecanol-terminated		182700-77-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		1,3-Propanediol, 2,2-bis[[[y-ω-perfluoro-C4-10-alkyl]thio]methyl] derivs., phosphates		148240-84-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafafluorotetradecyl ester		220237-52-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		Pentanoic acid, 4,4-bis[[[y-ω-perfluoro-C6-12-alkyl]thio] derivs., compds. with diethanolamine		94095-37-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		Butanedioic acid, monopolyisobutylene derivs., 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafafluorododecyl ester		253682-98-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		Butanedioic acid, monopolyisobutylene derivs., 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafafluoro tetradecyl ester		253682-97-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	184		9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafafluorododecyl ester		125768-41-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	

CAS# #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
185	185	Perfluorooctane sulfonic acid (PFOS), its salts and PFOS-related compounds C8F17SO2X (where X = OH, Metal salt (O-M+), halide, amide, and other related compounds including polymers), all members	ペルフルオロオクタンスルホン酸（PFOS）、その塩およびPFOS関連化合物C8F17SO2X（X = OH、金属塩（O-M+）、ハロゲン化物、アミド、およびポリマーを含むその他の関連化合物）、全成分		P	LR	(EU)2019/1021 Canadian Environmental Protection Act, 1999 - Regulations Amending the Prohibition of Certain Toxic Substances Regulations, 2012 US EPA - SNUR: § 721.9582 Certain perfluoroalkyl sulfonates Stockholm Convention, Annex B Japan Chemical Substances Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	Surface coatings, Surfactants, Ingredient in the textile protective treatment. May not be placed on the market or used as a substance or constituent of preparations or in products or parts. US State of Minnesota prohibits intentional usage in carpets. In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	Any intentionally added content and degradation byproducts must be reported 0.0000025%	10-Jan-2005	1-Mar-2026
	185	Perfluorooctanesulfonic acid		1763-23-1	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluorooctane sulfonate anion		45298-90-6	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluoro-1-octanesulfonyl fluoride		307-35-7	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2011	1-Mar-2026
	185	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)-sulfonyl]amino]ethyl acrylate and vinylidene chloride		306975-62-2	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	10-Jan-2005	1-Mar-2026
	185	Glycine, N-ethyl-N-[[heptadecafluorooctyl)sulfonyl]-, potassium salt		2991-51-7	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	10-Jan-2005	1-Mar-2026
	185	Perfluorooctane sulfonate potassium salt		2795-39-3	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluorooctane sulfonate ammonium salt		29081-56-9	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluorooctane sulfonate lithium salt		29457-72-5	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	tetraethylammoniumheptadecafluorooctansulfonate		56773-42-3	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonamide, N-Ethylperfluorooctane-1-sulfonamide		4151-50-2	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718 T			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2021	1-Mar-2026
	185	N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide		1691-99-2	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	Heptadecafluoro-N-methyloctanesulphonamide		31506-32-8	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	Heptadecafluorooctanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)		70225-14-8	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	Heptadecafluoro-N-(2-hydroxyethyl)-N-methyloctanesulphonamide		24448-09-7	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	

CAS #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	185	1-Decanaminium, N-decyl-N,N-dimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1;1-Decanaminium, N-decyl-N,N-dimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1))		251099-16-8	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
186	186	PFHxS, Perfluorohexane-1-sulphonic acid and its salts and PFHxS Related Substances, all members, identified in rows 187 to 188.	PFHxS：パーフルオロヘキサン-1-スルホン酸およびその塩、ならびにPFHxS関連物質、全成分（187～188に記載）				The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	1-Mar-2026
187	187	PFHxS and its salts	PFHxSおよびその塩		P	LR	Stockholm Convention of Persistent Organic Pollutants (POP) – annex A (Elimination) Regulation (EC) No 2019/1021 (EU POP Regulation) and 2023/1608 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	187	Perfluorohexane-1-sulphonic acid		355-46-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, firefighting foam	25 ppb	1-Feb-2018	1-Feb-2024
	187	Perfluorohexane-1-sulphonic acid, ammonium salt		68259-08-5	P	LR	(EU) 2023/1608	2023/8/28		Potential substitute for PFOA	25 ppb	1-Feb-2018	1-Feb-2024
	187	Perfluorohexane-1-sulphonic acid, potassium salt		3871-99-6	P	LR	(EU) 2023/1608	2023/8/28		Potential substitute for PFOA	25 ppb	1-Feb-2018	1-Feb-2024
188	188	PFHxS related substances	PFHxS関連物質		P	LR	Stockholm Convention of Persistent Organic Pollutants (POP) – annex A (Elimination) Regulation (EC) No 2019/1021 (EU POP Regulation) and 2023/1608 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
	188	1-Hexanesulfonyl bromide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		111393-39-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-dimethyl-		1270179-82-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N,N-diethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		1270179-93-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, polymers with But methacrylate, lauryl methacrylate and 2-[methyl]((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl methacrylate		127133-66-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-(2-oxiranylmethyl)		129813-71-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	̑-Alanine, N-[3-(dimethylamino)propyl]-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		141607-32-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-		1427176-17-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-bis(2-methoxyethyl)-		1427176-20-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Benzenamine, 4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		147029-28-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Fatty acids, C18-unsatd., trimers, 2-[methyl]((1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl)amino]ethyl esters		148240-80-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol		148684-79-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Benzene, 1-fluoro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		149652-30-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-(hydroxyphenyl)amino]carbonyl]-, perfluoro-C6-8-alkanesulfonates (esters), monopotassium salts		160305-97-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, butyl ester, polymers with 2-[methyl]((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate		160336-17-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate		160901-25-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol, Me Et ketone oxime and polymethylenepolyphenylene isocyanate		160901-26-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Fatty acids, C18-unsatd., trimers, 2-[methyl]((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl esters		161074-58-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-(3-chloro-2-hydroxypropyl)-N-methyl		1645842-67-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene and N-butyl-1-butanamine		1645850-46-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene		1645852-09-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Siloxanes and Silicones, di-Me, Bu group- and 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomers with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate, 2,2'-(1,2-diazenediyl)bis[2-methylpropanenitrile]-initiated		1645852-10-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, polymers with lauryl acrylate and 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate		1648534-82-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Poly(oxy-1,2-ethanediyl), á-[2-(methylamino)ethyl]-ú-hydroxy-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., C12-16-alkyl ethers		1648539-69-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-(methylamino)ethyl ester, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., polymers with propene		1648540-20-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Benzene, 1-nitro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		171561-95-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)		178094-71-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), polymers with 1,1'-methylenebis[4-isocyanatobenzene] and polymethylenepolyphenylene isocyanate, 2-ethylhexyl esters, Me Et ketone oxime-blocked		178535-22-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl], potassium salts		179005-06-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl]		179005-07-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester		1893-52-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid		192662-29-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with poly(Bu acrylate) and polyethylene-polypropylene glycol mono-Bu ether		222716-67-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Pyridinium, 1-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt		254889-10-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		30295-56-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts		306973-47-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-[(3-octadecyl-2-oxo-5-oxazolidinyl)methyl]		306974-19-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate and stearyl methacrylate		306974-28-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether		306974-45-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Fatty acids, C18-unsatd., dimers, 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl esters		306974-63-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate and vinylidene chloride		306975-62-2	P	LR	(EU) 2023/1608	2023/8/28				1-Feb-2022	1-Feb-2024
	188	Poly(oxy-1,2-ethanediyl), á-hydro-ú-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked		306975-84-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with N-(hydroxymethyl)-2-propenamide, 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl methacrylate, stearyl methacrylate and vinylidene chloride		306975-85-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexadecanaminium, N,N-dimethyl-N-[2-[(2-methyl-1-oxo-propen-1-yl)oxy]ethyl]-, bromide (1:1), polymers with Bu acrylate, Bu methacrylate and 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate		306976-25-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with 2,4-diisocyanato-1-methylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 2-propenoic acid, N-ethyl-N-(hydroxyethyl)perfluoro-C4-8-alkanesulfonamides-blocked		306976-55-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, telomer with 2-[ethyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl methacrylate and 1-octanethiol, N-oxides		306977-10-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188	2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymers with acrylic acid, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and propylene glycol monoacrylate, hydrolyzed, compds. with 2,2'-(methylinino)bis[ethanol]		306977-58-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, butyl ester, polymers with acrylamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride		306978-04-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-blocked		306978-65-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Poly(oxy-1,2-ethanediyl), á-[2-(methylamino)ethyl]-ú-[(1,1,3,3-tetramethylbutyl)phenoxy]-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs.		306979-40-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N,N'-[1,6-hexanediylbis[(2-oxo-3,5-oxazolidinediyl)methylene]]bis[N-methyl-		306980-27-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-		34455-03-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		355-46-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)		3871-99-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanaminium, 3-[[[carboxymethyl]](1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-N,N,N-trimethyl-, inner salt		38850-52-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-3-[(3-sulfopropyl)](1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt		38850-58-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanesulfonic acid, 3-[[[3-(dimethylamino)propyl]](1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-		38850-60-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		41997-13-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		423-50-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl ester, polymers with polyethylene glycol acrylate Me ether		504396-13-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		50598-28-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, reaction products with Me Et ketone oxime, 2-mercaptoethanol, 2-[methyl[(perfluoro-C3-8-alkyl)sulfonyl]amino]ethyl acrylate, polymethylenepolyphenylene isocyanate and polypropylene glycol		507225-08-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, chloride (1:1)		52166-82-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1)		55120-77-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonyl chloride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		55591-23-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Poly(oxy-1,2-ethanediyl), á-[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-ú-hydroxy-		56372-23-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-2-propen-1-yl-		67584-48-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1)		67584-53-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester		67584-57-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester		67584-61-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester		67906-70-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester, polymer with octadecyl 2-propenoate and 2-propenoic acid		67906-71-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl ester		67939-61-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N,N'-[phosphinobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		67939-92-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-(phosphonooxy)ethyl]-		67969-65-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		680187-85-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		680187-86-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188	Carbamic acid, N,N'-(4-methyl-1,3-phenylene)bis-, bis[2-[ethyl(perfluoro-C4-8-alkyl)sulfonylamino]ethyl] ester		68081-83-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonylamino]ethyl] ester, telomer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonylamino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonylamino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonylamino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonylamino]ethyl 2-methyl-2-propenoate, 2-methyloxirane polymer with oxirane di-2-propenoate, 2-methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol		68227-87-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonylamino]ethyl 2-propenoate, â-(2-methyl-1-oxo-2-propen-1-yl)-û-hydroxypoly(oxy-1,2-ethanediyl), â-(2-methyl-1-oxo-2-propen-1-yl)-û-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonylamino]ethyl 2-propenoate and â-(1-oxo-2-propen-1-yl)-û-methoxypoly(oxy-1,2-ethanediyl)]		68227-94-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, butyl ester, telomer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonylamino]ethyl 2-propenoate, â-(2-methyl-1-oxo-2-propen-1-yl)-û-hydroxypoly(oxy-1,4-butanediyl), â-(2-methyl-1-oxo-2-propen-1-yl)-û-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4-butanediyl), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonylamino]ethyl 2-propenoate and 1-octanethiol		68227-96-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonylamino]butyl] ester		68227-98-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, ethyl ester, polymer with 4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butyl 2-propenoate, 4-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonylamino]butyl 2-propenoate, â-(2-methyl-1-oxo-2-propen-1-yl)-û-hydroxypoly(oxy-1,4-butanediyl), â-(2-methyl-1-oxo-2-propen-1-yl)-û-hydroxypoly(oxy-1,2-ethanediyl), â-(2-methyl-1-oxo-2-propen-1-yl)-û-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4-butanediyl), â-(2-methyl-1-oxo-2-propen-1-yl)-û-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl), 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonylamino]butyl 2-propenoate, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonylamino]butyl 2-propenoate and 4-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonylamino]butyl 2-propenoate		68228-00-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(4-hydroxybutyl)-N-methyl-		68239-74-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, ammonium salt (1:1)		68259-08-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-		68259-15-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Poly[oxy(methyl-1,2-ethanediyl)], â-[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonylamino]ethyl]-û-hydroxy-		68259-38-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(phenylmethyl)-		68298-09-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[[[5-[[[2-[ethyl[(tridecafluorohexyl)sulfonylamino]ethoxy]carbonylamino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester (9CI)		68298-74-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4,4-nonafuorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate		68555-91-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafuorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate		68555-92-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-chloro-1,3-butadiene, 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafuorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate		68568-77-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafuorobutyl)sulfonyl]amino]ethyl 2-propenoate, â-(2-methyl-1-oxo-2-propenyl)-ü-hydroxypoly(oxy-1,2-ethanedilyl), â-(2-methyl-1-oxo-2-propenyl)-ü-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanedilyl), 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate (9CI)		68586-13-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, telomer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafuorobutyl)sulfonyl]amino]ethyl 2-propenoate, â-(2-methyl-1-oxo-2-propen-1-yl)-ü-hydroxypoly(oxy-1,2-ethanedilyl), â-(2-methyl-1-oxo-2-propen-1-yl)-ü-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanedilyl), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol		68586-14-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with TDI		68608-13-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene]		68608-14-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-, reaction products with N-ethyl-1,1,2,2,3,3,4,4,4-nonafuoro-N-(2-hydroxyethyl)-1-butanedisulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-1-hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide, polymethylenepolyphenylene isocyanate and stearyl alc.		68649-26-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-oxiranylmethyl 2-methyl-2-propenoate		68797-76-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Benzoic acid, 2,3,4,5-tetrachloro-6-[[[(3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]oxy]phenyl]amino]carbonyl]-, potassium salt (1:1)		68815-72-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 4-(1-oxo-2-propen-1-yl)-û-methoxypoly(oxy-1,2-ethanediyl)		68867-60-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 1-octanethiol and 4-(1-oxo-2-propen-1-yl)-û-methoxypoly(oxy-1,2-ethanediyl)		68867-62-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-methyl-1,3-butadiene		68877-32-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Chromium, diaquatetrachloro[î-N-ethyl-N-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]glycinato-êO-êO]]]-î-hydroxybis(2-propanol)di-		68891-98-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, eicosyl ester, polymers with branched octyl acrylate, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl acrylate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(tridecafluoroheptyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl acrylate, polyethylene glycol acrylate Me ether and stearyl acrylate		68909-15-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-		68957-32-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-, ethyl ester		68957-53-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]-, iodide (1:1)		68957-58-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, hydrochloride (1:1)		68957-61-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)		70225-16-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]-, sulfate (2:1)		70248-52-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate		70776-36-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[[[[2-methyl-5-[[[4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl ester (9CI)		70900-36-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, 2-[[[[5-[[[4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester, telomer with butyl 2-propenoate, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-propenoic acid		70900-40-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-propenoic acid		71487-20-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanesulfonic acid, 3-[[[3-(dimethylamino)propyl]][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-2-hydroxy-, sodium salt (1:1)		73772-32-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, acetate (1:1)		73772-33-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-[2-(2-hydroxyethoxy)ethoxy]ethyl]-		73772-34-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Benzene, 1-chloro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		76848-59-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1H-Benzimidazolium, 1,3-diethyl-2-methyl-5-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, 4-methylbenzenesulfonate (1:1)		76848-68-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanesulfonic acid, 3-[methyl[3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]propyl]amino]-, sodium salt (1:1)		80621-17-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Propanaminium, N-(2-hydroxyethyl)-3-[[[2-hydroxy-3-sulfopropyl]][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-N,N-dimethyl-, hydroxide, sodium salt (1:1:1)		81190-38-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt (1:1)		82382-12-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-propyl-		85665-64-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188	Glycine, N-propyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1)		85665-66-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

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	188		1-Hexanesulfinic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (2:1)		86525-30-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Thiophene, 2-[2-[[tridecafluoroheptylsulfonyl]ethenyl]-		86525-43-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Furan, 2-[2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		86525-48-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Benzene, 1-methyl-4-[2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		86525-51-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Benzene, 1-methoxy-4-[2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		86525-52-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Thiophene, 2-[1-(phenylthio)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-48-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Furan, 2-[1-(phenylthio)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-49-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Benzene, 1-methyl-4-[1-(phenylthio)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-50-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Thiophene, 2-[1-(nitromethyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-55-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Furan, 2-[1-(nitromethyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-56-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		2,4-Pentanedione, 3-[1-(2-thienyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-63-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		2,4-Pentanedione, 3-[1-(2-furanyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]ethenyl]-		89863-64-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)		91081-99-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Isoxazolidine, 4-(4-methoxyphenyl)-2-methyl-5-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptylsulfonyl]-		93416-31-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Sulfonic acids, C6-12-alkane, perfluoro		93572-72-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
	188		Sulfonamides, C4-8-alkane, perfluoro, N-[4,7-dimethyl-4-[[[1-methylpropylidene)amino]oxy]-3,5-dioxo-6-aza-4-silanon-6-en-1-yl]-N-ethyl		944578-05-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
189	189		PFHpA, Perfluoroheptanoic acid and its salts, all members	PFHpA、パーフルオロヘプタン酸およびその塩、全成分		D/P	LR	(EC) 1907/2006 (REACH Candidate List) EPA requires PFAS reporting via the TSCA 8(a)(7) report (88 FR 70516) OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Aug-2024	1-Mar-2026
	189		Perfluoroheptanoic acid		375-85-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	189		Sodium perfluoroheptanoate		20109-59-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	189		Ammonium perfluoroheptanoate		6130-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	190		Other PFAS Substances, all members (Includes substances taken from a series of government regulatory lists and compared to (major market) country inventories to obtain a list of commercially available PFAS substances not listed in other PFAS substance groups)	「その他のPFAS物質、全成分（一連の政府規制リストから抽出した物質を（主要市場の）国のインベントリーと比較し、他のPFAS物質グループに記載されていない市販のPFAS物質のリストを作成したものを含む）」	(Note: Some substances do not have CAS RNs. The US EPA/TSCA Accession Number will be shown as the identifier where available.)	D/P	LR	EPA requires PFAS reporting via the TSCA 8(a)(7) report (88 FR 70516) OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	Appropriate application information is not currently available via IMDS. PFAS substances from a series of government lists were compared to (major market) country inventories to obtain a list of commercially available PFAS CAS RNs The use of the substances in the automotive industry covered by this entry has not yet been systematically assessed. US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	190		Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-((2,2,3,3,3-pentafluoropropoxy)methyl)oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1), polymer with alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl) and 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane		1029089-63-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Lufenuron		103055-07-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-(Perfluorotetradecyl)ethanethiol		103119-64-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoro-2,9-dimethyldecane		103188-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], α-[1,2,2,2-tetrafluoro-1-[[[2-hydroxyethyl)amino]carbonyl]ethyl]-ω-[tetrafluoro(trifluoromethyl)ethoxy]-, ether with α-hydro-ω-hydroxypoly(oxy-1,2-ethanediyl) (2:1)		1033385-42-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	N-[3-(Dimethylamino)propyl]perfluoroheptanamide	103831-28-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Reaction products with N-methylamine acetate, potassium hydroxide, .alpha.-fluoro-.omega.-iodopoly(perfluoroethylene)(n=4-8) and 2-propen-1-ol (Unidyne DS 102)	104075-34-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), .alpha.-[5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13-octadecafluoro-2-hydroxy-12-(trifluoromethyl)tridecyl]-.omega.-hydroxy-	104075-36-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline	104147-32-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester, copolymer with methylloxirane and oxiranemono-2-propenoate	104242-02-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Carbamic acid, [3-[[[2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethoxy]carbonyl]amino]-4-methylphenyl]-, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester	104267-74-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-Nonacosafluorohexadec-1-ene	104564-28-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and silicones, dimethyl, methyl 3-(1,1,2,2-tetrafluoroethoxy)propyl, methyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-	104780-70-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroethyl vinyl ether	10493-43-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	105656-63-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Iodo-1,1,2,2-tetrafluoropropyl trifluorovinyl ether	106108-22-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-1-Difluoro(trifluoroethenyl)oxymethyl-1,2,2,2-tetrafluoroethoxy-1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propane polymer with tetrafluoroethene and 1,1,2,2-tetrafluoro-3-iodo-1-(trifluoroethenyl)oxypropane	106108-23-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propanoate	106394-03-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)-, sodium salt	106394-04-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propoxy]propanoate	106394-05-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3,5,2,4,6-Triazatriphosphorine,2,2,4,4,6,6-hexahydrotris[(2,2,3,3,4,4,5,5-octafluoropentyl)oxy]tris(2,2,3,3,3-pentafluoropropoxy)-(9Cl)	106796-59-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate, acetate	1071022-26-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, block	107221-31-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene, ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	107810-71-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio]acetyl] derivs., inner salts	1078715-61-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with (2-bromo-1,1,2,2-tetrafluoroethoxy)trifluoroethene, 1,1-difluoroethene and tetrafluoroethene	108144-05-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl N,N-dibutyl-beta-alaninate	108196-44-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorohexanesulfonate	108427-53-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2-[3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl]-, Si-[3-(2-oxiranylmethoxy)propyl] derivs.	1005771-59-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Perfluoroalkyl(C4-14)ethyl acrylate- benzyl methacrylate	100932-58-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Acrinathrin	101007-06-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2,2,3,3,3-pentafluoro-1-(pentafluoroethyl)-1-(trifluoromethyl)propyl ester, homopolymer	101061-04-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3,4,4,4-Octafluoro-2-(trifluoromethyl)butan-2-yl 2-methylprop-2-enoate	101061-05-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[[trifluoroethenyl)oxy]-, homopolymer	101182-89-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-hydroxyethyl ester, telomer with 2-mercaptoethanol, alpha-(1-oxo-2-propen-1-yl)-omega-hydroxypoly(oxy-1,2-ethanediyl), alpha-(1-oxo-2-propen-1-yl)-omega-[(1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	1012783-71-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, acrylates	101316-90-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium perfluorobutanesulfinate	102061-82-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Triethoxy(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silane	102390-98-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with 2-hydroxyethyl 2-propenoate, .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-methoxypoly(oxy-1,2-ethanediyl) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane polymer with tetrahydrofuran	1092822-31-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bisbenzenamine	1095-78-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(Carboxymethyl)-N-[3-[[[perfluorooctyl)sulfonyl]amino]propyl]-N,N-bis(2-hydroxy-3-sulfopropyl)ammonium chloride, trisodium	109669-84-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	alpha-[2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl)sulfonyl]propylamino]ethyl]-omega-(4-sulfobutoxy)-poly(oxy-1,2-ethanediyl)] sodium salt (1:1)	110494-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-[3-[[Perfluorooctyl)sulfonyl]propyl]amino]ethyl-2-propenoate	110570-90-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-[[3-[[heptafluorooctyl)sulfonyl]propyl]amino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl)	110570-91-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-[[3-[[heptafluorooctyl)sulfonyl]propyl]amino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	110570-92-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	5,5'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]-bis(1,3-isobenzofurandione)	1107-00-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	An acrylate-perfluoroalkyl copolymer surfactant (3M Co.) (Fluorad FC 430)	11114-17-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-((trifluoroethenyl)oxy)-, polymer with tetrafluoroethene	111173-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1Z)-1-Chloro-2,3,3,3-tetrafluoroprop-1-ene	111512-60-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetraconazole	112281-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-[(1-propoxypropan-2-yl)oxy]propanoyl) fluoride	112820-37-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated	113114-19-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonate	1132933-86-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-ethoxyethanesulfonic acid)	113507-82-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2-Carboxyethyl)-N,N-dimethyl-3-[(perfluoro-1-oxodecyl)amino]propanaminium	113933-98-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroacetone-trifluoroethene-vinylidene fluoride copolymer	114502-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(1H,1H-Perfluoropropyl)-1,3-dioxolan-2-one	114810-51-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Octafluorocyclobutane	115-25-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl	115340-95-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, polymer with 2-hydroxyethyl 2-methyl-2-propenoate, α-(1-oxo-2-propen-1-yl)-ω-hydroxypoly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, sodium salt	1158951-86-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of chlorotrifluoroethylene-tetrafluoroethylene-perfluoro(propoxyethylene)(the number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, fat-soluble solvent, usual solvent, acid and alkali)	116018-07-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrafluoroethylene	116-14-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoropropene	116-15-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethyl-N-(perfluoro-1-oxoheptyl)-glycine sodium salt	116537-74-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis-benzoic acid	1171-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 1,1,2,2-tetrafluoro-2-(pentafluoroethoxy)ethane-1-sulfonate	117205-07-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-[5-(Polyfluorophenyl)-4,5-dihydro-3-heteromonocycle]substituted-ethyl	1173693-36-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,4,4-octafluoro-4-(fluorosulfonyl)butoxy]propanoyl fluoride	117516-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Lithium perfluoroheptanesulfonate	117806-54-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of octadecyl acrylate / chloroethene / docosyl acrylate / 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate / N-(hydroxymethyl)acrylamide	1187311-64-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(methyl vinyl ether)	1187-93-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,4,4-Nonafluorononane	1190430-21-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Acetic acid, 2,2-difluoro-2-[[2,2,4,5-tetrafluoro-5-(trifluoromethoxy)-1,3-dioxolan-4-yl]oxy]-, ammonium salt (1:1)	1190931-27-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	2,2-Difluoro-2-[[2,2,4,5-tetrafluoro-5-(trifluoromethoxy)-1,3-dioxolan-4-yl]oxy]acetic acid		1190931-41-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Flupoxam		119126-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2-Carboxyethyl)-3-[(perfluoro-1-oxononyl)amino]-N,N-dimethyl-1-propanaminium		119131-05-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2R,3R)-2,3-Dichloro-1,1,1,2,3,4,4,4-octafluorobutane		119450-81-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-[2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propoxy]prop-1-ene		119511-16-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyldichloro[3-[2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propoxy]propyl]silane		119511-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Bu group- and hydrogen-terminated, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propanoyl fluoride-2,2,3-trifluoro-3-(trifluoromethyl)oxirane polymer.		1202381-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 1-ethenyl-2-pyrrolidinone, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, sodium salt		1206450-10-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-iodo-6-(trifluoromethyl)aniline		1207315-39-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Broflanilide		1207727-04-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(1,1,2,2,3,3-hexafluoro-1,3-propanediyl)], .alpha.-(2-carboxy-1,1,2,2-tetrafluoroethyl)-.omega.-(1,1,2,2,3,3,3-heptafluoropropoxy)-		120895-92-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,4,5,5,6,6-Decafluoro-6-[(trifluoroethenyl)oxy]hexanenitrile		120903-40-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Noviflumuron		121451-02-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,5-dichloro-2-fluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)aniline		121451-05-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Borate(1-), tetrahydro-, sodium (1:1), reaction products with reduced polymd. oxidized tetrafluoroethylene, hydrolyzed, diallyl ethers, polymers with 2,4,6,8-tetramethylcyclotetrasiloxane, Si-(8,13-dioxo-4,7,12-trioxa-9-azapentadec-14-en-1-yl) derivs.		1214752-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N'-bis(2-hydroxy-6,6,7,7-tetrafluoro-4-oxaheptyl)tetramethylethylenediaminium chloride		1220100-43-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3-[3-(propoxy)propoxy]propoxy]propanoyl fluoride		122075-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3,7,11-trioxatetradecane		122076-00-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3-Tetramethyl-3,3-bis(1,1,2,2,3,3,6,6,6-nonafluorohexyl)disiloxane		122179-35-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Perfluoroalkyl(C4-14)ethyl acrylate-ethyl methacrylate-polyethylene glycol mono methacrylate copolymer		122304-67-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Phosphoric acid, mixed esters with polyethylene glycol and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol, ammonium salts		1224429-82-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	6,9,12,15-Tetraoxa-2-silaoctadecane, 2,2-dichloro-8,10,10,11,13,13,14,16,16,17,17,18,18,18-tetradecafluoro-8,11,14-tris(trifluoromethyl)-		122734-47-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-Dichloro-1,1,2,3,3,4,4-heptafluoro-4-[(1,2,2-trifluoroethenyl)oxy]butane		122857-45-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium trifluorotris(perfluoroethyl)phosphate		123215-04-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(4a-(cyclohexylmethyl)decahydronaphthalene)		125061-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Perfluoro-2-butyl)propane-1,2-diol		125070-38-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, tetrafluoroethene and trifluoroethene		125128-66-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	8-(Ethenyloxy)-1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane		125660-00-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-		126066-30-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanol, 2,2'-[oxybis(2,1-ethanediyloxy)]bis-, ethers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene		1260733-08-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Thieno[3,4-b]thiophene, homopolymer, 2-[1-[difluoro[(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoroethanesulfonic acid-tetrafluoroethylene polymer-doped		1269217-82-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexane, 1,6-diisocyanato-, homopolymer, .alpha.-[1-[[[3-[(3-dimethylamino)propyl]amino]propyl]amino]carbo nyl]-1,2,2,2-tetrafluoroethyl]-.omega.-(1,1,2,2,3,3,3-heptafluoropropoxy)poly[oxy(trifluoro(trifluoromet hyl)-1,2-ethanediyl)]-blocked		1279108-20-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)], α-(1,1-difluoro-2-methoxy-2-oxoethyl)-ω-(1,1-difluoro-2-methoxy-2-oxoethoxy)-		130030-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

CAS # REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations) Date Action required	一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	[(Perfluoroheptanoyl)amino]-3-betaine	130114-31-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoic acid-- ammonia (1/1)	13043-05-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-Dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene	130841-23-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroacetone sesquihydrate	13098-39-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), .alpha.-chloro-.omega.-(1-chloro-1-fluoroethyl)-	131324-06-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyl-3-oxaoctanedioyl fluoride	13140-22-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,5,8,11,14,17-hexamethyl-3,6,9,12,15,18-hexaoxaheneicosanoyl fluoride	13140-24-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,5,8,11,14,17,20-heptamethyl-3,6,9,12,15,18,21-heptaoxatetracosanoyl fluoride	13140-25-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,5,8,11,14,17,20,23-octamethyl-3,6,9,12,15,18,21,24-octaoxaheptacosanoyl fluoride	13140-26-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluoro(2-propoxypropanoate)	13140-34-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Methoxy-2H-perfluoropropane	13171-18-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Dichlorotetrafluoroethane	1320-37-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoro-1,3-bis(trifluoromethyl)cyclobutane	13221-71-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyl-3-oxahexanoic acid	13252-13-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid	13252-14-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,5,8,11,14-pentamethyl-3,6,9,12,15-pentaoxaoctadecanoyl fluoride	13252-15-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Lithium bis[(pentafluoroethyl)sulfonyl]azanide	132843-44-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(((Heptadecafluorooctyl)sulphonyl)propylamino)ethyl methacrylate	13285-40-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole] hydrochloride (1:2)-initiated	1333523-10-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, acetate	1334473-84-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2,2-tetrafluoro-1-(methoxycarbonyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-	134035-61-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctane sulfonamido amine	13417-01-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, dimer	13429-24-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexene, undecafluoro(4-sulfophenoxy)-, sodium salt	134344-15-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,4,4-Heptafluorobutyl methacrylate	13695-31-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,4,4-Nonafluoro-4-[(trifluoroethenyl)oxy]butane	13782-76-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated, reduced, 3-[2,4,6,8-tetramethyl-4,6,8-tris[3-(trimethoxysilyl)propyl]cyclotetrasiloxan-2-yl]propyl ethers	1378309-01-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonyl fluoride, 2-[1-[difluoro]([1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, potassium salts	1378928-76-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonyl fluoride, 2-[1-[difluoro]([1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed	1378930-04-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 3-[1-[difluoro]([1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, methyl ester, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, potassium salts	1378930-30-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Enflurane	13838-16-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3-Hexafluoro-1,3-bis((trifluorovinyl)oxy)propane	13846-22-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2H,3H-Decafluoropentane	138495-42-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, 3-aminopropyl Me, di-Me, Me 3-mercaptopropyl, polymers with stearyl acrylate, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate, rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl methacrylate and vinyl chloride	1407491-30-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,2-tris(Trifluoromethyl)ethanol	14117-17-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	2-Methyl-2-propenoic acid methyl ester, 2,2,3,3,3-pentafluoropropyl 2-methyl-2-propenoate-2,2,3,3-tetrafluoropropyl 2-methyl-2-propenoate copolymer	142033-27-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., fluorinated, reduced, 3-[tris(3-(trimethoxysilyl)propyl)silyl]propyl ethers	1422364-27-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,5,6-Trichloro-2,2,3,4,4,5,6,6-octafluorohexanoyl chloride	1422-98-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(1,1,2,2-Tetrafluoroethoxy)propene	1428-33-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-Benzenedicarbonyl dichloride, polymer with 4,4'-[(1-methylethylidene)bis(4,1-phenyleneoxy)]bis[benzenamine], 3,3'-(1,1,3,3-tetramethyl-1,3-disiloxanediyl)bis[1-propanamine] and 4,4'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis[benzenamine]	143336-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-N,N,N',N'-tetrakis(heptafluoropropyl)-1,6-hexanediamine	143356-32-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediy), .alpha.,..alpha.',..alpha.',..alpha.'''-(oxydi-3,1,2-propanetriyl)tetrakis[omega.-[(heptadecafluorononeryl)oxy]]-	143907-02-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Triphenylsulfonium perfluoro-1-butanesulfonic acid	144317-44-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,5-Dichloroperfluoro-3-oxapentanesulfonyl fluoride	144728-59-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-1-(2-iodoethoxy)-2-propoxypropane	144938-16-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-(2-propoxypropoxy)-1H,1H-propan-1-ol)	14548-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butyl 2,3,3,3-tetrafluoro-2-[(1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoate	145510-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-(2-bromo-1,1,2,2-tetrafluoroethoxy)-1,2,2-trifluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	145724-84-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-[(1,1,2,3,3,3-hexafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propan-1-ol	14620-81-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediy)], .alpha.-{(1,1-difluoro-2-hydroxyethyl)- omega.-{(1,1-difluoro-2-hydroxyethoxy)	146222-54-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(((Heptadecafluorooctyl)sulfonyl)methylamino)ethyl methacrylate	14650-24-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, butyl- and 3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl group-terminated, polymers with 2-[[[heptadecafluorooctyl)sulfonyl[methylamino]ethylacrylate and iso-Bu methacrylate	146632-08-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Thionyl chloride, reaction products with ammonia and polymd. oxidized 1,1,2,3,3,3-hexafluoro-1-propene hydrolyzed high-boiling fraction non-aqueous phase	147129-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butyl 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	147224-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2,3-Propanetricarboxylic acid, 1-sulfo-, C,C,C-tris[1-[[[2,2,3,3,3-pentafluoropropoxy)methyl]propyl] ester, sodium salt (1:1)	1472634-24-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-{Methyl[(nonafluorobutyl)sulfonyl]amino}ethyl phosphate	147545-41-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol, Bisphenol AF	1478-61-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	190	3-(Perfluoroethyl)propanol	148043-73-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fatty acids, C18-unsatd., trimers, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl esters	148240-79-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(3-(perfluoroethyl)-1-(9-bromononyl)propyl) thioether	148757-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroheptanedioic acid	14919-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(Methyl((nonafluorobutyl)sulfonyl)amino)butyl prop-2-enoate	1492-87-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3-Dichloro-1,1,1,2-tetrafluoropropane	149329-25-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	6:2 Fluorotelomer thioether propanoic acid	149339-57-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4(perfluorooctyl)-2-butanol	149868-74-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, ethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	149935-01-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3:2 Fluorotelomer iodide	1513-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	1,3-Benzenedicarbonyl dichloride, polymer with 1,4-benzenedicarbonyl dichloride, 4,4'-[1-methylethylidene]bis(4,1-phenyleneoxy)]bis[benzenamine], 3,3'-(1,1,3,3-tetramethyl-1,3-disiloxanediy)]bis[1-propanamine] and 4,4'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis[benzenamine]		151402-74-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoro-2-methyl-2-propanol		1515-14-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(E)-Perfluoro-2-butene		1516-64-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Chloro-1,1,1,2-tetrafluoropropane		151771-09-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene]amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl ester, polymer with alpha-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), hexadecyl 2-propenoate, 2-hydroxyethyl 2-propenoate, methylloxirane polymer with oxirane mono(2-methyl-2-propenoate) and octadecyl 2-propenoate (9CI)		152286-23-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Oxirane, methyl-, polymer with oxirane, mono(2-methyl-2-propenoate), octyl ether, polymer with alpha-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)] (9CI)		152286-25-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Allyl perfluoroisopropyl ether		15242-17-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymer withchloroethene and .alpha.-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)		152521-12-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, hexadecyl ester, polymer with .alpha.-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and octadecyl 2-propenoate		152521-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(perfluoroethanesulfonyl)imide		152894-10-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,2H-Perfluorocyclopentane		15290-77-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Magnesium, chloro-2-propen-1-yl-, reaction products with Me esters of fluorinated reduced polymd. oxidized tetrafluoroethylene and trimethoxysilane		1538576-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Difluoriodomethyl)-1,1,1,2,3,3,3-heptafluoropropane		1542-18-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzoic acid, ethenyl ester, polymer with propanoic acid, 2,2-dimethyl-, ethenyl ester, 1-butanol 4-(ethenyloxy)-, 1-propene, 2-methyl- and ethene, tetrafluoro-		154532-82-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	7H-Perfluoroheptanoic acid		1546-95-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,4,4,5,5-Heptafluoro-1-pentene		1547-26-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trichloro(3-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethoxy)propyl)silane		15538-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, N-(3-isocyanatomethylphenyl)carbamates		1564254-27-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Oxiranemethanol, polymers with reduced Me esters of reduced polymd. oxidized tetrafluoroethylene		156559-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-9-methyldecanoyl fluoride		15720-98-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,4,5,5,6,6,7,8,8-Tetradecafluoro-7-(trifluoromethyl)octyl fluoride		15742-62-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	cis-Perfluoro-2,4-dimethylcyclobutane		1583-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2R,4R)-1,1,2,3,3,4-Hexafluoro-2,4-bis(trifluoromethyl)cyclobutane		1583-98-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-methylpent-2-ene)		1584-03-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene, oxidized		158706-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-5-(trifluoromethyl)hexanoic acid		15899-29-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-6-methylheptanecarboxylic acid		15899-31-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrafluoro-2-(trifluoromethoxy)-N,N-bis(trifluoromethyl)ethanamine		160228-75-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propanaminium, 3-amino-N-(2-carboxyethyl)-N,N-dimethyl-, N-(5-omega.-perfluoro-beta-hydroxy-C12-18-alkyl) derivs., inner salts		160336-10-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chloroethylene-vinylformic acid-perfluoroalkyl(ethyl) copolymer		160476-36-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,5,7,7-Tetrachloro-2,2,3,4,4,5,6,6,7-nonafluoroheptanoic acid		16069-78-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[[[(heptadecafluorooctyl)sulfonyl]amino]ethyl methacrylate N-C1-3-alkyl derivs.		160709-33-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Iodoperfluoroalkane(C5-14)		160738-69-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Perfluoro(4-methyl-3,6-dioxaoct-7-ene)sulfonyl fluoride	16090-14-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium, di(perfluoroalkyl(C4-18))sulfonatobutanedioic acid	160994-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, oxidized, polymd., reduced, fluorinated	161075-00-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated	161075-02-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, hydrolysed	161075-03-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters	161075-12-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoropropene, oxidized, oligomers, reduced and hydrolyzed	161075-14-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl(C4-23) iodide	161075-23-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Alanine, 2-methyl-N-(1-oxo-2-propenyl)-, perfluoro-.omega.-[(perfluoro-C1-8-alkyl)oxy]-C3-12-alkyl esters	161075-35-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Alcohols, C12-26-secondary, .gamma.-.omega.-perfluoro, ethoxylated (2-Perfluoroalkyl(C9-23)-1-methylethyl polyoxyethylene ether)	161075-39-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Dioxole, 2,2,4-trifluoro-5-(trifluoromethoxy) polymer with tetrafluoroethene	161611-79-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropropyl trifluorovinyl ether	1623-05-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, ethoxylated	162492-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Alcohols, C8-14, perfluoro, reaction products with di-Me, Me hydrogen siloxanes and polyethylene glycol mono-Me ether Basic information	162567-79-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, butyl ester, reaction product with poly(oxy-1,2-ethanediyl), .alpha.-methyl-.omega.-hydroxy-, and N-ethyl-N-2-hydroxyethyl perfluorooctane sulfonamide	162568-17-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexanedioic acid, polymers with 1,3-butanediol, 1,4-butanediol, di-Et malonate, 1,6-diisocyanatohexane, ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, 1,6-hexanediol, 1,1'-methylenebis[isocyanatobenzene], propylene glycol and tripropylene glycol	1627515-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexanenitrile, 2,2,3,3,4,4,5,5,6,6-decafluoro-6-[[(trifluoroethenyl)oxy]-. polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene	163336-49-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-ethylhexyl ester, polymer with 1,1-dichloroethene and .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]pol y(difluoromethylene)	163440-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), .alpha.-hydro-.omega.- (2,2-dichloro-2-fluoroethyl)-	163440-89-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethyl perfluorobutyl ether	163702-05-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroisobutyl ethyl ether	163702-06-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutyl methyl ether	163702-07-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroisobutyl methyl ether	163702-08-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2,7-dimethyl-3,6-dioxasuberoyl) fluoride	1644-10-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-propoxypropyl vinyl ether)	1644-11-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroisopropylideneimine	1645-75-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Bu group- and 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomer with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]	1645845-44-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-hepta-decafluoro-1-octanesulfonyl fluoride	1645848-42-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 1,1-difluoroethene, ethyl 2-propenoate and 1,1,2,3,3,3-hexafluoro-1-propene	1646594-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)], α-(2,2,2-trifluoroacetyl)-ω-[(2,2,2-trifluoroacetyl)oxy]-	1646599-55-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2,2,3,3,4,5,5-Octafluoro-4-(trifluoromethyl)-Cyclopentanecarbonyl fluoride	1646599-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-tetrafluoropropanamide	1647-57-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-9-(trifluoromethyl)decanoic acid	16486-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propane, 1,1,1,2,2,3,3,3-heptafluoro-3-[[(trifluoroethenyl)oxy]-. polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethane	165178-32-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctanesulfonamido ammonium iodide	1652-63-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	1,1,3-Trichloro-1,2,2,3,3-pentafluoropropane		1652-81-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2H-Perfluoroethyl)(1H,1H,3H-perfluoropropyl)ether		16627-68-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Iodo-1H,1H,2H,2H-perfluoroheptane		1682-31-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-(perfluoroethoxy)propanoyl fluoride		1682-78-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2-[(1,2,2-trifluoroethenyl)oxy]-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, lithium salts		1687740-67-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Perfluorooctylsulfonyl-N-ethylaminoethyl alcohol		1691-99-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Cyclohexanemethanol, 4-(ethenyl)oxy)methyl-, polymer with chlorotrifluoroethene, (ethenyl)oxycyclohexane, .alpha.-4-(ethenyl)oxymethylcyclohexylmethyl-, omega.-hydroxypoly(oxy-1,2-ethanediyl) and ethoxyethene		170442-59-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methanol, reaction products with 1,1,1,2,2,3,4,5,5,6,6,7,7,7-tetradecafluoro-3-heptene		1708962-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methanol, reaction products with 1,1,1,2,3,4,4,5,5,6,6,7,7,7-tetradecafluoro-2-heptene		1708962-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Isoprene-Chlorotrifluoroethylene copolymer		172018-29-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluorononanesulfonate		17202-41-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrafluoroethylene-Formaldehyde copolymer		172074-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chlorotrifluoroethylene-Vinylmethyldiethoxysilane copolymer		172074-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Vinyl chloride-2,2,3,3-Tetrafluoropropyl acrylate copolymer		172074-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-1-propane sulfonic acid and 2,2,2-trifluoroethyl 2-propenoate		172083-53-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-Heptadecafluorooctanesulfonamidobenzenesulfonic acid sodium salt		172398-80-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-1,3-dioxolane		17256-52-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	6-H-Perfluorohexanoic acid		1726-50-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,2,3,3,4,4-hexafluoro-4-iodobutanoate		17308-98-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-(ethyl((nonafluorobutyl)sulfonyl)amino)ethyl ester		17329-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3,4-dimethylhexane		1735-48-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorindane		1736-47-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(1,1,2,2-Tetrafluoroethoxy)toluene		1737-10-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3,3-Hexafluoropropane-2,2-diamine		1737-80-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(1,1,9,9-tetrahydro-2,5-bis(trifluoromethyl)-3,6-dioxo-8-nonen-1-ol)		174082-85-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, Me vinyl, [(ethenyldimethylsilyl)oxy]-terminated, ethers with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane homopolymer 1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl tetrafluoro(trifluoromethyl)ethyl ether		174393-72-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3,3-Hexafluoro-2-(trifluoromethyl)propan-2-yl 2-methylprop-2-enoate		17526-97-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrahydroperfluorobutyl acrylate		17527-31-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzene, 1,3-diisocyanatomethyl-, polymers with hydrolyzed Me esters of reduced polymd. oxidized tetrafluoroethylene		175449-31-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Heptafluorobutanoyl)pivaloylmethane		17587-22-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloroheptafluorocyclopentene		1759-63-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tris(6,6,7,7,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate-O,O')europium		17631-68-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H-Heptafluorobutyl epoxide		1765-92-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-N-[(trifluoromethyl)sulfonyl]butanesulfonamide sodium salt		176719-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, vinyl group-terminated, polymers with 4-bromo-3,3,4,4-tetrafluoro-1-butene, 1,1-difluoroethene, 1,1,2,3,3,3-hexafluoro-1-propene and tetrafluoroethene		177473-71-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanenitrile, 2,3,3,3-tetrafluoro-2-[1,1,2,2,3,3-hexafluoro-3-[(trifluoroethenyl)oxy]propoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene		177484-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-[(Perfluorooctane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium		178094-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	3-[(Perfluoroheptane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt	178094-70-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-[(Perfluoropentane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt	178094-72-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-[(Perfluorobutane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt	178094-73-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N-Dimethyl-3-[[[pentadecafluoroheptyl)sulfonyl]amino]-1-propanamine N-oxide	178094-74-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N-dimethyl-3-[(perfluoropentane-1-sulfonyl)amino]propan-1-amine N-oxide	178094-75-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-[(Perfluorobutane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide	178094-76-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me hydrogen, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl	178233-65-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Erbium, tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato-βO3,βO5)-	17978-75-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Praseodymium, tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato-βO3,βO5)-	17978-77-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,2H,2H-Perfluorohexyl methacrylate	1799-84-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,6-Divinylperfluorohexane	1800-91-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Decafluoro-5-(trifluoromethyl)hexanoyl fluoride	18017-31-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoromethylcyclopentane	1805-22-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	6:2 Fluorotelomer sulfonate barium salt	1807944-82-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2-Pentafluoropropane	1814-88-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium tributyl(2-methoxypropyl)phosphonium 4,4'-(1,1,1,3,3,3-hexafluoropropane-2,2-diyl)diphenolate (1/1/1)	181531-28-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, C1-20-alkyl esters, polymers with .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)	182700-81-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Butenedioic acid (Z)-, di-C1-20-alkyl esters, polymer with acrylamide N-[(C1-10-alkyloxy)methyl]derivs., .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl] poly (difluoromethylene) and vinylchloride	182700-82-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Butenedioic acid (Z)-, di-C1-20-alkyl esters, polymer with .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl acrylate and vinyl chloride	182700-83-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, C1-20-alkyl esters, polymers with .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and polyethylene-polypropylene glycol monoacrylate	182700-84-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenamide, N-[(C1-20-alkyloxy)methyl]derivs., polymers with acrylonitrile,.alpha.-fluoro-.omega.-[2-[(1-oxo-propenyl)oxy]ethyl] poly(difluoromethylene) and polyethylene-polypropylene glycol acrylate C1-20-alkyl ethers	182700-85-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptaecafluoro-N-methyl-, reaction products with benzene-chlorine-sulfur chloride (S2Cl2) reaction products chlorides	182700-90-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ytterbium(3+) tris[(3Z)-6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-5-oxo-3-octen-3-olate]	18323-96-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoyl fluoride, polymer with trifluoro(trifluoromethyl)oxirane reaction products with 3-(ethenyldimethylsilyl), N-methylbenzeneamine	185701-88-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)silanetriol	185911-29-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-Dibromo-1,1,2,2-tetrafluorobutane	18599-20-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Vinyl(1-bromoperfluoroethane)	18599-22-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N,N',N',N",N"-Hexamethyl-1-(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silanetriamine	186599-46-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium hexadecafluorononanoate	1868-86-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethyl N-ethyl-N-((heptadecafluorooctyl)sulfonyl)glycinate	1869-77-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate, sodium salt	1878204-24-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-N-(perfluoroethyl)sulfonylethanesulfonamide compd. with N,N-diethylethanamine (1:1)	188596-18-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3,3,4,4,5,5-Heptafluoro-Cyclopentene	1892-03-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-ethylsulfonylglycine, perfluoroalkyl (C5-10), potassium salt	190605-64-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Heptafluoroisopropoxy)propyltrimethoxysilane	19116-61-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 4-trifluoroethenoxy-2,2,3,3,4,4-hexafluorobutanoate	19190-61-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,4,5,5-Octafluoro-5-[(trifluoroethenyl)oxy]pentanenitrile	19237-73-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	1-Propanol, 2,3,3,3-tetrafluoro-2-[(1,1,2,3,3,3-hexafluoro-2-[(1,1,2-trifluoro-2-propen-1-yl)oxy]propoxy)-, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(1,2,2-trifluoroethenyl)oxy]propane and 1,1,2,2-tetrafluoroethene	192575-94-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,6-Nonafluorohexene	19430-93-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(4-tert-butylphenyl)iodonium nonafluorobutane-1-sulfonate	194999-85-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxy-, polymer with α-fluoro-ω-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) (9CI)	195158-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-[(Bicyclo[2.2.1]hept-5-en-2-yl)methyl]-1,1,1,3,3,3-hexafluoropropan-2-ol	196314-61-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2'-(1,4-Phenylene)bis(hexafluoropropan-2-ol)	1992-15-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diphosphoric acid, polymers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene	200013-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Dichloro-3-(perfluoro-2-propoxy)propylmethylsilane	20006-68-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-methoxypoly(oxy-1,2-ethanediyl), alpha-(2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)	200358-70-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-Methyl-alpha,alpha-bis(trifluoromethyl)benzenemethanol	2010-61-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6-Octafluoro-6-iodohex-1-ene	203929-12-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4:2 Fluorotelomer alcohol	2043-47-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,2H,2H-Perfluorohexyl iodide	2043-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,5-Dichloro-1,1,1,3,3,4,5,5-octafluoropentan-2-one	20474-89-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-methyl-3-oxahexanoyl) fluoride	2062-98-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoropropionamide	2069-86-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]-, polymer with 1,1-dichlorethene	207004-58-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-4-methyl-2-pentene	2070-70-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1-Propanamine, 2-(trimethoxysilyl)-, reaction products with reduced methanol-peroxidized poly(tetrafluoroethylene)	207574-77-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butanol, 4-(ethenyl-oxy)-, polymer with 1-chloro-1,2,2-trifluoroethene and ethoxyethene, hydrogen butanedioate	207691-69-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Oxirane, methyl-, polymer with oxirane, mono(4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptadecafluoro-1-methyl undecyl)ether	208721-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, ion(1-), 1-(4-butoxy-1-naphthalenyl)tetrahydrothiophenium	209482-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-(1,3-Dimethylbutoxy)-2-(perfluorohexyl)ethane	210896-25-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethenyl) oxy]-, sodium salt, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]propane and tetrafluoroethene	211697-45-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fatty acids, C7-19, perfluoro, ammonium salts	212013-54-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, esters, 2-methyl-, C18-22-alkyl esters, polymers with cyclohexyl methacrylate, .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and 2-hydroxyethyl methacrylate-5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane-Me Et ketone oxime reaction product	212013-59-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, reaction products with N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,4-nonafluoro-1-butanedisulfonamide	212335-64-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2,2,2-Tetrafluoroethanesulfonyl fluoride	2127-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butyl acrylate modified ethylene and chlorotrifluoroethylene, polymer	213188-00-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1)	213740-80-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroisopropyl acrylate	2160-89-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl-2-propenoate, 2-[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl -2-propenoate and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	218448-95-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	2-Propenoic acid, 2-ethylhexyl ester, polymer with 2-[[[heptadecafluorooctyl)sulfonyl]propylamino]ethyl, 2-propenoate and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyI)		218448-99-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Dimethyl 2-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-1,3-propanedioate		220075-01-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, salt with sulfonium, dimethylphenyl- (1:1)		220133-51-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester, hydrolyzed		220182-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Octadecanamine, reaction products with Et esters of reduced polymd. oxidized tetrafluoroethylene		220207-10-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrabutylphosphonium perfluorobutanesulfonate		220689-12-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Octadecafluoro-1,9-diiodononane		22116-95-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium perfluorobutanoate		2218-54-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-(2,3,4,5,6-pentafluorophenoxy)-propanoyl fluoride		22304-57-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propanamine, 3-(triethoxysilyl)-, reaction products with Et esters of reduced polymd. oxidized poly(tetrafluoroethylene)		223557-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N',N''-(Phosphinylidynetris(oxyethane-2,1-diyl))tris(N-ethylheptadecafluorooctane-1-sulphonamide)		2250-98-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2,3,3,3-Pentafluoropropene		2252-83-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H-Heptafluoropropane		2252-84-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Butylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide		2263-09-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,6H,6H-Perfluorohexane-1,6-diol diacrylate		2264-01-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Bis[4-(ethenyloxy)butyl] 2-(perfluorohexy)ethylpropanedioate		226409-30-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Propylperfluorooctanesulfonamide		2266-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrafluorotetrachloropropane		2268-46-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium 2,2,3,3,4,4,5,5-octafluorovalerate		22715-45-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 2,2,3,3-tetrafluoropropionate		22898-01-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium 2-(perfluorohexy)ethyl hydrogen phosphate		2353-52-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctylsulfonylpropylaminoethyl acrylate		2357-60-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, butyl ester, polymer with ethenyl chloroacetate, ethyl 2-propenoate, 2,2,3,3,4,4,5,5-octafluoropentyl 2-propenoate and 2,2,3,3-tetrafluoropropyl 2-propenoate (9CI)		235775-84-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-methylaniline		238098-26-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediyl)bis[3-[[dimethylsilyl]oxy]-1,1,5,5-tetramethyltrisiloxane] and 3-(ethenyldimethylsilyl)-N-methylbenzenamine		241148-23-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tris(4-tert-butylphenyl)sulfonium perfluorobutanesulfonate		241806-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentadecafluoro-2-iodoheptane		24394-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluoropropan-2-ol		24427-67-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Methyl-N-(2-hydroxyethyl)perfluorooctanesulfonamide		24448-09-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-chloro-2,2,3,3-tetrafluoropropanoyl chloride		24503-62-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoro(1,2,2-trifluoro-2-((trifluorovinyl)oxy)-1-(trifluoromethyl)ethoxy)benzene		24520-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fomblin Y 04		25038-02-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(ethylene-tetrafluoroethylene)		25038-71-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-chloro-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene		25038-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoropropene tetrafluoroethylene polymer		25067-11-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt		25088-69-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Vinyl fluoride-Vinylidene fluoride-Chlorotrifluoroethylene copolymer		25101-38-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chlorotrifluoroethylene-ethylene polymer		25101-45-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-chloro-1,2,2-trifluoroethene and 1,1-difluoroethene		25101-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

	CaOSI #	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190		1-Butanol, 4-(ethenyl-oxy)-, polymer with 1,1,2,2-tetrafluoroethene		25120-52-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Vinyl fluoride-Hexafluoropropylene copolymer		25120-58-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		25190-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		N-Methylperfluorooctanesulfonamidoethyl acrylate		25268-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Propane, 1,1,2,2,3,3-hexafluoro-1-[(trifluoroethenyl)oxy]-3-(trifluoromethoxy)-, polymer with 1,1-difluoroethene and tetrafluoroethene		252846-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Pentafluoriodoethane-tetrafluoroethylene telomer		25398-32-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		N,N,N,-Triethylethanaminium 1,1,2,2,3,3,4,4,4-nonfluorobutane-1-sulfonate		25628-08-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene		25684-76-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Isobutylene-Tetrafluoroethylene copolymer		25684-89-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoro(2-(2-phenoxypropoxy)propanoyl) fluoride		25711-77-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		(Perfluorocyclohexyl)methyl methacrylate		25965-83-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Methanol, telomer with 1,1,2,2-tetrafluoroethene		25971-78-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1,1,1,2,2,3,3-Heptafluoro-3-[[1,1,1,2,3,3-hexafluoro-3-({1,1,2,3,3-hexafluoro-3-[(trifluoroethenyl)oxy]propan-2-yl)oxy]propan-2-yl)oxy]propane		2599-84-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polymer of tetrafluoroethylene-vinylacetate		26299-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Hexafluoropropene oxide trimer		2641-34-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,2,2-trifluoro-2-(trifluoromethoxy)ethene		26425-79-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-(Perfluoropropoxy)-1H,1H-perfluoropropanol		26537-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-2-hydroxy-10-(trifluoromethyl)undecyl 2-propenoate		26570-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Oxirane, 2,2,3,3-tetrafluoro-, homopolymer		26591-06-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Decafluorobis(trifluoromethyl)cyclohexane		26637-68-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Tetrafluoroethylene-perfluoro(sulfinioethoxypropoxytrifluoroethylene) copolymer		26654-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoro-3-[(trifluoroethenyl)oxy]propane, polymer with tetrafluoroethene		26655-00-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Benzene, pentafluoro[1,2,2-trifluoro-2-[(trifluoroethenyl)oxy]-1-(trifluoromethyl)ethoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene		26658-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-(4H-Perfluorobutyl)-2-propanol		2673-15-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroether E4		26738-51-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Propanoic acid, ethenyl ester, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		26779-98-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3-(1,1,2,2,2-pentafluoroethyl)pentane		2690-05-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1-Propene, polymer with 1,1,2,2-tetrafluoroethene		27029-05-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Sodium perfluoropentanoate		2706-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropentanoic acid		2706-90-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropentanesulfonic acid		2706-91-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Hexafluoropropane		27070-61-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2H-Perfluorofluoro-5,8,11,14,17,20,23-heptamethyl-3,6,9,12,15,18,21,24-octaosaheptacosane		27120-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2,2,3,3,4,4,4-Heptafluoro-N-(2-hydroxy-4-nitrophenyl)butyramide		2712-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1,1-Dibromo-1,2,2,2-tetrafluoroethane		27336-23-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Siloxanes and Silicones, 3-[[2-[(2-aminoethyl)amino]ethyl]amino]propyl hydroxy, hydroxy 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl, hydroxy-terminated, formates (salts)		273737-91-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C3 fraction		274917-93-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C4 fraction		274917-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C5 fraction		274917-95-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C6 fraction		274917-96-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C7 fraction		274917-97-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C8 fraction		274918-01-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Perfluoro-3-ethyl-2,4-dimethyl-2-pentene		30320-26-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(3-isopropyl-4-methyl-2-pentene)		30320-27-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutanesulfonamide		30334-69-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium perfluoroundecanoate		30377-53-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium bis(N-ethyl-2-perfluorooctylsulfonaminoethyl)phosphate		30381-98-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of 1,1-difluoroethylene-perfluoroethylene-chlorotrifluoroethylene (a number-average molecular weight is not less than 1,000 and polymer is insoluble in water, fat-soluble solvent, usual solvent, acid and alkali)		30421-59-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctylamine		30556-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl ester		3063-94-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotetradecahydrophenanthrene		306-91-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-(Trifluoromethyl)perfluorodecalin		306-92-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perflunafene		306-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyldecalin		306-95-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid (TSCA)		306973-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-1,2-dimethylcyclohexane		306-98-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Methyl(nonafluorobutyl)sulfonylaminoethyl 2-propenoate telomer with 2-mercaptoethanol		306997-46-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroperhydrofluorene		307-08-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-chloro-1,1,2,2,3,3,4,4,5,5,6,6-dodecafluorohexane		307-22-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloroheptadecafluorooctane		307-33-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctane		307-34-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorodecane		307-45-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroundecane		307-49-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorodecanesulphonyl fluoride		307-51-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorododecane		307-59-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotetradecane		307-62-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,11H-Eicosafuoro-1-undecanol		307-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorodecanedioic acid		307-78-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propanol, 1-[4-(1-methylpropyl)phenoxy]-3-(2,2,3,3-tetrafluoropropoxy)-		308362-88-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N-Diethyl-2H-perfluoropropanamine		309-88-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium perfluorocyclohexyl sulfonate		3107-18-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Disodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl phosphate		3107-32-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3,6-dioxo-4-methyl-7-octenesulfonic acid-tetrafluoroethylene polymer		31175-20-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-[1,2,2-trifluoro-2-[(trifluoroethenyl)oxy]-1-(trifluomethyl)ethoxy]-, sodium salt, polymer with tetrafluoroethene		31176-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotributylamine		311-89-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-hexadecafluoro-9-(trifluoromethyl)decyl ester, homopolymer		31214-91-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrafluoro-3-(trimethylsilyl)-cyclobutane		312-81-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Methylperfluorooctanesulfonamide		31506-32-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Butylperfluorooctane-1-sulfonamide		31506-34-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrafluoroethene polymer with trifluoro(pentafluoroethoxy)ethene		31784-04-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with 2,2-dichloro-1,1,1-trifluoroethane and 1,1-difluoroethene (9CI)		321657-92-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide		32687-76-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1,1,1,3,3,3-Hexafluoropropane-2,2-diyl)di(4,1-phenylene) dicyanate		32728-27-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Vinyl fluoride-Vinylidene fluoride-Tetrafluoroethylene copolymer		32802-40-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	1,2-Propanediol, 3-(diethylamino)-, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, propylene glycol and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, 2-ethyl-1-hexanol-blocked, acetates (salts)		328389-90-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, compds. with triethylamine		328389-91-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymers with 1,4-cyclohexanedimethanol, 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, compds. with triethylamine		328390-05-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], α-hydro-ω-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-(2-hydroxyethyl)-N-propyl-1-octanesulfonamide- and polypropylene glycol mono-Bu ether-blocked		330678-54-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tributyl(2-methoxypropyl)phosphonium methyl((nonafluorobutyl)sulfonyl)azanide		332350-90-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Phosphonium, triphenyl(phenylmethyl)-, salt with 1,1,2,2,3,3,4,4,4-nonafluoro-N-methyl-1-butanedisulfonamide (1:1)		332350-93-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Methyl-1-butanedisulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-, salts with benzene-chlorine-sulfurchloride reaction products		332912-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2H-Perfluoro-5-methyl-3,6-dioxanonane		3330-14-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3-(1H-perfluoroethoxy)propane		3330-15-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2H-Perfluoro(5,8-dimethyl-3,6,9-trioxadodecane)		3330-16-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,3-dimethylpentane		335-14-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroethylcyclohexane		335-21-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-1,3-diethylcyclohexane		335-23-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-1,3-dimethylcyclohexane		335-27-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-butyltetrahydrofuran		335-36-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutanoyl fluoride		335-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3-Trichloroheptafluorobutane		335-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroheptane		335-57-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Iodopentadecafluoroheptane		335-58-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-[methyl((nonafluorobutyl)sulfonyl)amino]ethyl ester, polymer with α-(1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and 2-propenoic acid, graft (9CI)		335593-06-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,8-Diiodoperfluorooctane		335-70-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroheptanesulphonyl fluoride		335-71-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,7H-Dodecafluoro-1-heptanol		335-99-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorohexanedioic acid		336-08-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutanoic anhydride		336-59-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(perfluorobutyl)peroxide		336-64-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Ethoxy-2,2,3,3,3-pentafluoro-1-Propanol		337-28-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4-Tetrafluoro-4-iodo-1-butene		33831-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluamine		338-83-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorocarbon FC 70		338-84-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(2,2,3,3-Tetrafluoropropyl)morpholine		343331-58-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrahydroperfluorohexadecyl acrylate		34362-49-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)butane-1-sulphonamide		34449-89-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(N-(Perfluorobutylsulfonyl)-N-methylamino)ethanol		34454-97-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutane-1-sulfonamidoethanol		34454-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N-Bis(2-hydroxyethyl)perfluorobutanesulfonamide		34455-00-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	8:3 Fluorotelomer carboxylic acid		34598-33-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	4'-[2-(2,4-Di-tert-pentylphenoxy)butyramido]perfluoro-2'-hydroxybutyranilide	346-10-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutane-1-sulfonic acid	34642-43-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Europium tri[3-(heptafluoropropylhydroxymethylene)]-(+)-camphorate	34788-82-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1-Trifluoro-2-(trifluoromethyl)pentane-2,4-diol	34844-48-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methanol, reaction products fluorinated 2,2,3,3-tetrafluorooxetane homopolymer-iodine reaction products-trichloroethenylsilane polymer	349660-50-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, polymer with butyl-2-propenoate, 2-propenoic acid, 2-hydroxyethyl ester and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate	350672-19-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, polymer with butyl-2-propenoate, 2-hydroxyethyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate, compd. with 2-(dimethylamino)ethanol	350672-20-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde	35295-35-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde	35295-36-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[[trifluoroethenyl]oxy]-, polymer with chlorotrifluoroethene and ethene	35397-13-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoroethane	354-33-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroacetyl fluoride	354-34-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoroiodoethane	354-64-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluoroethyl)methyl iodide	354-69-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoropropionamide	354-76-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trichloro(1,1,2,2-tetrafluoroethyl)silane	354-83-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoro ethanesulfonyl fluoride	354-87-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroethanesulfonic acid	354-88-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perflisobutane	354-92-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,3-dimethylbutane	354-96-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyl-3-ethylpentane	354-97-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexane, 1,6-diisocyanato-, homopolymer, 1,1,2,2,3,3,4,4,4,-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanedisulfonamide- and stearyl alcohol-blocked	355009-66-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoromethylcyclohexane	355-02-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroisohexane	355-04-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,5-Heptafluoropent-1-ene	355-08-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3-Dichlorooctafluorobutane	355-20-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-Dichloro-1,1,2,2,3,3,4,4-octafluorobutane	355-24-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutane	355-25-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H-Perfluoro- 1-pentanol	355-28-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H-Perfluorohexane	355-37-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorohexane	355-42-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,4,4,5,5,6,6-Tridecafluoro-5-iodohexane	355-44-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorohexadecyl iodide	355-50-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene	35560-16-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,6H,6H-Perfluoro-1,6-hexanediol	355-74-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,5H-Perfluoropentanol	355-80-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,5H-Perfluoropentyl methacrylate	355-93-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Dichloro-1,2,2,3,4,4-hexafluoro-cyclobutane	356-19-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluorobutanoate	356-24-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluorobutyraldehyde ethyl hemiacetal	356-26-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethyl perfluorobutanoate	356-27-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,3,3,4,4,5,6,6-Decafluorohexa-1,5-diene	356-35-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoropropanoic anhydride	356-42-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Bis(pentafluoropropionyl) peroxide	356-45-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyloxane	356-47-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-5-(pentafluoroethyl)oxolane	356-48-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H-Perfluoropropyl acrylate	356-86-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexane, 1,6-diisocyanato-, homopolymer, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked	357624-15-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3,3,3-Tetrafluoro-1-methoxy-2-(trifluoromethyl)-1-propene	360-53-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 3,3,3-trifluoro-2-(trifluoromethyl)propionate	360-54-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobut-2-ene	360-89-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,3H-Perfluorobutyl 2-methylacrylate	36405-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluoro(7-methyloctanoate)	3658-62-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3-Bis(trifluoromethyl)perfluoropentane	36591-89-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, oxidized, polymd., reduced, hydrolyzed, reaction products with ammonia	370097-12-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanol, 2,2',2"-nitrilotris-, compds. with hydrolyzed reduced polymd. oxidized 1,1,2,3,3,3-hexafluoro-1-propene	370097-18-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester, polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and .alpha.-(1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	370100-90-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	7:2 Fluorotelomer dihydrogen phosphate	37013-72-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester, polymer with methyloxirane polymer with oxiranemono-2-propenoate, tert- Bu 2-ethylhexaneperoxoate-initiated	370873-97-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Pentene, 1,1,1,2,3,4,5,5,5-nonafluoro-4-(trifluoromethyl)-, (Z)-	3709-70-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(E)-Perfluoro(4-methyl-2-pentene)	3709-71-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2-Methylsulfinyl-1,1-dimethyl-ethyl)-N'-(2-methyl-4-[perfluoroisopropyl]phenyl)phthalamide	371771-07-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(perfluorooctyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-	37338-48-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1-Dichlorotetrafluoroethane	374-07-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,4-Pentafluorobut- 1-ene	374-27-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2-bis(Trifluoromethyl)perfluoropropane	374-51-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Undecafluoro(heptafluoropropyl)cyclohexane	374-59-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutylcyclohexane	374-60-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, butyl ester, polymer with 2-ethylhexyl-2-propenoate, 2-hydroxyethyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate, 4,4'-azobis[4-cyanopentanoic acid]-initiated	374623-78-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-1,3,5-trimethylcyclohexane	374-76-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,4,4,5,5,6-Decafluoro-3,6-bis(trifluoromethyl)cyclohexane	374-77-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecane	37486-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester	374931-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluorobutyl iodide	374-98-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluorobutyronitrile	375-00-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3:1 Fluorotelomer alcohol	375-01-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluoro-1-methoxypropane	375-03-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluorobutryl Chloride	375-16-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutrylamidine	375-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutanoic acid	375-22-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,4-pentachloro-2,2,3,4,4-pentafluorobutane	375-46-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-1,4-diiodobutane	375-50-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Iodoperfluorobutane	375-51-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropentanoyl fluoride	375-62-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Trichloro(1,1,2,2,3,3,4,4-octafluorobutyl)-silane	375-63-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutanesulfonyl fluoride	375-72-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,6-Diiodoperfluorohexane	375-80-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropentanesulfonyl fluoride	375-81-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroheptanoyl fluoride	375-84-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Bromopentadecafluoroheptane	375-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroheptanesulfonic acid	375-92-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorononane	375-96-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotridecane	376-03-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(N-Ethylperfluorooctanesulfonamido)ethyl methacrylate	376-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,9H-Hexadecafluoro-1-nonanol	376-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Dioxole, 4,5-difluoro-2,2-bis(trifluoromethyl)-, polymer with 1,1,2,2-tetrafluoroethene	37626-13-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate	376-34-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diethyl octafluorohexanedioate	376-50-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Adiponitrile, perfluoro	376-53-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	5H-Octafluoropentanoyl chloride	376-71-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	5H-Octafluoropentanoic acid	376-72-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropentanedioic acid	376-73-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,5H-Perfluoropentyl acrylate	376-84-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroamylene glycol	376-90-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,4H-Octafluorobutane	377-36-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutanedioic acid	377-38-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2E)-4,4,5,5,6,6,6-Heptafluorohex-2-en-1-ol	37759-88-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diethyl tetrafluorosuccinate	377-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 1H,1H-perfluoropropyl ether	378-16-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluorocyclobutanemethanol	378-17-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl pentafluoropropionate	378-75-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium perfluoropropanoate	378-76-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium perfluoropropanoate	378-77-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Octafluoroadipoyl difluoride	37881-62-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-iodo-	378-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silver perfluorobutanoate	3794-64-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(3-(Perfluorooctyl)sulphonylamino)propyltrimethylammonium chloride	38006-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1-Bis(trifluoromethyl)ethene	382-10-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroisobutene	382-21-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3-Pentafluoro-3-methoxy-2-(trifluoromethyl)propane	382-26-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(N-methylmorpholine)	382-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3,3-Hexafluoro-2-(methoxymethyl)propane	382-30-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,3H-Perfluorobutanol	382-31-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,3,3-Hexafluoro-3-methoxypropane	382-34-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,3,3,3-tetrafluoropropanoate	382-93-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(N-Butylperfluorooctanesulfonamido)ethyl acrylate	383-07-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Dichloromethyl(3,3,4,4,5,5,6,6-nonafluorohexyl)silane	38436-16-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluoro-2-iodononan-1-ol	38550-44-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium perfluoropentanesulfonate	3872-25-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Praseodymium(3+)(1Z)-2,2,3,3,4,4,4-heptafluoro-1-(4,7,7-trimethyl-3-oxo-2-bicyclo[2.2.1]heptanylidene)butan-1-olate	38832-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Bis(1,1,2,2-tetrafluoroethoxy)benzene	3914-19-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methylperfluoro-2,5,8-trimethyl-3,6,9-trioxadecanoic acid	39187-47-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Alcohols, C8-14, .alpha.-.omega.-perfluoro, ethoxylated, propoxylated		391895-07-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tris(2-(perfluorododecyl)ethyl)phosphate		393098-42-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tris(2-(perfluorotetradecanyl)ethyl)phosphate		393098-44-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chlorodifluoromethane and chloropentafluoroethane mixture		39432-81-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3,4,4,4-nonafluoro-N-[(trifluoromethyl)sulfonyl]-1-Butanesulfonamide		39847-37-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonyl)imide		39847-39-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium perfluorooctanesulfonate		4021-47-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pent-4-en-2-yl perfluoro-2-propoxypropanoate		402570-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,4-Dichloro-1-methylbutyl perfluoro-2-(propoxy)propanoate		402570-10-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,4-Dichloro-perfluoro-1-methylbutyl perfluoro-2-propoxypropanoate		402570-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(7-methyl)octanesulfonate potassium salt		40365-28-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(butyl)tetrahydrofuran)		40464-54-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3-Hexafluoro-1-[(trifluoroethenyl)oxy]-3-(trifluoromethoxy)propane		40573-09-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzoic acid, 4-(1,1-dimethylethyl)-, ethenyl ester, polymer with ethene, 4-(ethenyl)oxy)-1-butanol, 1,1,2,3,3,3-hexafluoro-1-propene and 1,1,2,2-tetrafluoroethene		406207-51-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptadecafluoro-N,N-bis(2-hydroxyethyl)octanesulphonamide		40630-61-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Allylperfluorobutanesulfonamide		40630-65-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluorocyclohexyl)methyl prop-2-enoate		40677-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1H,1H-Perfluoroethyl)(2H-perfluoroethyl)ether		406-78-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2:2 Fluorotelomer iodide		40723-80-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-(1,1,2,2-tetrafluoro-2-(fluorosulphonyl)ethoxy)propionyl fluoride		4089-57-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	8-Fluorosulfonylperfluoro(2,5-dimethyl-3,6-dioxaoctanyl) fluoride		4089-58-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	[3,3,4,4-Tetrafluoro-4-[(1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy)butyl]trichlorosilane		413570-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	7H-Perfluoroheptanoyl chloride		41405-35-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(7.alpha.,17.beta.)-17-(acetyloxy)-7-[9-[(4,4,5,5,5-pentafluoropentyl)thio]nonyl]-estr-4-en-3-one		415927-29-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 2-[(perfluorooctyl)oxy]benzene-1-sulfonate		41674-07-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2,2,3,3,4,4,5,5,6,6,7,7,8,9,9,9-Hexadecafluoro-8-(trifluoromethyl)nonyl)oxirane		41925-33-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-hydroxyethyl ester, adduct with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane (1:1), reaction products with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene		421595-49-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2-Tetrafluoro-2-chloropropane		421-73-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Dichloro-1,1,2,2-tetrafluoropropane		422-00-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Chloro-1,1,1,2,2-pentafluoropropane		422-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentafluoropropionitrile		422-04-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2:1 Fluorotelomer alcohol		422-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3,3-Trichloro-1,1,2,2-tetrafluoropropane		422-54-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloro-1,1,2,2,3,3-hexafluoropropane		422-55-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3-Dichloro-1,1,1,2,2-pentafluoropropane		422-56-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Chloro-1,1,1,2,2,3-hexafluoropropane		422-57-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropropionyl chloride		422-59-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropropionyl fluoride		422-61-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H-Perfluoro-1,1-propanediol		422-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropropanoic acid		422-64-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Dichloro(methyl)(1,1,2,2-tetrafluoroethyl)silane		422-69-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Bromoheptafluoropropane		422-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloroheptafluoropropane		422-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Diiodoperfluoropropane		422-91-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Undecafluoro(1,1,1,2,3,3,3-heptafluoropropan-2-yl)cyclohexane		423-02-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloro-1,1,2,2,3,3,4,4-octafluorobutane		423-31-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Nonafluoro-1-iodobutane		423-39-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropropanesulfonic acid		423-41-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluoroundecanoate		4234-23-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Bromoheptadecafluorooctane		423-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2-Hydroxyethyl)-N-propylperfluorooctanesulfonamide		4236-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	11:1 Fluorotelomer alcohol		423-65-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate		423-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-[(tridecafluorohexyl)oxy]hexane		424-20-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diethyl perfluoroglutarate		424-40-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H-Perfluorobutyl acrylate		424-64-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanenitrile		42532-60-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoromethoxypropionyl fluoride		425-38-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoro-1,4-butanediol		425-61-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrafluoro-1-methoxyethane		425-88-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1-Trichloro-2,2,3,3,3-pentafluoropropane		4259-43-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluoro-2-[2-(3,3,3-trichloropropoxy)propoxy]propanoate		426264-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trichloro(1,1,2,3,3,3-hexafluoropropyl)silane		426-50-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethyl perfluoropropionate		426-65-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trifluoro(trifluoromethyl)oxirane		428-59-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,3-Pentafluoropropane		431-31-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoropropanenitrile		431-32-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,3,3-Hexafluoropropane		431-63-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2H-Perfluoropropane		431-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotrihexylamine		432-08-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)thio]propanoic acid lithium salt		433333-62-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Iodononafluoro-t-butane		4459-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonyl fluoride		446312-61-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]-oxetane		449177-94-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoropropyl methacrylate		45102-52-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H-Perfluoropropyl methacrylate		45115-53-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1), bis(hydrogen sulfate), diammonium salt		452080-67-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1'-Oxybis(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentane)		464-36-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Methyl-3-[[[(3,3,4,4,5,5,6,6,6-nonafluoroheptyl)oxy]methyl]-oxetane		475678-78-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	((Perfluoro-9-methyldecyl)methyl)oxirane		47795-34-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propeonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-, polymer with 2-methyloxirane, polymer with oxirane bis(2methyl2propenoate) and 2-methyloxirane polymer with oxirane mono(2methyl-2-propenoate)		479074-93-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2-Hydroxyethyl)-perfluoro-1-butanefulfonamide, cmpd. with 2,2'-iminobis[ethanol] (1:1)		484022-20-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(Nonafluorobutoxy)butanesulfonic acid ammonium salt		484023-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Hydroxy-3-[(2-hydroxyethyl)((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium salt		484023-82-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Hydroxy-3-[ethyl((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium salt		484023-83-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutane-1-sulfonamidoethanolate ammonium salt		484024-67-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Et esters		502164-17-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro dimethylethylpentane		50285-18-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(3-ethyl-2,3-dimethylpentane)		50285-19-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis((perfluorobutyl)ethyl) 2-[[carboxymethyl]thio]butanedioate lithium salt		503534-33-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

CAS # REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations) Date Action required		一般的なな例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silver pentafluoropropionate	509-09-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, esters, 2-methyl-, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with butyl 2-propenoate	50937-96-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene	51023-51-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotetradecanedioic acid dihydrazide	5102-53-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	9-[(4,4,5,5,5-Pentafluoropentyl)sulfanyl]nonan-1-ol	511545-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethoxy-1,1,2,2-tetrafluoroethane	512-51-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoromethyldecalin	51294-16-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Butenedioic acid(Z)-, mono(2,2,3,3-tetrafluoropropyl)ester, sodium salt, polymer with ethenylbenzene	51343-70-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(dibutylmethylamine)	514-03-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(Perfluoro-1-oxononyl)-N-methylglycine sodium salt	51588-53-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], α-(1-carboxy-1,2,2,2-tetrafluoroethyl)-ω-[tetrafluoro(trifluoromethyl)ethoxy]-	51798-33-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(Perfluoro(4-ethyl-3,4-dimethylhex-2-en-2-yl)oxy)benzene-1-sulfonyl chloride	51947-19-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(nonafluorobutyl)phosphinic acid	52299-25-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,4-Pentafluorobutyl methacrylate	52519-51-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), α-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-ω-hydroxy-	52550-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Propylperfluorooctane sulfonamidoethanol polyoxyethylene	52550-45-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 4-{perfluoro[4-ethyl-3,4-dimethylhex-2-en-2-yl]oxy}benzene-1-sulfonate	52584-45-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Perfluorobutyl)ethyl acrylate	52591-27-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium p-(2,2,2-trifluoro-1-(p-hydroxyphenyl)-1-(trifluoromethyl)ethyl)phenolate	52870-69-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluoro-9-methyldecyl)ethyl acrylate	52956-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3-Dichloro-1,1,1,2-tetrafluoropropane	53063-54-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Bis(2-(perfluoro-7-methyloctyl)-1-ethylsulfanyl)propan-2-yl (4-methyl-3-[(2-methylaziridine-1-carbonyl)amino]phenyl)carbamate	53122-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,5,7,9,9-Pentachloro-2,2,3,4,4,5,6,6,7,8,8,9-dodecafluorononanoic acid	53281-25-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,5,7,9,11,11-Hexachloro-2,2,3,4,4,5,6,6,7,8,8,9,10,10,11-pentadecafluoroundecanoic acid	53281-37-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trimethyl-3-((perfluorobutylsulphonyl)amino)propylammonium chloride	53518-00-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Perfluorononyl)-1,2-propanediol-1-phosphate	54009-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1H,1H-Perfluoro-14-methylpentadecyl)oxirane	54009-77-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1H,1H-Perfluoro-12-methyltridecyl)oxirane	54009-78-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chlorotrifluoro ethylene, ethylene, hexafluoroisobutylene terpolymer	54302-04-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of ethylene/tetrafluoroethylene/3,3,3-trifluoro-2-(trifluoromethyl)-1-propene (a number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, lipid soluble solvent, usual solvent, acid and alkali)	54302-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(tetrafluoroethylene-co-vinylidene fluoride-co-propylene)	54675-89-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of fluoroethene, perfluoroethene and perfluoropropene	54733-33-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2:2 Fluorotelomer alcohol	54949-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-Bis((perfluorohexyl)ethyl) sulphonatosuccinate sodium	54950-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroether E-6	55154-18-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-bromo-1,2,2-trifluoro-, homopolymer	55157-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Morpholine, 2,2,3,3,5,5,6,6-octafluoro-4-(pentafluoroethyl)-	55716-11-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-2-methyloctan-2-ol	55793-32-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,4,5,5,6,6,6-Tridecafluoro-4-(trifluoromethyl)-hexane	558-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium N-((heptadecafluorooctyl)sulphonyl)-N-propylglycinate	55910-10-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	[[1,2,3,3,4,4,5,5,6,6,6-Undecafluorohex-1-en-1-yl]oxy]benzene	55937-49-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Octafluorocyclopentene	559-40-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190		(Perfluorobutyl)-2-thenoylmethane		559-94-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		56357-87-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2,2,3,3,4,4,5,5,6,6-Decafluoro-1-(pentafluoroethyl)piperidine		564-11-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Poly(oxy-1,2-ethanediyl), α-(tridecafluoroheptyl)-ω-hydroxy-		56467-05-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1-Propene, 1,1,2,3,3-hexafluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		57570-64-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Potassium 2,3,4,5-tetrachloro-6-(((3-(((heptadecafluorooctyl)sulphonyl)oxy)phenyl)amino)carbonyl)benzoate		57589-85-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)hydrogen phosphate		57677-95-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Bis(2-(perfluorododecyl)ethyl)hydrogen phosphate		57677-99-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-(Perfluoroheptyl)ethanol dihydrogen phosphate bis(2-hydroxyethyl)amine		57678-02-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		12:2 Fluorotelomer dihydrogen phosphate		57678-07-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Benzyl(diethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate		577705-90-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	190		2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-2-hydroxy-10-(trifluoromethyl)undecyl 2-propenoate and oxiranylmethyl 2-methyl-2-propenoate		58180-21-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]-propanoyl fluoride		58194-00-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		4-[[Heptadecafluorononen-1-yl)oxy]benzoic acid		58253-65-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2,2,3,3,4,4,5,5,6,6,7,7,7-Tridecafluoro-N-(2-hydroxyethyl)heptanamide		58301-28-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		3,3,4,5,5,5-Hexafluoro-2-methylpentan-2-ol		58380-92-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2H-Perfluoro-5,8,11,14,17,20,23,26-octamethyl-3,6,9,12,15,18,21,24,27-nonaoxatriacontane		58979-41-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-((Ethyl(pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate		59071-10-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		3,3'-(1,1,1,3,3,3-Hexafluoropropane-2,2-diyl)bis[6-(methoxycarbonyl)benzoic acid]		59301-66-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		4-[[1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-Heptadecafluoronon-1-en-1-yl)oxy]benzoyl chloride		59432-83-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoro-2-methylbutane		594-91-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		3-[[[4-[(Heptadecafluorononyl)oxy]phenyl)sulfonyl]amino]-N,N,N-trimethyl-1-propanaminium, iodide		59493-70-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Sodium 4-perfluorohexenyloxybenzenesulfonate		59493-84-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		p-Perfluorononyloxybenzenesulfonyl chloride		59536-15-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Sodium 4-perfluorononyloxybenzenesulphonate		59536-17-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1,1,1,2,4,4,5,7,7,8,10,10,11,13,13,14,16,16,17,19,19,20,22,22,23,23,24,24,24-Nonacosafluoro-5,8,11,14,17,20-hexakis(trifluoromethyl)-3,6,9,12,15,18,21-heptaoxatetracosane		59852-65-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Pentafluoropropionaldehyde methyl hemiacetal		59872-84-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Bis(2,2,3,3,4,4,5,5,6,6,7,7-Dodecafluoroheptyl)sulfosuccinate sodium salt		60131-27-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], alpha-(1,1,2,2,2-pentafluoroethyl)-omega-[tetrafluoro(trifluoromethyl)ethoxy]-		60164-51-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Potassium perfluoroheptanesulfonate		60270-55-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2,2,3,3,4,4-Hexafluoro-4-iodobutanoyl fluoride		6044-18-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		4,5-Dichloro-4,5-difluoro-2,2-bis(trifluoromethyl)-1,3-dioxolane		60644-92-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Sodium perfluoroundecanoate		60871-96-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethene, bromotrifluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene		60917-27-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1-Propene, 1,1,2,3,3-hexafluoro-, polymer with bromotrifluoroethene, 1,1-difluoroethene		60918-83-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1-Propene, 1,1,2,3,3-hexafluoro-, polymer with 1-bromo-1,2,2-trifluoroethene, 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		60918-85-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1-Propene, polymer with bromotrifluoroethene and tetrafluoroethene		60918-86-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		1,3-Bis[(6H-perfluoroheptyl)methoxy]-2-propanol hydrogen sulfate sodium		61119-62-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		N-Ethylheptadecafluoro-N-(3-(trimethoxysilyl)propyl)octanesulphonamide		61660-12-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		N-(2-Carboxyethyl)-N,N-dimethyl-3-[[[(perfluoroheptyl)ethylsulfonyl]amino]propanaminium		61798-69-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Ammonium perfluoro-2-methyl-3-oxahexanoate		62037-80-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3,5,5,5-Octafluoro-2,2,4,4-tetrakis(trifluoromethyl)pentane		62375-54-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1R,4S)-3-(2,2,3,3,4,4,4-Heptafluoro-1-hydroxybutylidene)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-one		63180-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,2H,2H-Perfluorotetradecanol sulfate ammonium salt		63225-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-Bis(1H,1H,9H-perfluorononyl)sulfobutanedioate sodium		63367-17-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]propane and tetrafluoroethene		63391-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,2,3,3,4-pentafluoro-4-oxobutanoate		63425-24-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	P-[[4-[(Heptadecafluorononen-1-yl)oxy]phenyl]methyl]phosphonic acid		63513-12-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of hexafluoropropene, perfluoro(ethoxyethene) and tetrafluoroethene		63654-40-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer		63654-41-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Pentene, 1,1,1,3,4,5,5,5-octafluoro-2,4-bis(trifluoromethyl)-		63703-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluoro(3-(1-ethenyloxypropan-2-yl)oxy)propanoate		63863-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 3-[1-[difluoro[(trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, methyl ester, polymer with tetrafluoroethene		63863-44-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Iodoperfluoropentane		638-79-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Heptadecafluorooctyl)-1,2,4-trioxolane		63967-43-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-chloro-1,2,2-trifluoroethene and 1,1,2,2-tetrafluoroethene		64155-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptadecafluoro-N-(2-(phosphonoxy)ethyl)-N-propyloctanesulphonamide		64264-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonamide, N-(2-aminoethyl)-2-[1-[difluoro[(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene		64346-91-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4-Tetrafluoro-2-methylbutan-2-yl 2-methylprop-2-enoate		64375-26-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluorobutyl methacrylate polymer		64376-86-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,8-Dibromo-1,1,2,2-tetrafluoro-Octane		64382-00-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,5,5-Heptafluorotetrahydro-4-(1,1,2,2,3,3,4,4,4-nonafuorobutyl)furan		646-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1-trifluoro-2-(trifluoromethyl)pent-4-en-2-ol		646-97-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	7H-Perfluoroheptanal		647-44-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4,5,5,6,6,6-Heptafluoro-2-iodohexan-1-ol		647-84-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzenesulfonic acid, 4-[(nonadecafluorodecenyloxy]-, sodium salt		64910-98-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		65059-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,4-Dichloro-alpha, alpha-bis(trifluoromethyl)benzenemethanol		65072-48-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonic acid, 2-[1-[difluoro[(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, potassium salt (1:1), polymer with 1,1,2,2-tetrafluoroethene		65086-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonamide, N-butyl-2-[1-[difluoro[(trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with tetrafluoroethene		65104-43-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluorooctadecyl)ethyl 2-propenoate		65104-64-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,5,8,11,14,17,20,23,26-nonamethyl-3,6,9,12,15,18,21,24,27-nonaoxatriacontan-1-oyl fluoride		65150-88-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrahydroperfluorooctadecyl acrylate		65150-93-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], alpha-[1,2,2,2-tetrafluoro-1-(fluorocarbonyl)ethyl]- omega-[tetrafluoro(trifluoromethyl)ethoxy]-		65208-35-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)bis(3,4-dimethylbenzene)		65294-20-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-[3,4,4,4-Tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-buten-1-yl]oxy]benzoic acid		65439-50-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), alpha.-fluoro- omega.-(2-hydroxyethyl)-		65530-60-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), alpha.,alpha.-(phosphinobis(oxy-2,1-ethanediyl))bis[omega.- fluoro-		65530-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), alpha.-ethenyl- omega.- fluoro-		65530-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Poly(difluoromethylene), alpha,omega-difluoro-		65530-82-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), -alpha- (cyclohexylmethyl)-,omega-,hydro-		65530-85-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2- (nonafluorobutoxy)propanoyl fluoride		65566-03-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2- (diethylamino)ethyl ester, N-oxide, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and alpha-(2-methyl-1-oxo-2-propenyl)-omega- (nonylphenoxy)poly(oxy-1,2-ethanediyI)		65605-53-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3- [[2-methyl-1-oxo-2-propen-1-yl)oxy]-, chloride (1:1), polymer with alpha-fluoro-omega-[2-[(2- methyl-1-oxo-2-propen-1- yl)oxy]ethyl]poly(difluoromethylene), 2- hydroxyethyl 2-methyl-2-propenoate, N- (hydroxymethyl)-2-propenamide and methyl 2- propenoate		65605-62-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with N,N-dimethyl-2-propenamide, α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1- yl)oxy]ethyl]poly(difluoromethylene) and methyl 2- propenoate		65605-65-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, butyl ester, polymer with α- fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1- yl)oxy]ethyl]poly(difluoromethylene) and N- (hydroxymethyl)-2-propenamide		65605-66-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with butyl 2-propenoate, α-fluoro- ω-[2-[(2-methyl-1-oxo-2-propen-1- yl)oxy]ethyl]poly(difluoromethylene) and N- (hydroxymethyl)-2-propenamide		65605-68-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, methyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene)		65605-69-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with α-fluoro-ω-[2-[(1-oxo-2- propen-1-yl)oxy]ethyl]poly(difluoromethylene), N- (hydroxymethyl)-2-propenamide and (2,2,2- trifluoroethoxy)ethene		65605-71-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1- oxo-2-propen-1- yl)oxy]ethyl]poly(difluoromethylene), N- (hydroxymethyl)-2-propenamide and methyl 2- propenoate		65605-72-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), alpha-fluoro-omega-[2- [(1-oxo-2-propen-1-yl)oxy]ethyl]-, homopolymer		65605-73-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-oxiranylmethyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1- yl)oxy]ethyl]poly(difluoromethylene)		65605-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptane-1- sulphonyl chloride		65702-23-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11- Hexadecafluoro-2-iodo-10- (trifluoromethyl)undecan-1-ol		65726-35-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorocyclohexanecarbonyl fluoride		6588-63-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(Carboxymethyl)-N,N-dimethyl-3- (methyl((perfluorohexyl)ethylsulfonyl)amino)-1- propanaminium		66008-71-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2-Carboxyethyl)-N,N-dimethyl-3- [methyl((perfluorohexyl)ethylsulfonyl)amino)-1- propanaminium		66008-72-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	5-Iodoperfluoro-3-oxapentanesulfonyl fluoride		66137-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-bromo-1,2,2-trifluoro-, telomer with tribromofluoromethane		66143-00-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4- [[trifluoroethenyl)oxy]-, methyl ester, homopolymer, hydrolyzed		661476-43-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-Dibromohexafluoropropane		661-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-Dichlorohexafluoropropane		661-97-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluorobutyramide		662-50-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-((Heptadecafluorooctyl)sulfonyl)-N- propylglycine		66551-19-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-(Perfluoroethoxy)perfluoropropane		66840-50-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluorododecyl)ethylene		67103-05-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 2,3,3,3-tetrafluoro-2- (heptafluoropropoxy)propanoate		67118-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium perfluoro(2-(2- propoxypropoxy)propanoate)		67118-57-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Cyclohexanesulfonic acid, decafluoro(pentafluoroethyl)-, potassium salt (1:1)		67584-42-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium N-ethyl-N- ((nonafluorobutyl)sulphonyl)glycinate		67584-51-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium N-ethyl-N- ((undecafluoropentyl)sulphonyl)glycinate		67584-52-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroheptane sulfonamido amine		67584-54-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	2-(N-Methylperfluorobutylsulfonamido)ethyl acrylate		67584-55-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Methyl((undecafluoropentyl)sulfonyl)amino)ethyl acrylate	2-	67584-56-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-((Perfluoroheptyl)sulfonylamino)-N,N,N-trimethyl-1-propanaminium iodide		67584-58-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(N-Methylperfluorobutanesulfonamido)ethyl methacrylate		67584-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Methyl((undecafluoropentyl)sulphonyl)amino)ethyl methacrylate	2-	67584-60-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium N-ethyl-N-((pentadecafluoroheptyl)sulphonyl)glycinate		67584-62-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethyl N-ethyl-N-((nonafluorobutyl)sulfonyl)glycinate		67584-63-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propanol, 1,1,1,3,3,3-hexafluoro-, 2-(4-methylbenzenesulfonate)		67674-48-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloro-1,1,2,2,3-pentafluoropropane		677-55-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3-Hexafluoropropane		677-56-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluoro-2-iodopropane		677-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanoyl fluoride		677-84-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-Dichloro-4-iodoperfluorobutane		678-13-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perflenapent		678-26-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctanedioic acid		678-45-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetraethyl 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bisphthalate		67846-42-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	S-(3-(Ethoxycarbonylaminoethyl)-3-(perfluorohexyl)propyl)sulfurothioate sodium		67846-66-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroglutaryl chloride		678-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate		678-95-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-[Methyl((nonafluorobutyl)sulfonyl)amino]butyl methacrylate		67906-39-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Methyl((undecafluoropentyl)sulphonyl)amino)butyl methacrylate	4-	67906-40-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluorodecanesulfonate		67906-42-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester		67906-73-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrafluorosuccinyl fluoride		679-13-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Ethyl((nonafluorobutyl)sulphonyl)amino)ethyl methacrylate		67939-33-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-[ethyl((nonafluorobutyl)sulfonyl)amino]ethyl ester, polymer with octadecyl 2-propenoate and 2-propenoic acid		67939-34-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-[ethyl((pentadecafluoroheptyl)sulfonyl)amino]ethyl ester		67939-36-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(3-(Dimethylamino)propyl)heptadecafluorooctanesulphonamide monohydrochloride		67939-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Ethyl((1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulphonyl)amino)ethyl dihydrogen phosphate		67939-89-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-(ethyl(nonafluorobutanesulphonyl)amino)ethyl)hydrogen phosphate		67939-91-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-[ethyl((perfluoroheptyl)sulfonyl)amino]ethyl)hydrogen phosphate		67939-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N',N''-(Phosphoryltris(oxyethylene))tris(N-ethyl-perfluoroheptane-1-sulphonamide)		67939-94-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium iodide		67939-95-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Methyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl methacrylate	2-	67939-96-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium bis(2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl)phosphate		67939-97-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diammonium 2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl phosphate		67939-98-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(3-(Dimethylamino)propyl)perfluoroheptanesulfonamide hydrochloride		67940-02-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-(2,5,8-trimethyl-3,6,9-trioxadodecanoic) acid potassium salt		67963-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-ethyl-N-[2-(phosphonooxy)ethyl]perfluorooctanesulfonamide diammonium salt		67969-69-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Chloro-1,1,2,2-tetrafluoropropane		679-85-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Chloro-1,2,2,3,3-pentafluoropropane		679-99-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	2,2,3,3,4,4,5,6,6,6-Decafluoro-5-(trifluoromethyl)hexanoic acid - ethanamine (1:1)		68015-84-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanaminium perfluoro-9-methyldecanoate		68015-85-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-7-(trifluoromethyl)octanoic acid ethanamine		68015-86-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-13-methyltetradecanoic acid compd. with ethanamine		68052-68-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Methyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate		68084-62-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl (C2-C8)ethyl mercaptan		68140-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrahydroperfluoroalkyl (C4-20) mercaptan		68140-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 2,2,3,3,4,4,5,5,6-nonafluoro-1,6-bis(trifluoromethyl)cyclohexane-1-sulfonate		68156-01-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium decafluoro(trifluoromethyl)cyclohexanesulfonate		68156-07-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,4,5,5,5-Undecafluoro-4-iodopentane		68158-13-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1-Difluoroethene, hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer		68182-34-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,2,3,3,3-pentafluoro-1-propene		68214-23-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(3-(trimethoxysilyl)propyl)heptane-1-sulphonamide		68239-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene		68258-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorononanesulfonyl fluoride		68259-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluoroheptanesulfonate		68259-07-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluoropentanesulfonate		68259-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluorobutanesulfonate		68259-10-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium perfluoropentanoate		68259-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorononanesulfonic acid		68259-12-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-Pentadecafluoro-N-methyl-1-heptanesulfonamide		68259-14-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68259-39-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester		68298-06-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(Phenylmethyl)perfluorobutanesulfonamide		68298-07-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(((Perfluorooctyl)sulfonyl)[3-[(2-hydroxyethyl)(dimethyl)azaniumyl]propyl]amino)-1-propanesulfonate		68298-11-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(Methyl)nonafluorobutanesulfonamide		68298-12-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Undecafluoro-N-methyl-1-pentanesulfonamide		68298-13-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Butyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl acrylate		68298-60-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-[butyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[butyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-methyloxirane polymer with oxirane di-2-propenoate, 2-methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol		68298-62-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68298-79-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(perfluoropentyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68298-80-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	alpha-(2-(Ethyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl)-omega-hydroxy poly(oxy-1,2-ethanediyl)		68298-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 2-((nonafluorobutylsulfonylamino)methyl)benzenesulfonate		68299-19-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(perfluoropentyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68310-17-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68310-18-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(((Perfluorooctylsulphonyl)amino)-N,N,N-trimethylpropanaminium iodide		68310-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoroacetone		684-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	1,4-Benzenedicarboxylic acid, esters, dimethyl ester, reaction products with bis(2-hydroxyethyl) terephthalate, ethylene glycol, -alpha, -fluoro-.omega.-(2-hydroxyethyl)poly(difluoromethylene), hexakis(methoxymethyl)melamine and polyethylene glycol		68515-62-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzenesulfonyl chloride, 4-(1,1,2,2-tetrafluoroethoxy)-		68516-54-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,4,5-Tetrachloro-6-[3-(perfluoroheptyl)sulfonyloxyphenylamino]carbonyl benzoate potassium		68541-01-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 2,3,4,5-tetrachloro-6-(((3-(((undecafluoropentyl)sulphonyloxy)phenyl)amino)carbonyl)benzoate		68541-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium perfluoroheptanesulfinate		68555-66-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium perfluorooctanesulfinate		68555-67-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium N-ethyl-N-((nonafluorobutyl)sulphonyl)glycinate		68555-68-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethylundecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide		68555-72-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethyl-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide		68555-73-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide		68555-74-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide		68555-76-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorobutane-N-(3-(dimethylamino)propyl)-1-sulfonamide sulfonamido amine		68555-77-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropentane sulfonamido amine		68555-78-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propyl ammonium chloride		68555-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoro-1,3-butadiene		685-63-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 6-(((3-(perfluorobutylsulphonyloxy)phenyl)amino)carbon yl)perchlorobenzoate		68568-54-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluorododecyl)ethylsulfonyl chloride		68758-57-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Acetic acid, [1-[difluoro[(trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]difluoro-, potassium salt, polymer with tetrafluoroethene		68805-70-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-Bromo-(1,1,2,2-tetrafluoroethoxy)benzene		68834-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), -alpha,-[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]-.omega.-[[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]oxy]-		68877-38-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), -alpha,-[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]-.omega.-methoxy-		68877-51-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diaquatetrachloro[mu-(N-ethyl-N-[(perfluorooctyl)sulfonyl]glycinato-O1:O1')]-mu-hydroxybis[2-methylpropanol]dichromium		68891-96-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diaquatetrachloro(mu-(N-ethyl-N-((pentadecafluoroheptyl)sulfonyl)glycinato-O1:O1'))-mu-hydroxybis(2-propanol) chromium		68891-97-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diaquatetrachloro(mu-(N-ethyl-N-((perfluoropentyl)sulfonyl)glycinato-O1:O1'))-mu-hydroxybis(2-propanol)dichromium		68891-99-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diaquatetrachloro(mu-(N-ethyl-N-((perfluorobutyl)sulfonyl)glycinato-O1:O1'))-mu-hydroxybis(2-propanol)dichromium		68900-97-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethyl-N-[(nonafluorobutyl)sulfonyl]glycine		68957-33-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-((Perfluoropentylsulfonyl)amino)-N,N,N-trimethylpropanaminium chloride		68957-55-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trimethyl-3-(((undecafluoropentyl)sulphonyl)amino)propylam monium iodide		68957-57-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(3-(Dimethylamino)propyl)-1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonamide monohydrochlorid		68957-59-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-[3-(dimethylamino)propyl]-perfluoropentanesulfonamide hydrochloride		68957-60-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Ethylpentadecafluoro-1-heptanesulfonamide		68957-62-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), -alpha,-[2-[ethyl[(perfluoroheptyl)sulfonyl]amino]ethyl]-.omega.-methoxy-		68958-60-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), -alpha,-[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]-.omega.-methoxy-		68958-61-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzenemethanaminium, N-(carboxymethyl)-4-[[heptadecafluorononenyloxy]-N,N-dimethyl-, inner salt		68972-29-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-Methyl-4-((4,4,5,5,5-pentafluoro-3-(pentafluoroethyl)-1,2,3-tris(trifluoromethyl)-1-pentenyl)oxy)-N-(2-(phosphonoxy)ethyl)-Benzenesulfonamide		69013-34-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,3,3-Hexafluoropropane		690-39-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Propanoic acid, 3-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3,3-tetrafluoro-, sodium salt, polymer with tetrafluoroethene		69068-23-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3-[[1-(ethenyloxy)propan-2-yl]oxy]propanoic acid		69087-46-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 3-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3,3-tetrafluoro-, polymer with tetrafluoroethene		69087-47-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorononane sulfonamido ammonium iodide		69091-20-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluoro-3-[(perfluoro-3-oxopropan-2-yl)oxy]propanoate		69116-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluoro(8-(fluoroformyl)-5-methyl-4,7-dioxanonoate)		69116-73-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-(6H-Perfluorohexyl)-1-(fluoren-2-yl)-N-(perfluorobutyl)sulfonyloxymethanimine		691358-66-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fatty acids, C7-13, perfluoro, compds. with ethylamine		69278-80-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethenyl)oxy]-, sodium salt, polymer with tetrafluoroethene		69531-49-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2-Bis[4-(4-nitrophenoxy)phenyl]hexafluoropropane		69563-87-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4'-[[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis-benzenamine		69563-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrafluoroethane beta-sultone		697-18-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,5,6,6,8,9,9-Decafluoro-5-(trifluoromethyl)-4,7-dioxa-8-nonenamide		69804-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(3-(1-(ethenyloxy)propan-2-yloxy)propanenitrile)		69804-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[(trifluoroethenyl)oxy]-		69818-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorosuccinic anhydride		699-30-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Vinyloxyperfluoropropane		6996-01-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd.		69991-61-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced		69991-62-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropolymethylisopropyl ether		69991-67-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-[Difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoroethene		700874-87-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-hydroxyethyl)ammonium perfluorooctanesulfonic acid		70225-14-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-hydroxyethyl)ammonium perfluoroheptanesulfonate		70225-15-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-hydroxyethyl)ammonium perfluoropentanesulfonate		70225-17-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-hydroxyethyl)ammonium perfluorobutanesulfonate		70225-18-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propyl ammonium) sulphate		70225-20-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propyl ammonium) sulphate		70225-22-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5-Hexafluorooxolan-2-one		702-35-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium N-((heptadecafluorooctyl)sulphonyl)-N-methylglycinate		70281-93-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Cyclotetrasiloxane, 2,4,6,8-tetramethyl-, Si-mixed 3-(2-oxiranylmethoxy)propyl and 3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl and 2-(trimethoxysilyl)ethyl derivs.		705291-24-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Dimethyl[3-((perfluorodecanoyl)amino)propyl]ammonio)acetate		70674-74-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-Dichlorohexafluorocyclopentene		706-79-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(4-[(4-ethyl-3,4-dimethylhex-2-en-2-yl)oxy]benzene-1-sulfonate tributylammonium		70729-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Acetic acid, [1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]difluoro-, polymer with tetrafluoroethene		70776-76-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoic acid, 3-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3,3-tetrafluoro-, potassium salt, polymer with tetrafluoroethene		70788-53-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonic acid, 2-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with tetrafluoroethene		70815-05-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propan-2-yl heptadecafluorononanoate		70910-41-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,2,5,5-tetramethylhexane		71076-47-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-[[1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-Heptadecafluoronon-1-en-1-yl)oxy]benzene-1-sulfonic acid		71212-45-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Poly(difluoromethylene), .alpha.-fluoro- omega.-(2-iodoethyl)-		71215-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Furan, 2,2,3,3,4,4-hexafluorotetrahydro-5-(2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl)-		71302-72-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(7-methyl-1-octanesulfonic acid)		71500-44-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, diethyl ester		71550-47-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	6,11,14,17-Tetraoxa-7-silaicos-1-yn-3-ol, 7,7-dibutyl-13,15,15,16,18,18,19,19,20,20,20-undecafluoro-3-methyl-13,16-bis(trifluoromethyl)-		717825-76-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanenitrile, 3-[1-[difluoro[(trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene		71832-66-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	alpha, alpha-Bis(trifluoromethyl)benzyl alcohol		718-64-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, N -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]carbamates		721399-20-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-[Methyl[(perfluorododecyl)ethylsulfonyl]amino]ethyl 2-propenoate		72276-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-[Methyl[(perfluorotetradecyl)ethylsulfonyl]amino]ethyl 2-propenoate		72276-07-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-[Methyl[(perfluorohexadecyl)ethylsulfonyl]amino]ethyl 2-propenoate		72276-08-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(2,4-Di-tert-pentylphenoxy)-3'-hydroxy-4'-[(5H-perfluorovaleryl)amino]hexanamide		72494-14-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,4,5,5-Octafluorooctyl pentanoate		72828-80-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Butenedioic acid, mono(2,2,3,3-tetrafluoropropyl) ester, sodium salt, polymer with ethenylbenzene and disodium 2-butenedioate		72845-29-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chromium, N-[2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12-docosafuoro-1-oxo-11-(trifluoromethyl)dodecyl]glycine N-[2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-octadecafluoro-1-oxo-9-(trifluoromethyl)decyl]glycine N-[2,2,3,3,4,4,5,5,6,6,7,8,8,8-tetradecafluoro-1-oxo-7-(trifluoromethyl)octyl]glycine complexes		72869-27-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butanedioic acid, 2-sulfo-, 1,4-bis(mixed 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl and 2,2,3,3,4,4,5,5-octafluoropentyl) esters, sodium salts		72905-91-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-3,6-dimethyl-1,4-dioxan-2-one		7309-84-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctane sulfonamido ammonium bromide		73149-44-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2-Carboxyethyl)-3-(((perfluoro-7-methyloctyl)2-hydroxypropyl)amino)propyldimethylammonium hydroxide		73353-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-Fluoro-5-oxo-2,4-bis(trifluoromethyl)-1,3-Dioxolane-2-carbonyl fluoride		7345-49-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4,5-Trifluoro-2,5-bis(trifluoromethyl)- 1,3-Dioxolane-2-carbonyl fluoride		7385-65-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with 1,1-difluoroethene, 1,1,2,3,3,3-hexafluoro-1-propene and tetrafluoroethene		74398-72-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[[trifluoroethenyl)oxy]-, polymer with 1,1-difluoroethene and tetrafluoroethene		74499-68-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 3-(1,1,2,2-tetrafluoroethoxy)-1-propene		74499-69-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 3-(1,1,2,2-tetrafluoroethoxy)-, polymer with ethene and 1,1,2,2-tetrafluoroethene		74499-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,1,2,2,3,3-heptafluoro-3-[[trifluoroethenyl)oxy]propane and tetrafluoroethene		74499-71-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,3,3,3-Heptafluoropropan-2-yl 2-methylprop-2-enoate		7459-59-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2-[[[3,5-dimethyl-1H-pyrazol-1-yl]carbonyl]amino]ethyl ester, polymer with chloroethene, octadecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate		746622-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	BIS-AF-Sodium salt		74938-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propanesulfonic acid, 3-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]-, sodium salt		75032-81-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(1H,1H,7H-perfluoroheptyl)-2-sulfohexadecanoate sodium salt		75032-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	L-Glutamic acid, N-[(heptadecafluorooctyl)sulfonyl]-, disodium salt		75032-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	[[[Perfluorooctyl)sulfonyl]amino]-3-betaine		75046-16-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Undecafluoriodopentane		75330-20-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1)		753501-40-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane		753501-43-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoropropene		754-12-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-[difluoro(1,1,2,2,2-pentafluoroethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		754191-93-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptafluoropropyl iodide		754-34-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,4,6,8,9-Pentachloro-2,3,3,4,5,5,6,7,7,8,9,9-dodecafluorononanoic acid		754-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorooctanesulfonamide		754-91-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	5-Chloro-1,1,2,2,3,3,4,4-octafluoropentane		755-21-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,2,3,3-tetrafluoro-3-methoxypropionate		755-73-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Flupropanate		756-09-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,3,4,4,4-Heptafluoro-3-(trifluoromethyl)butan-2-one		756-12-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyl-3-pentanone		756-13-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzyltriphenylphosphanium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate		75768-65-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,1,1,3,3,3-tetrafluoro-1-[[[(2-hydroxyethyl)amino]carbonyl]ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-		75888-49-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chloropentafluoroethane		76-15-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroethane		76-16-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perflutren		76-19-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	9-H-Perfluorononanoic acid		76-21-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoro-1-propanol		76-37-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluorooxetane		765-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(oxacyclopentane)		773-14-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorotetrakis(carboxyethoxymethyl)methane tetramethyl ester		773148-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,4,4-Trifluoro-3-(trifluoromethyl)-1,2lambda~6~-oxathietane-2,2-dione		773-15-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 7,7,8,9,9,9-hexafluorononanoate		77456-15-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Chlorosulfonyl)-2,2,3,3-tetrafluoropropanoyl chloride		77545-04-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoro-3-(fluorosulfonyl)propanoyl fluoride		77545-05-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(3-[[1-(ethenyloxy)propan-2-yl]oxy]propane-1-sulfonyl) fluoride		77545-07-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2-Tetrafluoro-2-iodoethyl sulfurofluoridate		77570-00-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl 2,2,3,3-tetrafluoro-3-(methylsulfanyl)propanoate		77705-91-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3-Tetrafluoro-3-(methylsulfanyl)propanoyl fluoride		77705-93-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Methylsulfanyl)-perfluoro(1-(ethenyloxy))propane		77706-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	[(Perfluorononanoyl)amino]propyl)(dimethyl)ammonio]acetate		77958-18-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3,4,4-Octafluoro-4-iodobutyl sulfurofluoridate		78522-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trichloro(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silane		78560-47-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(2-(perfluoro-7-methyloctyl)ethyl) hydrogen phosphate		78974-41-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	8:2 Fluorotelomer 9-(trifluoromethyl)-dihydrogen phosphate		78974-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene),alpha-chloro-omega-(2,2-dichloro-1,1,2-trifluoroethyl)-		79070-11-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(difluoromethylene), alpha-fluoro-omega-[2-sulphoethyl]-		80010-37-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Difluoro(1,1,2,2-tetrafluoro-2-iodoethoxy)acetyl fluoride		80016-48-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4,5,5,6,6,7,7,7-Nonafluoro-2-iodoheptan-1-ol		80233-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Benzenedimethanol, .alpha.1.,.alpha.1.,.alpha.3,.alpha.3-tetrakis(trifluoromethyl)-		802-93-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-Pentacosafuoro-2-iodopentadecan-1-ol		80459-24-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(4-ethyl-3,4-dimethyl)hexane)		80632-82-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	1,3-Dioxolane, 2-(difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-, polymer with 1,1-difluoroethene		80879-54-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(2,2,3,3,4,4,5,5,5-Nonafluoropentyl)oxirane		81190-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2-Tetrafluoroethane		811-97-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3,4,4,4-Nonafluoro-N-(4-hydroxybutyl)-N-methylbutane-1-sulphonamide		812-94-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,3,3,4,4,5,5,6,6,7,8,8-Tetradecafluoroocta-1,7-diene		812-97-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-Pentacosafuorotetradecan-1-amine		81313-57-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(perfluoroisopropyl)ketone		813-44-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,4,4,5,5,6,6,6-Undecafluoro-2-(trifluoromethyl)-3-hexanone		813-45-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-[Methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, polymer with 1,1-dichloroethene and octadecyl 2-methyl-2-propenoate		819069-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl(C4-C14)carbonyl aminopropyl trimethyl ammonium iodide		82030-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N,N-Dimethyl-N-(perfluoroalkyl(C4-14)carbonylamino)propyl)-.alpha.-acetic acid betaine		82030-83-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Surflon S 141 (perfluoroalkylamine oxide)		82030-84-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl(C4-14)carbonyl aminomethoxy polyethylene oxide		82030-85-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 2-(((perfluorohexyl)ethyloxy)carbonylamino)ethylsulfanylsulfonate		82199-07-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Perfluorohexyl)-1-ethanol 1-(hydrogen sulfate)		82711-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,2,2,3,3-hexafluoropropane-1,3-disulfonyldifluoride		82727-16-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(1,1,2,2-Tetrafluoroethoxy)-benzenamine		831-75-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2-Bis(3-amino-4-hydroxyphenyl)-hexafluoropropane		83558-87-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), ?-[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-butenyl]-?-[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-butenyl]oxy]-		83563-58-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2E)-4,5,5,5-Tetrafluoro-4-(trifluoromethyl)pent-2-en-1-ol		83706-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2E)-4,4,5,5,6,6,7,7,7-Nonafluorohept-2-en-1-ol		83706-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2Z)-4,5,5,5-Tetrafluoro-4-(trifluoromethyl)pent-2-en-1-ol		83706-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), ?-methyl-?-[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-butenyl]oxy]-		83731-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 2,2,3,3-tetrafluoro-3-(heptafluoropropoxy)propionate		84100-11-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, 5-(trifluoromethyl)-2-pyridinyl ethers		844491-91-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(4-Amino-2-hydroxyphenyl)-2,2,3,3,4,4,4-heptafluorobutyramide		847-51-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Heptane, 1,1,1,2,3,3,4,5,5,6,7,7,7-tridecafluoro-2,4,6-tris(trifluoromethyl)-		84808-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,1,2,3,3,3-heptafluoro-2-(trifluoroethenyl)oxypropane and tetrafluoroethene		85177-88-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium perfluorododecanesulfonate		85187-17-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-[[4-[(Heptadecafluorononyl)oxy]phenyl]sulfonyl]-N-methylglycine sodium salt		85228-95-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 4-[[[(4E)-4,6-dimethylhept-4-en-3-yl]oxy]benzene-1-sulfonate		85284-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 4-(perfluoro(2-methylpent-2-en-3-yl)oxy)benzene-1-sulfonate		85284-17-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-[3-(Methylamino)propyl]perfluorohexanesulfonamide		85520-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2H-Perfluoroethoxy)methylloxirane		85567-21-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanesulfonic acid, 2-[1-[difluoro[(trifluoroethenyl)oxymethyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, sodium salt polymer with tetrafluoroethene		85600-80-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(([(Heptadecafluorooctyl)sulphonyl]amino)propyl)trimethylammonium hydroxide		85665-67-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-bromoethoxy)ethene		85737-06-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	((Perfluorobutyl)ethyl)trimethoxysilane		85877-79-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Propane, 1-[1-(difluoro[(1,2,2-trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-, polymer with 1,1,2,2-tetrafluoroethene		86414-61-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexaflumuron		86479-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 2-methyloxirane, 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, oxirane and tetrahydrofuran		864910-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3-(trifluoromethyl)pentane		865-71-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroisononyl iodide		865-77-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,2,3,3,5,6,6,6-Undecafluoro-4,4,5-tris(trifluoromethyl)hexane		86714-23-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,4-bis(3-Chloro-2-hydroxypropyl) 2,5-bis[2-[[[(perfluorooctyl)sulfonyl]propylamino]ethyl] 1,2,4,5-benzenetetracarboxylate		86960-56-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propane, 1-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-1,1,2,2,3,3,3-heptafluoro-, polymer with (2-bromo-1,1,2, 2-tetrafluoroethoxy)trifluoroethene and 1,1-difluoroethene		86999-93-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,3,3,4,4,5,5,6-Nonafluoro-1-(heptafluoropropyl)-6-(trifluoromethyl)piperidine		87042-39-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1,1,2,3,3-Hexafluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)pentane		870778-34-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,2-dichloro(perfluoro-1-(methoxymethoxy)ethane)		874288-98-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-(difluoro(trifluoromethoxy)methoxy)-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene		874288-99-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,2,2-tetrafluoroethene, 1,1,2-trifluoro-2-(1,1,2,2,2-pentafluoroethoxy)ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		878545-84-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl-		882878-48-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(3-chloro-2,2,3,3-tetrafluoropropionyl) peroxide		88505-66-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Carbonic dichloride, reaction products with reduced ammonia-Me esters of reduced polymd. oxidized tetrafluoroethylene reaction product		88645-28-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced		88645-29-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	26,27,27,27-Tetrafluoro-25-(1,1,1,2,3,3,3-heptafluoro-2-propanyl)-24,26-bis(trifluoromethyl)-2,5,8,11,14,17,20,23-octaosaheptacos-24-ene		88987-13-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Undecafluoropentyl 2-methylprop-2-enoate		89004-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Difluoro(1,1,2,2-tetrafluoroethoxy)acetyl fluoride		89076-47-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Butanol, (ethenyloxy)-, polymer with chlorotrifluoroethene and (ethenyloxy)cyclohexane		89461-13-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, 1-chloro-1,2,2-trifluoro-, homopolymer		9002-83-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Polytetrafluoroethylene		9002-84-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,1-Difluorethylene-hexafluoropropene polymer		9011-17-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of 2,2,3,3,3-pentafluoropropyl methacrylate/methyl methacrylate/methacrylic acid (The contents of component having molecular weight less than 1,000 is not more than 1 percent)		90267-56-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl acrylate-, copolymer		90451-86-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro(2-ethoxy-2-fluoroethoxy)acetic acid ammonium salt		908020-52-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 1,1'-[2,2-bis(difluoro[1,1,2,2-tetrafluoro-3-[(1-oxo-2-propen-1-yl)oxy]propoxy)methyl]-1,1,3,3-tetrafluoro-1,3-propan ediy]]bis[oxy(2,2,3,3-tetrafluoro-3,1-propanediy)] ester		912841-29-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,4,6-Tris(heptafluoropropyl)-1,3,5-triazine		915-76-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3-pentafluoro-3-(1,1,2,2,3,3,3-heptafluoropropoxy)-		91891-42-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4,8-Dioxa-3H-perfluorononanoic acid		919005-14-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2H-Perfluoro-2-propanol		920-66-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, chloride, polymer with 2-ethoxyethyl 2-propenoate, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 1-2-propenoate and oxiranylmethyl 2-methyl-2-propenoate		92265-81-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Phosphoric acid, bis(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine		92332-25-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Phosphoric acid, mono(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine		92332-26-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

CAS # REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations) Date Action required	一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	Perfluorocyclopropane	931-91-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-methyl-2-(pentyloxy)pentane	93200-92-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of tetrafluoroethylene/hexafluoropropene/nonafluoro butyl trifluorovinyl ether (a number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, lipid soluble solvent, usual solvent, acid and alkali)	93611-23-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2-(trifluoromethyl)propanesulfonic acid	93762-09-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Potassium 1,1,2,3,3,3-hexafluoro-2-(trifluoromethyl)propanesulfonate	93762-10-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium bis(2-(perfluorododecyl)ethyl)phosphate	93776-22-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis((perfluoro-13-methyltetradecyl)ethyl)hydrogen phosphate	93776-29-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(2-Carboxylatoethyl)-3-((perfluoro-9-methyldecyl)-2-hydroxypropyl)aminopropylidimethylammonium	93777-12-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ammonium bis((perfluorotetradecyl)ethyl)phosphate	93777-13-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethenyl benzoate polymer with 2-butenic acid, ethenyl 2,2-dimethylpropanoate, 4-(ethenyloxy)-1-butanol, 2-methyl-1-propene and 1,1,2,2-tetrafluoroethene, dihydrogen 1,2,4-benzenetricarboxylate, compd. with N,N-diethylethanamine	938155-33-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluoro-13-methyltetradecyl)ethyl dihydrogen phosphate	93857-42-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	12:2 Fluorotelomer dihydrogen phosphate (ester), diammonium salt	93857-46-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	14:2 Fluorotelomer dihydrogen phosphate diammonium salt	93857-47-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	16:2 Fluorotelomer phosphate	93857-48-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diammonium (perfluoro-7-methyloctyl)ethyl phosphate	93857-49-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diammonium (perfluoro-9-methyldecyl)ethyl phosphate	93857-50-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis((perfluorotetradecyl)ethyl)hydrogen phosphate	93857-53-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis((perfluorohexadecyl)ethyl)hydrogen phosphate	93857-54-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis((perfluoro-9-methyldecyl)ethyl)phosphate	93857-55-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis((perfluoro-11-methyldodecyl)ethyl)hydrogen phosphate	93857-56-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Isooctanesulfonamide, heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-	93894-65-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Isooctanesulfonamide, heptadecafluoro-N,N-bis(2-hydroxyethyl)-	93894-66-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Isooctanesulfonic acid, heptadecafluoro-, lithium salt	93894-67-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Isooctanesulfonic acid, heptadecafluoro-, potassium salt	93894-68-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetradecanoic acid, 1,1'-(methyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)silylene)ester	94094-26-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium 3-[[3-(dimethylamino)propyl][(perfluorooctyl)sulfonyl]amino]-2-hydroxypropanesulfonate	94133-90-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-((Perfluorooctylsulfonyl)-2-hydroxy-3-sulfopropylamino)-N-(2-hydroxyethyl)-N,N-dimethyl-1-propanaminium monosodium hydroxide	94133-91-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	((Perfluorododecyl)methyl)oxirane	94158-66-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	((Perfluorotetradecyl)methyl)oxirane	94158-67-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	((Perfluorohexadecyl)methyl)oxirane	94158-68-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluorooctyl)-2-hydroxypropyl dihydrogen phosphate	94158-69-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-(Perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate	94200-44-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diammonium 3-(perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate	94200-49-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diammonium 3-(perfluoro-15-methylhexadecyl)-2-hydroxypropyl dihydrogen phosphate	94200-53-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	14:2 Fluorotelomer dihydrogen phosphate	94200-54-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	16:2 Fluorotelomer dihydrogen phosphate	94200-55-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Perfluoro-9-methyldecyl)ethyl dihydrogen phosphate	94200-56-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	((Perfluoro-11-methyldodecyl)ethyl) dihydrogen phosphate	94200-57-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(1-pentene-2,3,3,4,4,5,5-heptafluoro-co-ethene-co-tetrafluoroethene)	94228-79-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	(Z)-Octadec-9-enyl 5-(((2-(((perfluorooctyl)sulphonyl)methylamino)ethoxy)carbonyl)amino)-o-tolyl)carbamate	94313-84-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silsesquioxanes, 3-aminopropyl 3,3,4,4,5,5,6,6,6-nonafluorohexyl, hydroxy-terminated acetates	943344-69-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

CAS- # Ref- # Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	Poly(difluoromethylene), .alpha.-fluoro- omega.-[2-(phosphonooxy)ethyl]-, ammonium salt	95144-12-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with chlorotrifluoroethene, 1,1-difluoroethene and tetrafluoroethene	95325-75-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Methoxyperfluoro(2,5-di(propan-2-yl)oxolane)	957209-18-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methyl perfluoro-3-(3-methoxypropoxy)-3H-propanoate	958445-54-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,3-Benzenedicarboxylic acid, 5-[(heptadecafluorononyloxy)-	96210-37-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propyl 2-fluoroprop-2-enoate	96250-49-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	.alpha.-[2-Hydroxy-3-[(.alpha.-perfluoroisopropylpoly(degree of polymerization 7-15)(difluoromethylene))propyl]-.omega.-methoxy-poly(degree of polymerization 1-25)(oxyethylene)	96353-69-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Calcium perfluoroundecanoate	97163-17-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	5-[[[1,1,1,4,5,5,5-Heptafluoro-3-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)-4-(trifluoromethyl)pent-2-en-2-yl]oxy]benzene-1,3-dicarboxylic acid	97220-62-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Thiocyanic acid, .gamma.-.omega.-perfluoro-C4-20-alkyl esters	97553-95-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Alkenes, C8-14 alpha-.delta-omega-perfluoro-	97659-47-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(1H,1H,6H-perfluorohexyl)-2-sulfobutanedioate sodium salt	98151-22-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Butanol, 4-(ethenyloxy)-, polymer with 1-chloro-1,2,2-trifluoroethene and ethoxyethene	98728-78-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sodium Perfluorononanesulfonate	98789-57-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sulfonamides, C7-8-alkane, perfluoro, N-methyl-N-[2-[(1-oxo-2-propenyl)oxy]ethyl], polymers with 2-ethoxyethyl acrylate, glycidyl methacrylate and N,N,N-trimethyl-2-[[[2-methyl-1-oxo-2-propenyl)oxyl]ethanaminium chloride	98999-57-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propyl perfluoronanoate	99156-01-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	AFMU	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FKM	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FVMQ	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FEP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FEPM	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FFKM	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FMQ	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FZ	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	ETFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PCTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PFA	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PFEP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PVDF	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FAA	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PTFE-Fibre	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	POM+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PI+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PAI+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PA6T/XT+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PA66+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PVDFX	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	ETFEX	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	LCP+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PTFE+LCP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FMACP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PA6+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190			PTFE+PA6		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA612+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PTFE+PA612		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PTFE+PA		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PBT+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PTFE+PBT		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PET+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PTFE+PET		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PCT+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PTFE+PCT		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FPAK		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			MF+PAI+PAK+FEP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FEP+MF+PAI+PAK		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAK+FEP+MF+PAI		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAI+PAK+FEP+MF		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAI+MF+PAK+FEP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FEP+PAI+MF+PAK		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAK+FEP+PAI+MF		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			MF+PAK+FEP+PAI		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			MF+PAK+PAI+FEP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FEP+MF+PAK+PAI		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAI+FEP+MF+PAK		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAK+PAI+FEP+MF		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			MF+PAI+FEP+PAK		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAK+MF+PAI+FEP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FEP+PAK+MF+PAI		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAI+FEP+PAK+MF		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAK+PAI+MF+FEP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FEP+PAK+PAI+MF		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			MF+FEP+PAK+PAI		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			FEP+PAI+PAK+MF		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			MF+FEP+PAI+PAK		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAK+MF+FEP+PAI		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PAI+PAK+MF+FEP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PE+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			ECTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA12-I+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA10T/X+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA12+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA6+PA66+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA6+PA66-I+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA6T/66+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA6T/66-I+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA10T/X-I+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PA66+PA6+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190			PPS+PTFE		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Fluorosiloxane resin	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PMMA-F	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PE-F	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PC+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	FFKO	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	PEI+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
	190	1,1,1-Trifluoroethane 1-Iodo-3,5-bis(trifluoromethyl)benzene	420-46-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Propene, 1-chloro-3,3,3-trifluoro-, (1E)-	102687-65-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1H-Indene, 5-[4'-(difluoro(3,4,5-trifluorophenoxy)methyl)-2,3',5'-trifluoro[1,1'-biphenyl]-4-yl]-2,3-dihydro-2-propyl-	1357385-67-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,2-Trifluoroethanol	75-89-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2,2-Trifluoroethyl acrylate	407-47-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,2-Dichloro-1,1,1-trifluoroethane	306-83-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,4,6,8-Tetramethyl-2,4,6,8-tetrakis(3,3,3-trifluoropropyl)cyclotetrasiloxane	429-67-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,4,6-Trimethyl-2,4,6-tris(3,3,3-trifluoropropyl)cyclotrisiloxane	2374-14-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Ethoxyethyl 2-(4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenoxy)propionate	87237-48-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Naphthalenecarboxamide, N,N'-(2,5-dichloro-1,4-phenylene)bis(4-((2-chloro-5-(trifluoromethyl)phenyl)azo)-3-hydroxy-	52238-92-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 2,2,2-trifluoroethyl ester, homopolymer	54802-79-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with N-(butoxymethyl)-2-methyl-2-propenamide, N-(hydroxymethyl)-2-methyl-2-propenamide, -delta.-omega.-perfluoro-C8-14-alkyl acrylate and stearyl acrylate	628723-87-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester 2-Propenoic acid, hexafluorobutyl ester	139322-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(difluoro(3,4,5-trifluorophenoxy)methyl)-1,3-difluoro-5-[2-fluoro-4-(4-propylphenyl)phenyl]benzene	303186-36-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3-Pyridinecarbonitrile, 4-methyl-2,6-bis((4-methylphenyl)amino)-5-((2-(trifluoromethyl)phenyl)azo)-	669005-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-(difluoro(3,4,5-trifluorophenoxy)methyl)-3,5-difluoro-4'-propyl-1,1'-biphenyl	303186-20-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	4-Chloro-alpha, alpha, alpha-trifluorotoluene	98-56-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzamide, 3,3'-((2-chloro-5-methyl-1,4-phenylene)bis(imino(1-acetyl-2-oxo-2,1-ethanediy))azo))bis(4-chloro-N-(2-(4-chlorophenoxy)-5-(trifluoromethyl)phenyl)-	57971-97-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzamide, 3,3'-((2-chloro-5-methyl-1,4-phenylene)bis(imino(1-acetyl-2-oxo-2,1-ethanediy))azo))bis(4-chloro-N-(2-(4-chlorophenoxy)-5-(trifluoromethyl)phenyl)-	79953-85-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzene, 1,3-bis(trifluoromethyl)-	402-31-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Benzene, 1-([trans,trans]-4'-propyl[1,1'-bicyclohexyl]-4-yl)-4-(trifluoromethoxy)-	133937-72-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Bis(1,1,1,5,5,5-Hexafluoropentane-2,4-Dionato-O,O')Nickel	14949-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Chloro-1,1,1-trifluoroethane	75-88-7	D/P	LR	California Battery Labeling Requirements				Any intentionally added content and degradation byproducts must be reported Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Aug-2022	1-Mar-2026
	190	Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11-heptadecafluoroundecyl)-2,4,6,8-tetramethyl-(9CI)	193425-63-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Ethene, chlorotrifluoro-, polymer with 1,1-difluoroethene	9010-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Lithium trifluoromethanesulphonate	33454-82-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methanesulfonamide, 1,1,1-trifluoro-N-((trifluoromethyl)sulfonyl)-, lithium salt	90076-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methanesulfonic acid, 1,1,1-trifluoro-, calcium salt (2:1)	55120-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Methanesulfonic acid, trifluoro-, compd. with N,N-diocetyl-1-octanamine (1:1)	82052-13-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-(2,3-Dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxo-2-[[2-(trifluoromethyl)phenyl]azo]butyramide	68134-22-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Pentachlorotrifluoropropan	134237-31-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, reaction products with benzene, chlorine and sulfur chloride (S2Cl2)	921213-47-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026

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	190	Poly(oxy-1 ; 2-ethanediyl), alpha-methyl--[(4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9-tridecafluoro-2-hydroxynonyl) oxy]-		1227060-33-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[1,4-phenylene(1,1,2,2-tetrafluoro-1,2-ethanediyl)]		25669-37-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanamide, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-N-[3-(,4,6,8-tetramethylcyclotetrasiloxan-2-yl)propyl]- (9CI)		173524-60-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanamide, N-[3-(ethenyldimethylsilyl)phenyl]-2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-N-methyl- (9CI)		185438-14-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanenitrile, 3,3'-[[4-[4-[2-bromo-4-nitro-6-(trifluoromethyl)phenyl]azo]phenyl]imino]bis- (9CI)		246871-16-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction produts with 3-(ethenyldimethylsilyl)-N-methylbenzenamine		166242-54-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, hydroxy- and vinyl group-terminated		110475-04-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, Me vinyl,hydroxy- and vinyl group-terminated		133649-92-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl		63148-56-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, ((ethenyldimethylsilyl)oxy)-terminated		68037-88-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, hydroxy-terminated		68607-77-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, Me vinyl, hydroxy-terminated		68952-02-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me hydrogen, Me 3,3,3-trifluoropropyl		67923-24-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me Ph, Me 3,3,3-trifluoropropyl		1643944-25-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Tetrachlorotrifluoropropane		29470-95-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trans-1,3,3,3-tetrafluoropropene		1645-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl ethanol and methyl alcohol adducts of toluene diisocyanate.		44305	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL).		46641	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Modified ethylene-tetrafluoro ethylene copolymer (PROVISIONAL).		60710	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Disubstituted tetrafluoroalkane.		62625	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Substituted tetrafluoroalkene.		67993	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Disubstituted tetrafluoroalkane.		68101	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl acrylate copolymer latex (PROVISIONAL).		70907	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Polyfluoroalkyl betaine (PROVISIONAL).		71217	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated alkyl silane (PROVISIONAL).		71273	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Oxepanone, polymer with n-decanol and heptadecafluorodecanol, reaction product with benzene, diisocyanatomethyl (PROVISIONAL).		73940	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkylsiloxane hydrolyzate (PROVISIONAL).		74465	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl polyether (PROVISIONAL).		82623	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoro elastomer (PROVISIONAL).		87639	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Modified fluoroalkyl urethane (PROVISIONAL).		89419	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoro alkyl siloxane polymer (PROVISIONAL).		91748	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL).		99333	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with poly(difluoromethylene), .omega.-(2-((1-oxo-2-propenyl)oxy)ethyl)- (PROVISIONAL).		100700	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroelastomer (PROVISIONAL).		102659	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkenyltrialkylammonium salt (PROVISIONAL).		103129	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorosiloxane polymer (PROVISIONAL).		104984	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Salt of perfluoro fatty acids (PROVISIONAL).		105590	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated acrylic ester polymer (PROVISIONAL).		107734	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroelastomer (PROVISIONAL).		109649	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorocarbon polymer (PROVISIONAL).		113758	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL).		114795	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL).		114831	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated acrylic ester copolymer (PROVISIONAL).		115118	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Reaction product of a fluorinated alcohol, epichlorohydrin, an alkyl glycol and an isocyanate (PROVISIONAL).		115776	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated substituted urethane (PROVISIONAL).		117727	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylacrylate (PROVISIONAL).		118219	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylsulfonamide salt (PROVISIONAL).		118322	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Reaction product of a fluorinated alcohol, epichlorohydrin, a diol and an isocyanate (PROVISIONAL).		118708	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Substituted perfluoroalkenyl ammonium salt (PROVISIONAL).		122453	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL).		125601	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Quaternary ammonium perfluoroalkyl carboxylate (PROVISIONAL).		127765	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl ethylacrylate oligomer (PROVISIONAL).		128677	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

CAS #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	Modified perfluoropolyoxyalkane (PROVISIONAL).		129103	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated phosphate (PROVISIONAL).		131987	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Polyfluoroacyl chloride (PROVISIONAL).		132957	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropolyamphiphile (PROVISIONAL).		134748	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		135058	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Copolymer of fluoroolefin (PROVISIONAL).		136415	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		137587	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		137667	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroelastomer (PROVISIONAL).		137678	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated acrylic copolymer (PROVISIONAL).		138648	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated polyalkyl alkoxy siloxanes (PROVISIONAL).		142008	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylethyl ester (PROVISIONAL).		144582	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Aromatic fluoroalkyl mixture complex.		146282	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorinated alcohol (PROVISIONAL).		150755	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Aryl phosphonate ester of a perfluoropolyether (PROVISIONAL).		152137	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		152411	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylacrylate copolymer (PROVISIONAL).		153209	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Betaines, dimethyl (polyfluoro-hydro-alkyl) (PROVISIONAL).		153345	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated silane (PROVISIONAL).		155567	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylacrylate copolymer (PROVISIONAL).		158022	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroelastomer (PROVISIONAL).		159707	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Modified fluorinated acrylic resin (PROVISIONAL).		160339	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Polyfluoro alkylether (PROVISIONAL).		160680	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

	CAO31- #	REF- #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190		Fluoroethylene-vinylether copolymer (PROVISIONAL).		163214	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylacrylate copolymer (PROVISIONAL).		164148	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Modified perfluoropolyether salt (PROVISIONAL).		166973	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Copolymer of tetrafluoroethylene and perfluoroalkoxy ethene (PROVISIONAL).		167410	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl amine (PROVISIONAL).		168833	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl ester (PROVISIONAL).		169347	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Hydrofluorocarbon ethers (PROVISIONAL).		169698	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl acrylate copolymer (PROVISIONAL).		171790	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylphosphate ammonium salt (PROVISIONAL).		172851	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Poly-.beta.-fluoroalkylethyl acrylate and alkyl acrylate (PROVISIONAL).		174993	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Poly-.beta.-fluoroalkylethyl acrylate and polyoxyalkyl methacrylate (PROVISIONAL).		176740	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Siloxane grafted fluoroelastomer.		178008	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Alkyl perfluorinated acryloyl ester (PROVISIONAL).		193578	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Alkenoic acid, polymer with alkyl alkenoate, alkylalkylalkenoate, alkenoic acid and tridecafluoro alkylalkenoate, compds. with alkylaminoalcanol.		194662	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated acrylic copolymer (PROVISIONAL).		196704	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer.		199350	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether modified organosilane (PROVISIONAL).		200818	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).		204230	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Hydrofluoroolefin polymer with 1,1-difluoroethene (PROVISIONAL).		205302	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluoroacyl peroxide (PROVISIONAL).		205313	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Alkylpolycarboxylic acid, derivative, tris(fluorinatedalkoxy)alkyl ester salt.		217095	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated organopolysilazane.		218985	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).		221637	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190		Siloxanes and Silicones, alkyl, alkyl propoxy ethyl, methyl octyl, alkyl polyfluorooctyl.		225004	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated acrylate, polymer with alkylloxirane homopolymer monether with alkanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxoate-initiated.		227884	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoropolymer (PROVISIONAL).		230194	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl methacrylate copolymer.		231255	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroethylene vinyl copolymer (PROVISIONAL).		231642	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		231937	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl thiol.		231993	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated ester.		232269	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorosilicone polymer (PROVISIONAL).		234050	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Alkylene diisocyanate homopolymer, reaction product with substituted polyethylene glycol, perfluoroalkyl alcohol, methyl ethyl ketoxime and perfluoroalkylene glycol (PROVISIONAL).		234152	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Copolymer of tetrafluoroethene and perfluorosulfonylvinyliether (PROVISIONAL).		234389	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl thiol.		234458	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer (PROVISIONAL).		234981	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer (PROVISIONAL).		235586	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethylmethacrylate copolymer (PROVISIONAL).		235724	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated oligomer alcohol (PROVISIONAL).		236181	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer.		236238	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl halide.		236750	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether compound (PROVISIONAL).		238052	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Alkyl methacrylates, polymer with substituted carbomonocycle, hydroxymethyl acrylamide and fluorinatedalkyl acrylate (PROVISIONAL).		238096	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroacrylate modified urethane (PROVISIONAL).		238427	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl methylacrylate copolymer.		239191	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated alkylsulfonamidol urethane polymer (PROVISIONAL).		239260	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

	CAQS #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190		Perfluoropolyether ally ether (PROVISIONAL).		240052	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		240392	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluorobutanesulfonamide and polyoxyalkylene containing polyurethane.		241099	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether methoxysilane (PROVISIONAL).		241271	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Siloxanes and Silicones, aminoalkyl fluorooctyl, hydroxy-terminatedsalt.		242207	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyperfluoro alkylene glycol, perfluoroalkoxy-and hydroxy alkyl amido perfluoroalkyl terminated (PROVISIONAL).		242467	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		243266	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoro modified, polyether modified, and alkyl modified polymethylsiloxane (PROVISIONAL).		243562	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl substituted siloxanes (PROVISIONAL).		244076	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer modified with polysiloxanes.		244441	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoropolymeric sulfonic acid (PROVISIONAL).		244781	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl methacrylate copolymer (PROVISIONAL).		245397	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl thio polyacrylic acid-acrylamide.		245535	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl sulfonamide (PROVISIONAL).		245820	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polymer of perfluoroalkylethylmethacrylate, alkylacrylate, chloroethene, and urethane methacrylate.		245831	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylated polyamino acid (PROVISIONAL).		246118	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer (PROVISIONAL).		246287	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated aliphatic isocyanate polymer (PROVISIONAL).		247111	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Tetrafluoro acrylates copolymer with polyoxy methyl derivatives (PROVISIONAL).		248023	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl methacrylate copolymer, salt (PROVISIONAL).		248192	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkyl ethylmethacrylate copolymer.		248567	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Partially fluorinated alkyl betaine (PROVISIONAL).		248589	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Modified fluorinated acrylate.		248647	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Partially fluorinated borate ester (PROVISIONAL).		249220	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoro-modified acrylic copolymer.		249311	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl acrylate copolymer.		249399	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Diethylene glycol, polymer with diisocyanatoalkane, polyethylene glycol monomethyl ether- and fluorinatedalkanol-blocked (PROVISIONAL).		249559	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoropolymeric sulfonic acid salt (PROVISIONAL).		249640	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroacrylate copolymer (PROVISIONAL).		249720	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5) (PROVISIONAL).		251300	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl acrylate co-polymer (PROVISIONAL).		251662	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl methacrylate copolymer (PROVISIONAL).		251797	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Urethane polymer modified with perfluoroalkylsulfonamide (PROVISIONAL).		252290	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl sulfonamide derivative.		253884	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl acrylate copolymer (PROVISIONAL).		253975	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Alkyl acid fluoride (PROVISIONAL).		254116	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylsulfonamidoalkyl acrylate, polymer with acrylic acid derivatives (PROVISIONAL).		254456	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).		254649	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl acrylate copolymer.		255653	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated acrylic copolymer (PROVISIONAL).		255700	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated acrylic copolymer (PROVISIONAL).		255846	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Hexafluoropropylene-perfluoro (alkyl vinyl ether)-tetrafluoroethylene copolymer (PROVISIONAL).		255993	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoro modified, polyether modified polyacrylate (PROVISIONAL).		256372	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluorinated copolymer (PROVISIONAL).		256394	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluorinated organic peroxide (PROVISIONAL).		256452	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkyl acrylate copolymer (PROVISIONAL).		256678	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190		Polymer of perfluoroalkylethylacrylate, alkylaminomethacrylate, hydroxyalkylmethacrylate, organic acid salt.		257171	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Phosphoric acid, mixed esters with partially fluorinated alcohol, ammonium salts (PROVISIONAL).		257444	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5), amine salts.		257580	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		257911	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Alkane carboxylic acids esters with long chain fatty alcohol and fluorinated alkylsulfonamidoalkyl alcohol (PROVISIONAL).		257922	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether compound (PROVISIONAL).		257966	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluorinated difunctional acid flouride (PROVISIONAL).		258072	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluoroalkyl ether.		258174	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		258196	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ethylene-tetrafluoroethylene-fluorinated alkene copolymer.		258981	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Copolymer of perfluoroalkylsulfonamidoalkyl acrylate and alkyl acrylate modified fatty acid dimers (PROVISIONAL).		259360	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl polyamide.		259633	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkyl substituted alkyl sulfonate.		259655	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl amine.		260196	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl sulfonamide derivative.		260958	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoroalkyl acrylate (PROVISIONAL).		261428	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Partially fluorinated amphiphilic condensation polymer (PROVISIONAL).		261462	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		261826	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer modified with polysiloxanes.		262169	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Copolymer of perfluorinated and alkyl methacrylates.		262341	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl thio polyacrylamide.		262545	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoro modified, polyether modified polyacrylate (PROVISIONAL).		262885	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl thio polyacrylamide.		263093	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190		Pefluoroalkylethylmethacrylate copolymer (PROVISIONAL).		263208	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl quaternary ammonium chloride.		263435	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Ammonium salt of fluorinated alkoxyfluoropropanoic acid.		264165	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroethylene-vinylether copolymer (PROVISIONAL).		264621	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer (PROVISIONAL).		264687	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated vinyl ether polymer (PROVISIONAL).		264916	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorochemical ester (PROVISIONAL).		264949	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluoroalkylproponic acid ethyl ester (PROVISIONAL).		265453	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated acrylic copolymer (PROVISIONAL).		265599	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether modified silane (PROVISIONAL).		266423	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-Propenoic acid, 2-methyl-, 2-hydroxyethyl esters, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluorooctyl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole]hydrochloride (1:2)-initiated (PROVISIONAL).		267095	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated alkylsulfonamido acrylate copolymer (PROVISIONAL).		267948	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl methacrylate copolymer (PROVISIONAL).		268781	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated sulfonamide alcohol (PROVISIONAL).		268883	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated methacrylate monomer (PROVISIONAL).		269079	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Partially fluorinated alcohol substituted glycol (PROVISIONAL).		269400	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluorooctyl methacrylate and vinylidene chloride, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole] hydrochloride (1,2)-initiated (PROVISIONAL).		269604	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Tetrafluoroethylene chlorotrifluoroethylene copolymer (PROVISIONAL).		270598	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroelastomer (PROVISIONAL).		270601	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Modified fluorinated acrylate (PROVISIONAL).		270770	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated polyalkyl silicones (PROVISIONAL).		271364	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Urethane polymer modified with perfluoroalkylsulfonamide and polyethoxylate (PROVISIONAL).		271739	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

	CAOJL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190		Ethylene-tetrafluoroethylene copolymer (PROVISIONAL).		272038	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroolefin copolymer (PROVISIONAL).		272458	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer.		272583	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluorinated alkyl thio acrylamide.		272618	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Trifluoroethene polymer with 4-(ethenoxy)-1-butanol, ethene, ethoxy- and olefin ethoxy copolymer (PROVISIONAL).		273611	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated alkylsulfonamido polymer (PROVISIONAL).		274136	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluorinated polyamine (PROVISIONAL).		274147	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkylacrylate co-polymer (PROVISIONAL).		274352	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Modified fluorinated acrylate (PROVISIONAL).		274363	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer (PROVISIONAL).		274421	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether chlorosilane (PROVISIONAL).		274512	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Trifluoroethene polymer with, 4-(ethenoxy)-1-butanol, olefin copolymers and amine (PROVISIONAL).		274534	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5), ammonium salts (PROVISIONAL).		274658	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated acrylic alkylamino copolymer.		274670	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated amine oxide (PROVISIONAL).		275719	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoropolyether-block-polytetrafluoroethylene (PROVISIONAL).		275899	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated alkenyl ether (PROVISIONAL).		276052	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Siloxanes and silicones, amino alkyl substituted alkyl hydroxyl, hydroxyl fluorinated alkyl, ester salts, reaction products with mixed metal oxides (PROVISIONAL).		276109	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Perfluoro alkoxy acid fluoride derivative (PROVISIONAL).		276303	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Polyfluoroalkyl phosphoric acid (PROVISIONAL).		276858	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated acrylic polymer with acrylate groups (PROVISIONAL).		276950	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluoroalkyl acrylate copolymer.		277055	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190		Fluorinated acrylic alkylamino copolymer (PROVISIONAL).		277420	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		278105	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Fluoroalkyl acrylate copolymer (PROVISIONAL).		278138	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoropolyether compound (PROVISIONAL).		279051	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoroalkylethylmethacrylate copolymer.		279108	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Urethane polymer modified with perfluoroalkylsulfonamide (PROVISIONAL).		279755	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trisiloxane, 3-[[dimethylsilyl]oxy]-1,1,5,5-tetramethyl-3-(3,3,4,4,5,5,6,6,6-nonafluorohexyl)-.		178241-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2,4,13,15-Tetrasilahexadecane, 4,13-bis[[dimethylsilyl)methyl]-7,7,8,8,9,9,10,10-octafluoro-2,4,13,15-tetramethyl-.		401510-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silane, bis[(1,1-dimethyl-2-propynyl)oxy]methyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)-.		506417-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silsesquioxanes, 3,3,4,4,5,5,6,6,6-nonafluorohexyl, [[dimethylsilyl]oxy]-terminated.		507225-02-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Furan, tetrahydro-, polymer with 3-methyl-3-[[2,2,3,3,3-pentafluoropropoxy]methyl]oxetane, monoester with [3-(carboxyamino)methyl]-3,5,5-trimethylcyclohexyl]carbamic acid mono[2-[(1-oxo-2-propenyl)oxy]ethyl] ester, 2,2,2-trifluoroethyl ether.		709670-53-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	3,8,11,14-Tetraoxa-2,4-disilaheptadecane, 4-[[dimethylsilyl]oxy]-10,12,12,13,15,15,16,16,17,17,17-undecafluoro-2,4-dimethyl-10,13-bis(trifluoromethyl)-.		133068-47-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Trisiloxane, 1,1,3,5,5-pentamethyl-3-[3,4,4,4-tetrafluoro-3-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]-.		145782-39-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,4,6,8-tetramethylcyclotetrasiloxane.		802935-59-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sulfonium, triphenyl-, salt with 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonic acid (2:1).		848407-98-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,2-pentafluoro-N-[(pentafluoroethyl)sulfonyl]ethanesulfonamide (1:1).		524067-96-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl, chloro-terminated.		908858-79-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3,3'-(1,2-ethanediyl)bis[3-[[dimethylsilyl]oxy]-1,1,5,5-tetram.		913292-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanol fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and methylbis[(1-methylethenyl)oxy]silane.		917979-29-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonate(2-) (2:1).		799274-55-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sulfonium, triphenyl-, 2,2'-oxybis[1,1,2,2-tetrafluoroethanesulfonate] (2:1).		848408-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2-[3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl]-.		756819-73-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1,5-Trisiloxanediol, 1,1,3,5,5-pentamethyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-.		1010387-03-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, Me hydrogen, [[7,9,9,10,12,12,13,13,14,14,14-undecafluoro-1,1-dimethyl-7,10-bis(trifluoromethyl)-5,8,11-trioxa-1-silatetradec-1-yl]oxy]-terminated.		1010423-83-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sulfonium, triphenyl-, salt with 4,4,5,5,6,6-hexafluorodihydro-4H-1,3,2-dithiazine 1,1,3,3-tetraoxide (1:1).		808752-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Sulfonium, (4-methylphenyl)diphenyl-, salt with 4,4,5,5,6,6-hexafluorodihydro-4H-1,3,2-dithiazine 1,1,3,3-tetraoxide (1:1).		862261-51-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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	190	Borate(1-), tetrahydro-, sodium (1:1), reaction products with reduced polymd. oxidized tetrafluoroethylene, hydrolyzed, diallyl ethers, polymers with 3-[(dimethylsilyl)oxy]-1,1,3,5,5-pentamethyl-1-[2 -(trimethoxysilyl)ethyl]trisiloxane.		1072943-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, Bu group- and hydrogen-terminated, reaction products with 3-(ethenyl dimethylsilyl)-N-methylbenzenamine and 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoropropanoyl fluoride]-2,2,3-trifluoro-3-(trifluoromethyl)oxirane polymer.		1202381-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated, reduced, bis(2,3-dihydroxypropyl) ethers.		1188330-60-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene, polyethylene glycol mono-Me ether- and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked.		1304011-35-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), polymer with 1,3-diisocyanatomethylbenzene, polyethylene glycol mono-Me ether- and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked.		1304012-00-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[tetrafluoro(trifluoromethyl)ethyl]-.omega.-[1,2,2,2-tetrafluoro-1-[(3-(trimethoxysilyl)propoxy)methyl]ethoxy]-.		211931-77-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and Silicones, di-Me, 3,3,4,4,5,5,6,6-nonafluorohexyl group terminated.		2374700-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	1-Pentadecene, 12,12,13,13,14,14,15,15,15-nonafluoro-.		631842-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silane, trichloro(12,12,13,13,14,14,15,15,15-nonafluoropentadecyl)-.		2301857-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and silicones, Me hydrogen, [[dimethyl[3,3,4,4-tetrafluoro-4-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]silyl]oxy]-terminated.		166089-96-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha., .alpha'-(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis[.omega.-(1-carboxy-1,2,2,2-tetrafluoroethoxy)-.		132910-12-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha., .alpha'-(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis[.omega.-(1,2,2,2-tetrafluoro-1-[(2-propenylamino)carbonyl]ethoxy)-.		162442-49-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, Me hydrogen, ethers with trifluoro(trifluoromethyl)oxirane homopolymer 1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl tetrafluoro(trifluoromethyl)ethyl ether.		174393-73-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, hydrolyzed.		183905-82-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 2-propen-1-amine.		183905-83-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Silanol, (3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl)dimethyl-.		128194-56-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Propanoyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with N-[3-(triethoxysilyl)propyl]-1,2-ethanediamine.		185701-90-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-5,6-dimethyl-4,7-dioxadecane		2501-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
	190	Perfluoroisoheptyl iodide		3486-08-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
	190	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoate		5081-02-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
	190	1,1,2,2,3,3,4,4,5,5,6,6,7,7-Tetradecafluoroheptan-1-ol		7098-02-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
	190	2-Propenoic acid, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl ester, telomer with 3-mercapto-1,2-propanediol, 2-methyloxirane polymer with oxirane di-2-propenoate, and 2-methyloxirane polymer with oxirane mono-2-propenoate, tert-Bu 2-ethylhexaneperoxoate-initiated		1017237-78-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Butene, 3,3,4,4,4-pentafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene		460314-45-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	PVDF		24937-79-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	PVDF-HFP		NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Octanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-, salt with 1,1,1-trifluoro-N-[(trifluoromethyl)sulfonyl]methanesulfonamide		334529-54-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

CAS#	Ref	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	Poly(oxy-1,2-ethanediyl), alpha-phosphono- omega-hydroxy-, ethers with reduced Et esters of fluorinated reduced polymd. oxidized tetrafluoroethylene		2379313-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated Me esters, reduced		1573124-82-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, 2,3- dihydroxypropyl ethers		925918-64-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Polyaddition products of isobenzofuran-1,3-dione / oxolane-2,5-dione / 2-(2,2,3,3,4,4,5,5,6,6,7,7,7- tridecafluoroheptan-1-yl)oxirane		1023888-52-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Bis[(trifluoromethyl)sulfonyl]azanide		98837-98-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2- [(1,2,2-trifluoroethenyl)oxy]-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed		1163733-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Poly[oxy(methyl-1,2-ethanediyl)], α-(2-methyl-1- oxo-2-propen-1-yl)-ω-hydroxy-, polymers with reduced Me esters of reduced polymd. oxidized tetrafluoroethylene acrylates, tert -Bu 2- ethylhexaneperoxoate-initiated		1259853-34-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-Propenoic acid, 2-[methyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]ethyl ester, polymer with octadecyl 2-propenoate		425664-29-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2- [(1,2,2-trifluoroethenyl)oxy]-, polymer with 1,1,2,2-tetrafluoroethene		69462-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-Propenoic acid, 2-methyl-, 1,2- ethanediylbis(oxy-2,1-ethanediyl) ester, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2- methyl-2-propenoate, acetate		863408-20-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	4,4,4-trifluorobutan-2-ol		101054-93-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,3,4-Thiadiazol-2-amine, 5-(trifluoromethyl)-		10444-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	4-bromo-2-fluoro-1-(trifluoromethoxy)benzene		105529-58-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-[3-Chloro-5-(trifluoromethyl)phenyl]-2,2,2- trifluoroethan-1-one		1125812-58-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	5-Bromo-1,3-difluoro-2- (trifluoromethoxy)benzene		115467-07-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-[[[2,2,4-Trifluoro-5-(trifluoromethoxy)-1,3- dioxolan-4-yl]oxy]ethanol		1190931-34-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-Fluoro-5-(trifluoromethyl)phenol		141483-15-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3,5-Bis(trifluoromethyl)benzene-1-diazonium zinc chloride (2/1/4)		14263-91-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Silane, chlorodimethyl(3,3,3-trifluoropropyl)-		1481-41-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoromethanesulfonic acid		1493-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Propene, 2-bromo-3,3,3-trifluoro-		1514-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Halothane		151-67-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1,5,5,5-Hexafluoro-2,4-pentanedione		1522-22-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	5-Bromo-1,3-difluoro-2-(trifluoromethyl)benzene		156243-64-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,3-Dioxole, 2,2,4-trifluoro-5-(trifluoromethoxy)-		161611-74-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,2,2-Trifluoroethanesulfonyl chloride		1648-99-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,3-difluoro-6-(trifluoromethyl)benzonitrile		186517-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Difluoromethyl 2,2,2-trifluoroethyl ether		1885-48-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	((2,2,3,3-Tetrafluoropropoxy)methyl)oxirane		19932-26-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-chloro-3,5-bis(trifluoromethyl)aniline		201593-90-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Cyclopentasiloxane, 2,4,6,8,10-pentamethyl- 2,4,6,8,10-pentakis(3,3,3-trifluoropropyl)-		2063-78-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3,5-Bis(trifluoromethyl)benzamide		22227-26-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Propen-2-ol, 3,3,3-trifluoro-, 2-acetate		2247-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,2-Dichloro-1,1,2-trifluoro-2- (trifluoromethoxy)ethane		2356-53-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	alpha, alpha, alpha-4-Tetrafluoro-m-toluidine		2357-47-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Thallium(III) trifluoroacetate		23586-53-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	(2Z)-2,3-dichloro-1,1,1,4,4,4-hexafluorobut-2-ene		2418-22-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methyl 3,5-di(trifluoromethyl)benzoate radical		26107-80-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-chloro-3,3,3-trifluoroprop-1-ene		2730-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Barium trifluoromethanesulphonate		2794-60-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Vinylidene fluoride-trifluoroethylene copolymer		28960-88-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	(E)-1,3,3,3-Tetrafluoro-1-propene		29118-24-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

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	190	(Z)-1,3,3,3-Tetrafluoro-1-propene		29118-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Mercury(1+) trifluoroacetate		2923-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Potassium trifluoroacetate		2923-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Acetic acid, 2,2,2-trifluoro-, lithium salt (1:1)		2923-17-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Sodium trifluoroacetate		2923-18-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methanesulfonic acid, trifluoro-, silver(1+) salt		2923-28-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Potassium trifluoromethanesulfonate		2926-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Sodium trifluoromethanesulfinate		2926-29-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Silver trifluoroacetate		2966-50-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Benzenediazonium, 3,5-bis(trifluoromethyl)-		29684-26-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-(3,5-Bis(trifluoromethyl)phenyl)ethan-1-one		30071-93-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-Butene, 2,3-dichloro-1,1,1,4,4,4-hexafluoro-		303-04-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,2,3,3,4,5,5-Octafluoropenta-1,4-diene		3109-87-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-bromo-3,3,3-trifluoropropan-1-ol		311-86-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,5-Bis(trifluoromethyl)nitrobenzene		320-88-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3-fluoro-4-chlorobenzotrifluoride		32137-20-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3,5-Bis(trifluoromethyl)benzyl bromide		32247-96-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,4-Bis(trifluoromethyl)bromobenzene		327-75-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Bromo-3,5-bis(trifluoromethyl)benzene		328-70-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Benzenamine, 3,5-bis(trifluoromethyl)-		328-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	alpha, alpha, alpha, alpha', alpha', alpha'-Hexafluoro-5-nitroxyline		328-75-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,5-Bis(trifluoromethyl)aniline		328-93-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Benzoyl fluoride, 3-(trifluoromethyl)-		328-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methyl trifluoromethanesulfonate		333-27-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoroacetic acid--ammonia (1/1)		3336-58-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methanesulfonyl fluoride, trifluoro-		335-05-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3,3,3-trifluoro-2-hydroxy-2-methylpropanenitrile		335-08-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	alpha, alpha, alpha, alpha', alpha', alpha'-Hexafluoro-3,5-xyleneol		349-58-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoro-2-iodoethane		353-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Acetonitrile, trifluoro-		353-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	(2S)-1,1,1-Trifluoropropan-2-ol		3539-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoroacetyl chloride		354-32-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Acetamide, 2,2,2-trifluoro-		354-38-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trichloro-2,2,2-trifluoroethane		354-58-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoromethanesulfonic anhydride		358-23-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,8-Bis(trifluoromethyl)quinolin-4-ol		35853-41-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	tris(2,2,2-trifluoroethyl) phosphate		358-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-(Trifluoromethyl)oxirane		359-41-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,3-Dichlorohexafluoro-2-butene		360-86-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,3,3-tetrabromo-1,2,2,3-tetrafluoro-Propane		36567-29-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoroacetylacetone		367-57-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Benzoyl fluoride, 4-(trifluoromethyl)-		368-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3-Penten-2-one, 1,1,1,5,5,5-hexafluoro-4-methyl-		372-25-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,2,2-Trifluoroethylamine hydrochloride		373-88-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Propene, 3,3,3-trifluoro-2-methyl-		374-00-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoro-2-propanol		374-01-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3-Trifluoromethylpyridine		3796-23-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethyl trifluoroacetate		383-63-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethanethioic acid, trifluoro-, S-ethyl ester		383-64-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

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	190	Benzene, 1-fluoro-2-(trifluoromethyl)-		392-85-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Silanamine, N-[dimethyl(3,3,3-trifluoropropyl)silyl]-1,1-dimethyl-1-(3,3,3-trifluoropropyl)-		39482-87-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Isopropyl trifluoroacetate		400-38-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	alpha, alpha, alpha, 3-Tetrafluorotoluene		401-80-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3,5-Bis(trifluoromethyl)benzaldehyde		401-95-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	4-Fluorobenzotrifluoride		402-44-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1,3,3-Pentafluorobutane		406-58-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	(2,2,2-Trifluoroethoxy)ethene		406-90-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-(2,2,2-trifluoroethyl)oxirane		407-12-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoroacetic anhydride		407-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethanol, 2,2,2-trifluoro-, sodium salt		420-87-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoropropane		421-07-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methanesulfenyl chloride, trifluoro-		421-17-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoroacetone		421-50-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1-Ethanediol, 2,2,2-trifluoro-		421-53-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoromethanesulphonyl chloride		421-83-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoromethylsulfonamide		421-85-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethyl trifluoromethanesulphonate		425-75-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2-Chloro-1,1,2-trifluoro-1-methoxyethane		425-87-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methane, bis[(trifluoromethyl)sulfonyl]-		428-76-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methylsilyldiyne tris(trifluoroacetate)		429-72-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,2-Dichloro-3,3,3-trifluoroprop-1-ene		431-27-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Bromotrifluoroacetone		431-35-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethanol, 2,2,2-trifluoro-1-methoxy-		431-46-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Methyl trifluoroacetate		431-47-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Propene, 1,1,2-trichloro-3,3,3-trifluoro-		431-52-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Pentafluoroacetone		431-71-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,4-Bis(trifluoromethyl)benzene		433-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethanol, 1-ethoxy-2,2,2-trifluoro-		433-27-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Trifluoromethyl-2,3,4,5,6-pentafluorobenzene		434-64-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Perfluorovinylacetic acid		44969-80-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	3-chloro-1,1,1-trifluoropropane		460-35-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoro-3-iodopropane		460-37-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	HCFC 243		460-69-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Propene, 1,1-dichloro-3,3,3-trifluoro-		460-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1-Propene, 1-chloro-1,3,3,3-tetrafluoro-		460-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1,3,3-Pentafluoropropane		460-73-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoro-4-iodobutane		461-17-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	4,4,4-Trifluorobutanol		461-18-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1,1-Trifluoro-2-methylpropan-2-ol		507-52-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Ethane, 2-bromo-2-chloro-1,1,1-trifluoro-, (R)-		51230-17-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	alpha, alpha, alpha, 6-Tetrafluoro-m-toluidine		535-52-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Zinc trifluoromethanesulphonate		54010-75-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Trifluoromethyl methacrylate		56487-95-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	1,1'-Biphenyl, 2,2'-bis(trifluoromethyl)-		567-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Silane, trichloro(3,3,3-trifluoropropyl)-		592-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Bromotrifluoroethene		598-73-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	2,2,2-trifluoro-Acetic acid-d		599-00-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

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	190		Tris(trifluoromethanesulfonyl)methane		60805-12-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Acetic acid, bromo-, 2,2,2-trifluoroethyl ester		61433-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Ethanone, 2,2,2-trifluoro-1-(4-fluorophenyl)-		655-32-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Indium hydroxide trifluoroacetate (1/1/2)		66027-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Trifluoromethanesulphonic (2H)acid		66178-41-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,4-Bis(2,2,2-trifluoroethoxy)benzene		66300-61-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Silane, dichlorobis(3,3,3-trifluoropropyl)-		665-98-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,1,1,4,4,4-Hexafluorobut-2-ene		66711-86-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Silane, dichloromethyl(3,3,3-trifluoropropyl)-		675-62-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		3,3,3-Trifluoro-1-propene		677-21-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Difluoro(fluorosulphonyl)acetyl fluoride		677-67-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		3-Bromo-4-fluorobenzotrifluoride		68322-84-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Acrylic acid, 3,3-difluoro-2-(trifluoromethyl)-, methyl ester		685-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		[Bis[(trifluoromethyl)sulfonyl-kappaO]methanato]silver		68785-05-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,1,3,3,3-Pentafluoropropene		690-27-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		2-Fluoro-5-(trifluoromethyl)pyridine		69045-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,1,1,3-Tetramethyl-3,3-bis(3,3,3-trifluoropropyl)disiloxane		690-56-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Methyl 2,2,3-trifluoro-3-oxopropanoate		69116-71-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		(Z)-1,1,1,4,4,4-Hexafluoro-2-butene		692-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		2-Butyne, 1,1,1,4,4,4-hexafluoro-		692-50-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Ethanone, 2,2,2-trifluoro-1-(3-fluorophenyl)-		708-64-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,1,1-Trichloro-3,3,3-trifluoropropane		7125-83-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Ethanamine, 2,2,2-trifluoro-		753-90-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Acetaldehyde, trifluoro-		75-90-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Trifluoroacetic acid		76-05-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Benzene, 1-chloro-2,3-difluoro-5-(trifluoromethyl)-		77227-99-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Benzene, 2-chloro-1-fluoro-4-(trifluoromethyl)-		78068-85-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		2-(Perfluorododecyl)ethane-1-thiol		79840-60-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,1,3,3,3-Pentafluoropropyl 2-methylprop-2-enoate		80110-84-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		(Trifluoromethyl)trimethylsilane		81290-20-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		Acetamide, 2,2,2-trifluoro-N-methyl-		815-06-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1,1,1-Trifluoro-N-[(trifluoromethyl)sulfonyl]methanesulfonamide		82113-65-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		3,5-Bis(trifluoromethyl)benzylamine		85068-29-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		2,3-Difluoro-5-(trifluoromethyl)pyridine		89402-42-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		2-Fluoro-4-(trifluoromethyl)benzaldehyde		89763-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		2-Fluoro-6-(trifluoromethyl)pyridine		94239-04-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190		1-Propene, 2,3,3,3-tetrafluoro-, polymer with 1,1-difluoroethene		1034381-22-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		4,4'-Bis[sec-alkyl(C10-C13)phenyl]iodonium tetrakis(pentafluorophenyl)borate		1115251-57-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated		1187440-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		2-Methyl-2-propenoic acid 2-(perfluoroheptyl)ethyl ester polymer with 1,1-dichloroethene and octadecyl 2-propenoate		1229646-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		2-Propenoic acid, 2-methyl-, 2-(2,2,3,3,3-pentafluoro-1-oxopropoxy)ethyl ester, homopolymer		1311401-29-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		2,2-bis[4-(4-Aminophenoxy)phenyl]hexafluoropropane, polymer with 3,3'-(1,1,3,3-tetramethyl-disiloxane-1,3-diyl)bispropylamine and benzophenone-3,3':4,4'-tetracarboxylic dianhydride		147076-07-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		Iodonium, diphenyl-, 4,4'-di-C9-13-alkyl derivs., (OC-6-11)-hexafluoroantimonates (1-)		155716-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		N-[2-[(Perfluoroheptyl)ethylthio]ethyl]-2-propenamide polymer with 2-propenamide		1584680-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl		1610862-54-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190		Potassium fluoniobate(V) (K2NbF7)		16924-03-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	

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	190	2-Methyl-2-propenoic acid 2-ethylhexyl ester polymer with hexadecyl 2-methyl-2-propenoate .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) octadecyl 2-methyl-2-propenoate and 2-(Perfluorohexyl)ethyl 2-methyl-2-propenoate	1793073-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Chlorotrifluoroethylene-propylene copolymer	25101-39-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	L-Lysine hydrochloride (1:1) polymer with 2-(chloromethyl)oxirane sodium salt reaction products with 2-[(2-propen-1-yloxy)methyl]oxirane and 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane	252306-38-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Dibromotetrafluoroethane	25497-30-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Ethylene-fluoroethylene copolymer	26008-14-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Alcohols C8-16 .gamma.-.omega.-perfluoro reaction products with 1,6-diisocyanatohehexane glycidol and stearyl alc.	2728655-42-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	3-Amino-N-(carboxymethyl)-N,N-dimethyl-1-propanaminium N-[(.gamma.-.omega.-perfluoro-C6-14-alkyl)sulfonyl] derivs. inner salts	2730864-66-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	N-[3-(Dimethylamino)propyl]acetamide 2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio] derivs.	2738952-61-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	N-(2-Aminoethyl)acetamide 2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio] derivs. polymers with N1,N1-dimethyl-1,3-propanediamine epichlorohydrin and ethylenediamine oxidized	2742694-36-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Acetic acid 2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio] derivs. 2-hydroxypropyl esters	2744262-09-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Dimethyl(gamma-omega-perfluoro-gamma-hydro-C8-18-alkyl)betaines	2816091-53-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Methanol, telomer with 1,1,2,3,3,4,4-heptafluoro-4-[(1,2,2-trifluoroethenyl)oxy]-1-butene	2857873-17-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Alcohols, C8-16, .gamma.-.omega.-perfluoro, reaction products with methanol and TDI	2861980-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	2-Propenoic acid, 2-[[3-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptaecafluorooctyl)sulfonyl]propyl]amino]ethyl ester, telomer with 2-methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol	2862818-96-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[tetrafluoro(trifluoromethyl)ethyl]-.omega.-[1,2,2,2-tetrafluoro-1-[[[[trimethoxysilyl)methyl]ethoxy]methyl]ethoxy]-	2863655-48-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2,2-tetrafluoro-1-[[[[trichlorosilyl)methyl]ethoxy]methyl]ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-	2863655-49-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Iodonium, diphenyl-, ar,ar'-di-C10-13-alkyl derivs., (OC-6-11)-hexafluoroantimonates(1-)	288094-79-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5-octafluoropentyl ester, homopolymer	30998-06-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)]	32107-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Cyanic acid, C,C'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]di-4,1-phenylene] ester, homopolymer	32755-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1,6-Heptadien-4-ol, 1,1,2,3,3-pentafluoro-4-(trifluoromethyl)-, homopolymer	448220-56-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Fluoro rubber	64706-30-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Sulfonium, [[[(chlorophenyl)thio]phenyl]phenyl]-, hexafluorophosphate(1-) (1:1)	68156-09-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Sulfonium, [[[(chlorophenyl)thio]phenyl]diphenyl]-, hexafluorophosphate(1-) (1:1)	68156-11-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	73935-09-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1,3,5-Benzenetriol, polymer with 2,2',3,3',4,4',5,5',6,6'-decafluoro-1,1'-biphenyl, 4-ethynyl-2,3,5,6-tetrafluorophenyl ether	763102-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1,2-Cyclohexanedicarboxylic acid, mono[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl] ester, polymer with octahydro-4,7-methano-1H-inden-5-yl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	817203-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1,1,1,2,3,4,5,5,5-(or1,1,1,3,4,4,5,5,5)Nonafluoro-4(or2)-(trifluoromethyl)pent-2-ene	84650-68-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Silicate(2-), hexafluoro-, disodium, reaction products with lithium magnesium sodium silicate	85085-18-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Sulfonium, diphenyl[4-(phenylthio)phenyl]-, monochloro deriv., (OC-6-11)-hexafluoroantimonate(1-) (1:1)	101227-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Sulfonium, diphenyl[4-(phenylthio)phenyl]-, monochloro deriv., hexafluorophosphate(1-) (1:1)	101227-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	2-Propenoic acid, [octafluoro(trifluoromethyl)cyclopentyl]methyl ester	1646852-77-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Cyclopentanemethanol, octafluoro(trifluoromethyl)-	1646852-78-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	

CAS# #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	190	Heptafluoroiodopropane		27636-85-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Benzenediazonium, 4-(phenylamino)-, tetrafluoroborate(1-) (1:1), polymer with formaldehyde		62428-08-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Benzenediazonium, 4-(phenylamino)-, chloride, hexafluorophosphate(1-) (1:1:1), polymer with formaldehyde		68132-98-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Benzenediazonium, 4-(phenylamino)-, chloride (1:1), polymer with formaldehyde, hydrogen hexafluorophosphate(1-) (1:1)		68201-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Sulfonium, (chlorophenyl)diphenyl-, (OC-6-11)-hexafluoroantimonate(1-)		71463-61-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl ester,		220237-52-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Diphenyl[4-(phenylthio)phenyl]sulfonium, trifluorotris(1,1,2,2,2-pentafluoroethyl)phosphate(1-) (1:1)		870681-07-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	C6F13-fluorinated compounds		4520-08-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Fluorosilicone gum		115361-68-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Benzoic acid, 4-[[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-buten-1-yl]oxy]-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxyl]ethyl ester, polymer with alpha-(1-oxo-2-propen-1-yl)-omega-hydroxypoly(oxy-1,2-e		1644398-76-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	2,6-Dichloro-4-methyl-3-pyridinecarbonitrile reaction products with ammonium hydroxide and aniline, coupled with diazotized 4-nitro-2-(trifluoromethyl)benzenamine		1379419-91-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Ethene, 1-[difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		870707-45-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane		1337538-18-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	2-Oxiranemethanol, homopolymer, monoether with reduced fluorinated 2,2,3,3-tetrafluorooxetane homopolymer		2142605-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	1-Butanaminium, N,N-dibutyl-N-methyl-, salt with 1,1,1-trifluoro-N-[(trifluoromethyl)sulfonyl]methanesulfonamide (1:1)		405514-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	5-[Difluoro[(trans,trans)-4'-methyl[1,1'-bicyclohexyl]-4-yl]methoxy]-1,2,3-trifluorobenzene		511530-41-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	4''-Butyl-4-[difluoro(3,4,5-trifluorophenoxy)methyl]-2',3,5-trifluoro-1,1':4',1''-terphenyl		914087-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	[3,5-difluoro-4'-(trans-4-propylcyclohexyl)biphenyl-4-yl](difluoro)methyl-3,4,5-trifluorophenylether		303186-22-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	4'-Cyclopentyl-4-[difluoro(3,4,5-trifluorophenoxy)methyl]-3,5-difluoro-1,1'-biphenyl		1424401-11-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Trans-2-[4'-[Difluor(3,4,5-trifluorophenoxy)methyl]-3',5'-difluor[1,1'-biphenyl]-4-yl]-5-propyl-tetrahydro-2H-pyran		700863-48-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	2,2'-bis(trifluoromethyl)-[1,1'-biphenyl]-4,4'-diamine		341-58-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Sodium perfluorobutanesulfonate		60453-92-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Benzotrifluoride		98-08-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
	190	Phosphonium, tributyl(2-methoxypropyl)-, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis[phenol] (1:1)		126049-00-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Reaction mass of 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and benzyltriphenylphosphonium, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (1:1)		EC 947-368-7	D/P	LR	Substance is included in registry of SVHC intentions until outcome published 02/06/2025. (EU) 2025/1731 REACH Annex XVII, Entries 30			Additive in rubber 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2	Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
	190	Reaction mass of 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and benzyldiethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]phenolate (1:1)			D/P	LR	Substance is included in registry of SVHC intentions until outcome published 02/06/2025. (EU) 2025/1731 REACH Annex XVII, Entries 30 EU Index Number 015-206-00-6			Additive in rubber 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2	Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
191	191	Phthalic anhydride	無水フタル酸	85-44-9	D	FI	Substance is on TSCA's Next 20 High Priority Substance List; Currently on Risk Evaludation California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
192	192	Phenol	フェノール	108-95-2	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Residual monomer in phenolic resins, epoxy resins, anti-oxidant in phenol derivatives, decomposition product in polymeric materials, wooden materials and textiles	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
193	193	Phenol, 2,4-bis(1,1-dimethylethyl)-	2,4-ビス(1,1-ジメチルエチル)-フェノール	96-76-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
194	194	Phenol, 2,6-bis(1,1-dimethylethyl)-	2,6-ビス(1,1-ジメチルエチル)-フェノール	128-39-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
195	195	Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	4-メチルフェノール、ジシクロペンタジエンおよびイソブチレンとの反応生成物	68610-51-5	D	FI	Included in list of substances under REACH PACT assessment			rubber, adhesives, sealants, elastomers, duromers		1-Feb-2017	

CAS#	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典 (法的要件、規制) (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
196	196	Phenol, 4,4'-(1-methyl-1-propanyl-3-ylidene)tris[2-(1,1-dimethylethyl)-5-methyl-	4,4',4''-(1-メチル-1-プロパニル-3-イリデン)トリス[2-(1,1-ジメチルエチル)-5-メチル-フェノール	1843-03-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
197	197	Phenol, 4,4'-methylenebis[2,6-bis(1,1-dimethylethyl)-	4,4'-メチレンビス[2,6-ビス(1,1-ジメチルエチル)-フェノール	118-82-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
198	198	Phenol, styrenated	スチレン化フェノール	61788-44-1	D	FI	Included in list of substances under REACH PACT assessment			Elastomers / elastomeric compounds, Adhesives, sealants		1-Feb-2017	
199	199	Phenol, 4-(1,1,3,3-tetramethylbutyl)-	4-(1,1,3,3-テトラメチルブチル)-フェノール	140-66-9	D	LR	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2017	1-Feb-2018
200	200	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, all members	4-(1,1,3,3-テトラメチルブチル)フェノール、エトキシル化フェノール、全成分		D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)					1-Feb-2018	1-Feb-2024
	200	alpha-(p-(1,1,3,3-Tetramethylbutyl)phenyl)-omega-hydroxypoly(oxyethylene)		9036-19-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan-21	REACH Authorisation Sunset Date			1-Feb-2018	1-Feb-2023
	200	Polyethyleneglycol-[4-(1,1,3,3-tetramethylbutyl)phenyl]-ether		9002-93-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan-21	REACH Authorisation Sunset Date			1-Feb-2018	1-Feb-2023
201	201	Phenol, 2-(1-methylpropyl)-4,6-dinitro-	2-(1-メチルプロピル)-4,6-ジニトロ-フェノール	88-85-7	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020). California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
202	202	Phenol, 2,4,6-tris(1,1-dimethylethyl)-	2,4,6-トリス(1,1-ジメチルエチル)-フェノール	732-26-3	D/P	LR	Japan Chemical Substance Control Law [Class I] TSCA Section 6(h) Reg. (EC) No 1907/2006 (REACH Candidate List)	6-Jan-26	TSCA Section 6(h)	Petrochemical products		10-Jan-2005	1-Feb-2025
203	203	Phenylendiamines and its salts, selected	フェニレンジアミンおよびその塩、一部選択		D	FI	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009			Dyes, chemical intermediate, Petrochemical additive		10-Jan-2005	1-Feb-2011
	203	2,6-Dichloro-p-phenylenediamine		609-20-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	203	2-Ethoxy-N4,N4-diethyl-p-phenylenediamine		2359-46-8	D	FI						10-Jan-2005	1-Feb-2011
	203	2-Methoxy-5-methyl-p-phenylenediamine		5307-00-6	D	FI						10-Jan-2005	1-Feb-2011
	203	2-Nitro-p-phenylenediamine		5307-14-2	D	FI						10-Jan-2005	1-Feb-2011
	203	4-Chloro-o-phenylenediamine		95-83-0	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	203	Dimethyl-p-phenylenediamine		99-98-9	D	FI						10-Jan-2005	1-Feb-2011
	203	m-phenylenediamine		108-45-2	D	FI						10-Jan-2005	1-Feb-2011
	203	m-phenylenediamine dihydrochloride		541-69-5	D	FI						10-Jan-2005	1-Feb-2011
	203	N,N'-Diphenyl-p-phenylenediamine		74-31-7	D	FI						10-Jan-2005	1-Feb-2011
	203	o-Phenylenediamine		95-54-5	D	FI						10-Jan-2005	1-Feb-2011
	203	o-phenylenediamine dihydrochloride		615-28-1	D	FI						10-Jan-2005	1-Feb-2011
	203	Phenylenediamines		25265-76-3	D	FI						10-Jan-2005	1-Feb-2011
	203	p-Phenylenediamine		106-50-3	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	203	p-Phenylenediamine dihydrochloride		624-18-0	D	FI						10-Jan-2005	1-Feb-2011
	203	p-Phenylenediamine hydrochloride		55972-71-9	D	FI						10-Jan-2005	1-Feb-2011
204	204	Phenyl Glycidyl Ether	フェニルグリシジルエーテル	122-60-1	D	FI	California Proposition 65 California Battery Labeling Requirements			Used in the production of epoxy resins as an intermediate and a stabilizer(adhesives, paints, coatings)	Exempt from California Battery Labeling Reporting Requirements when part of a cured epoxy or rubber.	1-Feb-2019	1-Mar-2026
205	205	Phosphoric acid, bis[(1,1-dimethylethyl)phenyl] phenyl ester	リン酸、ビス[(1,1-ジメチルエチル)フェニル]フェニルエステル	65652-41-7	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			Flame Retardant		1-Feb-2017	
206	206	Phosphoric acid,(1,1-dimethylethyl)phenyl diphenyl ester	リン酸、(1,1-ジメチルエチル)フェニルジフェニルエステル	56803-37-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			Flame Retardant		1-Feb-2017	
207	207	Phosphoric acid, tris(2-methylphenyl) ester	リン酸、トリス(2-メチルフェニル)エステル	78-30-8	D	FI	Reg. (EC) No 1272/2008, toxic and dangerous for the environment California Battery Labeling Requirements			component in lubricants for hydraulics, engines, gears, pumps	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2009	1-Mar-2026
208	208	Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-propyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(1,3-ジメチルブチルおよびイソプロピル)混合エステル、亜鉛塩	84605-29-8	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
209	209	Phosphorodithioic acid,mixed O,O-bis(2-ethylhexyl and iso-butyl and iso-propyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(2-エチルヘキシル、イソブチルおよびイソプロピル)混合エステル、亜鉛塩	85940-28-9	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
210	210	Phosphorodithioic acid,mixed O,O-bis(iso-butyl and pentyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(イソブチルおよびペンチル)混合エステル、亜鉛塩	68457-79-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
211	211	Phosphorodithioic acid, mixed O,O-bis(sec-butyl and isoocetyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス (sec-ブチルおよびイソオクチル) 混合エステル、亜鉛塩	113706-15-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
212	212	Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	ホスホロジチオ酸、O,O-ジ-C1-14-アルキルエステル、亜鉛塩	68649-42-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
213	213	Phthalates, selected	フタル酸エステル (一部)		D/P	FI/FA/LR	Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html Reg.(EU) No 2018/1513 (REACH)	selected, see list below	REACH Authorisation Sunset Date (selected, see list below)	Plasticizer		10-Jan-2005	1-Feb-2021
	213	(1,2-Benzenedicarboxylic acid, diheptyl ester, branched and linear)		68515-44-6	D	FA						13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, dinonyl ester, branched and linear)		68515-45-7	D	FA						13-Aug-2008	
	213	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear		84777-06-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jul-20	REACH Authorisation Sunset Date			1-Feb-2018	1-Feb-2023
	213	(1,2-Benzenedicarboxylic acid, diundecyl ester)		3648-20-2	D	FA	Canadian Chemical Challenge, Batch 8. Fits category C7 to C11 esters					13-Aug-2008	

CAS# REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	213	(1,2-Benzenedicarboxylic acid, heptyl nonyl ester, branched and linear)	111381-89-6	D	FA						13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, heptyl undecyl ester, branched and linear)	111381-90-9	D	FA						13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, nonyl undecyl ester, branched and linear)	111381-91-0	D	FA						13-Aug-2008	
	213	1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich	71888-89-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.1%）	13-Aug-2008	1-Feb-2025
	213	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date			1-Feb-2016	1-Feb-2024
	213	1,2-Benzenedicarboxylic acid, di-C10-12-branched alkyl esters	1689515-36-3	D	FI	Included in list of substances under REACH PACT assessment			Plasticizer PVC		1-Feb-2018	
	213	1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68648-93-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date			1-Feb-2016	1-Feb-2024
	213	Benzyl butyl phthalate (BBP) (1,2-Benzenedicarboxylic acid, 1-butyl 2-(phenylmethyl) ester)	85-68-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Feb-15	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	213	Bis(2-methoxyethyl) phthalate (1,2-Benzenedicarboxylic acid, 1,2-bis(2-methoxyethyl) ester)	117-82-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.1%）	10-Jan-2005	1-Feb-2021
	213	Di(2-ethylhexyl)phthalate (DEHP) (1,2-Benzenedicarboxylic acid, 1,2-bis(2-ethylhexyl) ester)	117-81-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Feb-15	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	213	Dibutylphthalate (DBP) (1,2-Benzenedicarboxylic acid, 1,2-dibutyl ester)	84-74-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Feb-15	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	213	Benzyl octyl phthalate (B79P)	68515-40-2	D	FA	Canadian Government has completed a draft risk assessment and proposed that the substance be declared toxic (http://www.ec.gc.ca/ese-ees/default.asp?lang=En&n=516A504A-1). Government is required to regulate toxic substances once the assessment is finalized (late 2018)			Thermoplastic PVC, PVC tape, PVC foam, and sealers		1-Feb-2019	
	213	Dicyclohexyl phthalate	84-61-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Damper, cable, caliper, label, tape (Plasticizer and other plastic blocking inhibitor)		1-Feb-2018	1-Feb-2019
	213	Dihexyl phthalate	84-75-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	27-Feb-23	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.1%）	1-Aug-2014	1-Feb-2021
	213	Diisobutylphthalate (DIBP) (1,2-Benzenedicarboxylic acid, 1,2-bis(2-methylpropyl) ester)	84-69-5	D/P	LR	Reg. (EC) No 790/2009 Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Feb-15	REACH Authorisation Sunset Date			1-Feb-2010	15-Aug-2015
	213	Diisopentylphthalate (DIPP) (1,2- Benzenedicarboxylicacid, 1,2-bis(3-methylbutyl) ester)	605-50-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.1%）	10-Jan-2005	1-Feb-2021
	213	Dipentylphthalate (1,2-Benzenedicarboxylic acid, 1,2-dipentyl ester)	131-18-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.1%）	10-Jan-2005	1-Feb-2021
	213	Heptyl undecyl phthalate (1,2-Benzenedicarboxylic acid di-C7-11-branched and linear alkyl-esters)	68515-42-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jul-20	REACH Authorisation Sunset Date			1-Feb-2006	1-Feb-2023
	213	Di-isononyl phthalate	28553-12-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.		1-Feb-2013	1-Feb-2014
	213	Di-isodecyl phthalate	26761-40-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.		1-Feb-2013	1-Feb-2014
	213	Di-n-octylphthalate	117-84-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html California Battery Labeling Requirements			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2013	1-Mar-2026
	213	Di-(C9-rich branched C8-C10-alkyl) phthalate	68515-48-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.		1-Feb-2013	15-Aug-2015
214	214	Pitch, coal tar, high temp.	65996-93-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Sunset Date expired California Battery Labeling Requirements	4-Oct-20	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2018	1-Mar-2026
215	215	Plasticisers corresponding to ISO 1043-3 , required to address China Parts marking requirements	「ISO 1043-3 に準拠した可塑性剤。中国部品の表示要件への対応が必要」	D	FI	China (GB/T 19515-2023) requiring the ISO 1043-3 symbol to be declared for Chinese market.					1-Feb-2025	
	215	ATEC, Triethyl O-acetylcitrate	77-89-4	D	FI						1-Feb-2025	
	215	DBA, Dibutyl-adipate	105-99-7	D	FI						1-Feb-2025	
	215	DBM, Dibutyl-maleate	105-76-0	D	FI						1-Feb-2025	
	215	DBS, Dibutyl-sebacate	109-43-3	D	FI						1-Feb-2025	
	215	DDP, Didecyl-phthalate	84-77-5	D	FI						1-Feb-2025	
	215	DEGDB, Oxydiethylene-dibenzoate	120-55-8	D	FI						1-Feb-2025	

	CAOSt. #	Ref. #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	215		DEP, Diethyl-phthalate		84-66-2	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	215		DHP, Diheptyl-phthalate		3648-21-3	D	FI						1-Feb-2025	
	215		DIDA, Diisodecyl-adipate		27178-16-1	D	FI						1-Feb-2025	
	215		DINA, Diisononyl adipate		33703-08-1	D	FI						1-Feb-2025	
	215		DINCH, Di-isononyl-cyclohexane-1,2-dicarboxylate		166412-78-8	D	FI						1-Feb-2025	
	215		DIOA, Diisooctyl-adipate		1330-86-5	D	FI						1-Feb-2025	
	215		DIOP, Diisooctyl-phthalate		27554-26-3	D	FI						1-Feb-2025	
	215		DIOS, Diisooctyl-sebacate		27214-90-0	D	FI						1-Feb-2025	
	215		DMP, Dimethyl-phthalate		131-11-3	D	FI						1-Feb-2025	
	215		DMS, Decanedioic acid, dimethyl ester		106-79-6	D	FI						1-Feb-2025	
	215		DPCF, Diphenylcresyl phosphate		26444-49-5	D	FI						1-Feb-2025	
	215		DPGDB, Oxydipropyl dibenzoate		27138-31-4	D	FI						1-Feb-2025	
	215		DPOP, Diphenyl-octyl-phosphate		115-88-8	D	FI						1-Feb-2025	
	215		DPP, Diphenyl phthalate		84-62-8	D	FI						1-Feb-2025	
	215		DTDP, Diisotridecyl-phthalate		27253-26-5	D	FI						1-Feb-2025	
	215		ELO, Linseed oil, epoxidized		8016-11-3	D	FI						1-Feb-2025	
	215		ESBO, Soybean oil, epoxidized		8013-07-8	D	FI						1-Feb-2025	
	215		GTA, Triacetin		102-76-1	D	FI						1-Feb-2025	
	215		ODA, n-Decyl n-octyl adipate		110-29-2	D	FI						1-Feb-2025	
	215		PO, Paraffin-oils		8012-95-1	D	FI						1-Feb-2025	
	215		TBAC, Tributyl O-acetylcitrate		77-90-7	D	FI						1-Feb-2025	
	215		TBEP, Tris(2-butoxyethyl) phosphate		78-51-3	D	FI						1-Feb-2025	
	215		TBP, Tributyl-phosphate		126-73-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	215		TOF, Tris(2-ethylhexyl) phosphate		78-42-2	D	FI						1-Feb-2025	
	215		TOPM, Tetrakis(2-ethylhexyl)benzene-1,2,4,5 tetracarboxylate		3126-80-5	D	FI						1-Feb-2025	
216	216		Polyamine Curing Agents, selected	ポリアミン硬化剤（一部）		D	FI	Not currently regulated but releasable hexamines are relevant to vehicle interior air quality.					10-Jan-2005	1-Feb-2007
	216		bis-Hexamethylenetriamine		143-23-7	D	FI				Resin systems used in interior applications (resin impregnated felts, sound insulators and other parts). The affected resin systems include phenol-formaldehyde (the more important) and urea-formaldehyde.		1-Feb-2007	
	216		Triethyleneglycoldiamine		929-59-9	D	FI						1-Feb-2007	
	216		Poly(propyleneglycol)triamine		64852-22-8	D	FI						1-Feb-2007	
	216		Poly(propyleneglycol)diamine		9046-10-0	D	FI						1-Feb-2007	
	216		Pentaethylenhexamine		4067-16-7	D	FI						1-Feb-2007	
	216		Hexamethylenetetramine		100-97-0	D	FI						10-Jan-2005	1-Jan-2007
217	217		Polybrominated biphenyls (PBB), all members	ポリ臭化ビフェニル（PBB）（全成分）		P	LR	Reg. (EC) No 552/2009 GB/T 30512 (ELV China)					10-Jan-2005	1-Feb-2017
	217		1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-		73141-48-7	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',3,4,6-pentabromo-		77910-04-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',3,5',6-pentabromo-		88700-05-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,4',5-pentabromo-		81397-99-1	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,4',6-pentabromo-		97038-97-6	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,4'-tetrabromo-		66115-57-9	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,4',5,5'-hexabromo-		59080-40-9	P	LR						1-Feb-2014	
	217		1,1'-Biphenyl, 2,2',4,5,5'-pentabromo-		67888-96-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,5',6-pentabromo-		59080-39-6	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-		80274-92-6	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,5'-tetrabromo-		60044-24-8	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,6,6'-pentabromo-		97063-75-7	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',4,6'-tetrabromo-		97038-95-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',5,5'-tetrabromo-		59080-37-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',5,6'-tetrabromo-		60044-25-9	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',5-tribromo-		59080-34-1	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2',6,6'-tetrabromo-		97038-96-5	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,2'-dibromo-		13029-09-9	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3,4,4',5-pentabromo-		96551-70-1	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2',3,4,4',5-pentabromo-		74114-77-5	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3',4,4'-tetrabromo-		84303-45-7	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3,4,5,6-pentabromo-		38421-62-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3',4',5'-tetrabromo-		59080-38-5	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3',5-tribromo-		59080-35-2	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3'-dibromo-		49602-90-6	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,3,3',4'-tetrabromo-		40088-45-7	P	LR						1-Feb-2014	
	217		1,1'-Biphenyl, 2,4,4',6'-tetrabromo-		64258-02-2	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,4',5-tribromo-		59080-36-3	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,4,6-tribromo-		59080-33-0	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,4',6-tribromo-		64258-03-3	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,4'-dibromo-		49602-91-7	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,4-dibromo-		53592-10-2	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,5-dibromo-		57422-77-2	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 2,6-dibromo-		59080-32-9	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,3',4,4'-tetrabromo-		77102-82-0	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,3',4,5'-tetrabromo-		97038-98-7	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,3',5,5'-tetrabromo-		16400-50-3	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,3'-dibromo-		16400-51-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,4,4',5'-tetrabromo-		59589-92-3	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,4'-dibromo-		57186-90-0	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 3,4-dibromo-		60108-72-7	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, 4,4'-dibromo-		92-86-4	P	LR						10-Jan-2005	
	217		1,1'-Biphenyl, dibromo-		27479-65-8	P	LR						1-Feb-2018	

CAS#	Ref #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
	217	2-bromobiphenyl		2052-07-5	P	LR	Substance is a mono-brominated substance but has been included in this group per regulations.					1-Feb-2019	
	217	3-bromobiphenyl		2113-57-7	P	LR	Substance is a mono-brominated substance but has been included in this group per regulations.					1-Feb-2019	
	217	4-Bromobiphenyl		92-66-0	P	LR	Substance is a mono-brominated substance but has been included in this group per regulations.					1-Feb-2019	
	217	Decabromobiphenyl		13654-09-6	P	LR						10-Jan-2005	
	217	Firemaster BP-6		59536-65-1	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	217	Firemaster FF-1		67774-32-7	P	LR						10-Jan-2005	
	217	Heptabromobiphenyl		35194-78-6	P	LR						1-Feb-2019	
	217	Hexabromobiphenyl		36355-01-8	P	LR	South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act					10-Jan-2005	1-Feb-2022
	217	Nonabromo-1,1'-biphenyl		27753-52-2	P	LR						1-Feb-2019	
	217	Octabromobiphenyl		27858-07-7	P	LR						10-Jan-2005	
	217	Pentabromobiphenyl		56307-79-0	P	LR						1-Feb-2019	
	217	Bromkal 80		61288-13-9	P	LR						1-Feb-2009	
218	218	Polybrominated diphenyl ethers (PBDE),all members	ポリ臭化ジフェニルエーテル（PBDE）（全成分）		D/P	FI/LR	Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) Japan Chemical Substances Control Law [Class I] GB/T 30512 (ELV China) Canada (SOR/2008-218) Reg. (EU) 2019/1021 South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act			Flame retardant	0.001% for tetra-, penta-, hexa-, hepta- and deca-BDE and the sum of them, but 0.02% applies if their content is derived from the recovered material containing them 0.1% for each of the other entries, and for tetra-, penta-, hexa-, hepta- and deca-BDE in electronic equipment	10-Jan-2005	1-Mar-2026
	218	2,2',3,3',4,5',6-heptabromodiphenyl ether		446255-22-7	P	LR						1-Feb-2019	
	218	2,2',3,4,4',5',6-Heptabromodiphenyl ether		207122-16-5	P	LR						1-Feb-2019	
	218	2,2',4,4',5,5'-Hexabromodiphenyl ether		68631-49-2	P	LR						1-Feb-2019	
	218	2,2',4,4',5,6'-hexabromodiphenyl ether		207122-15-4	P	LR						1-Feb-2019	
	218	2,2',4,4',5-Pentabromodiphenyl ether		60348-60-9	P	LR						1-Feb-2019	
	218	2,2',4,4'-tetrabromodiphenyl ether		5436-43-1	P	LR						1-Feb-2019	
	218	Benzen,1,2,4,5-tetrabromo-3-(2,4-dibromophenoxy)-		116995-33-6	P	LR						1-Feb-2019	
	218	Benzene, 1,1'-oxybis[2,3,4,6-tetrabromo-		117964-21-3	P	LR						1-Feb-2019	
	218	Decabromodiphenyl ether ('Deca': Decabromodiphenyl oxide) (Benzene, 1,1'-oxybis[2,3,4,5,6-pentabromo-)		1163-19-5	D/P	LR	TSCA PBT regulation implementation : 40 CFR Part 751 Subpart E Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII).	3/8/2021 -TSCA 2-Mar-19 (REACH)		TSCA implemented the rule in March 8, 2021. Substance allowed in service part in motor vehicles until end of 2036. TSCA prohibits the use of this substance in a new product except the exempted parts		10-Jan-2005	1-Mar-2026
	218	Dibromodiphenyl ether		2050-47-7	P	LR						1-Feb-2017	
	218	Monobromodiphenyl ether		101-55-3	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
	218	Nonabromodiphenyl ether		63936-56-1	P	LR						1-Feb-2017	
	218	Octabromodiphenyl ether ('Octa') (Benzene, 1,1'-oxybis-, octabromo deriv.)		32536-52-0	P	LR	K-REACH			Flame retardants in polymers, textiles etc.		10-Jan-2005	1-Feb-2020
	218	Pentabromodiphenyl ether ('Penta') (Benzene, 1,1'-oxybis-, pentabromo deriv.)		32534-81-9	P	LR	Japan Chemical Substances Control Law [Class I] K-REACH					10-Jan-2005	1-Feb-2020
	218	Hexabromodiphenyl ether		36483-60-0	P	LR	Japan Chemical Substances Control Law [Class I]					1-Feb-2010	1-Feb-2011
	218	Heptabromodiphenyl ether		68928-80-3	P	LR	Japan Chemical Substances Control Law [Class I]					1-Feb-2010	1-Feb-2011
	218	Tetrabromodiphenyl ether		40088-47-9	P	LR	Japan Chemical Substances Control Law [Class I]					1-Feb-2010	1-Feb-2011
	218	Tribromodiphenyl ether		49690-94-0	P	LR						1-Feb-2017	
219	219	Polybrominated terphenyls (PBT), all members	ポリ臭化ターフェニル（PBT）（全成分）		D	FI				Flame retardants in plastics and textiles.		10-Jan-2005	1-Feb-2016
	219	Dodecabromoterphenyl		79596-31-9	D	FI						1-Feb-2009	
	219	Undecabromoterphenyl		83929-80-0	D	FI						1-Feb-2009	
	219	4-Bromo-p-terphenyl (1,1':4',1'':-Terphenyl, 4-bromo-)		1762-84-1	D	FI						1-Feb-2009	
	219	2''-Bromo-[1,1':4',1'']terphenyl		3282-24-4	D	FI						1-Feb-2009	1-Feb-2016
	219	2''-Bromo-[1,1':2',1'']terphenyl		75295-57-7	D	FI						1-Feb-2009	1-Feb-2016
	219	4,4'-Dibromo-p-terphenyl		17788-94-2	D	FI						1-Feb-2009	
	219	3-bromo-p-terphenyl		1762-87-4	D	FI						1-Feb-2009	
220	220	Polychlorinated biphenyls (PCB), all members	ポリ塩化ビフェニル（PCB）（全成分）		P	LR	Reg. (EC) No 552/2009; 40 CFR §761.20; Japan Chemical Substance Control Law [Class I]; (CSCL BAT: 0.005% or below for pigment allowed) CEPA 19999 (SOR/2008-273) South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act			Insulation fluid in electrical systems, switch boards transformers and condensers, in wood and paper impregnation, as a softening agent	0.0002%	10-Jan-2005	1-Feb-2024
	220	1,1'-Biphenyl, 2,4',5-trichloro-		16606-02-3	P	LR	Reg. (EC) No 552/2009					10-Jan-2005	1-Feb-2015
	220	2,2',4,4'-Tetrachlorobiphenyl		2437-79-8	P	LR						10-Jan-2005	
	220	2,3',4,4',5,5'-HEXACHLOROBIPHENYL		52663-72-6	P	LR						10-Jan-2005	
	220	2,4,5,2',4',5'-Hexachlorobiphenyl		35065-27-1	P	LR						10-Jan-2005	
	220	3,3',4,4'-TETRACHLOROBIPHENYL		32598-13-3	P	LR						10-Jan-2005	
	220	3,4,5,3',4',5'-Hexachlorobiphenyl		32774-16-6	P	LR						10-Jan-2005	
	220	Aroclor 1016		12674-11-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1221		11104-28-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1232		11141-16-5	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1242		53469-21-9	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026

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	220		Aroclor 1248		12672-29-6	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220		AROCLOR 1254		11097-69-1	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220		Aroclor 1260		11096-82-5	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220		Heptachloro-1,1'-biphenyl		28655-71-2	P	LR						10-Jan-2005	
	220		Nonachloro-1,1'-biphenyl		53742-07-7	P	LR						10-Jan-2005	
	220		pentachloro[1,1'-biphenyl]		25429-29-2	P	LR						10-Jan-2005	
	220		Polychlorinated biphenyls		1336-36-3	P	LR	K-REACH California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220		Tetrachloro(tetrachlorophenyl)benzene		31472-83-0	P	LR						10-Jan-2005	
221	221		Polychlorinated naphthalenes, all members	ポリ塩化ナフタレン類 (全成分)		P	LR	Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any PCN effective January 1, 2013. Japan Chemical Substance Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act			switch boards transformers and condensers, in wood and paper impregnation, as a softening agent	Any intentionally added content must be reported	10-Jan-2005	1-Feb-2024
	221		Naphthalene, chloro derivatives		70776-03-3	P	LR				Petrochemical additive		10-Jan-2005	1-Feb-2014
	221		Naphthalene, trichloro-		1321-65-9	P	LR						1-Feb-2012	1-Feb-2014
	221		Pentachloronaphthalene		1321-64-8	P	LR						10-Jan-2005	1-Feb-2014
222	222		Polychlorinated terphenyls (PCT), all members	ポリ塩化ターフェニル類 (PCT) (全成分)		P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Prohibition of Certain Toxic Substances Regulations, 2012 SOR/2012-285			Insulation fluid in electrical systems, switch boards transformers and condensers, in wood and paper impregnation, as a softening agent	EU: 0.005% in substances or mixtures Canada: no intentional addition	10-Jan-2005	1-Feb-2024
	222		Terphenyl, chlorinated		61788-33-8	P	LR						10-Jan-2005	
223	223		Polycyclic aromatic hydrocarbons (PAH; PCAH), selected	多環芳香族炭化水素 (PAH ; PCAH) (一部)		D/P	FI/FA/LR	Reg. (EC) No 1907/2006 (REACH) Reg. (EC) No 552/2009; Reg. (EC) No 1272/2008; General Administration of Quality Supervision, Inspection and Quarantine (AQSIQ)of the People's Republic of China Reg.(EU) No 2018/1513 (REACH)			Extender oils and extender oils in tyres; Polymers, rubber articles in contact with skin	EC 552/2009 and 2015/326 (REACH Annex XVII, entry 50, paragraph 1-4), Extender oils used in tyre manufacturing process < 10 mg/kg of 8 REACH PAH or, polycyclic aromatics (PCA) < 3 %(w/w) tested with EN 16143:2013 in extender oils or in vulcanised rubber compounds < 0.35 % Bay protons tested with ISO 21461. EC 1272/2013 Polycyclic aromatic hydrocarbons (REACH Annex XVII, entry 50, paragraph 5-8), Rubber and plastic article in contact with skin < 1 mg/kg for any of the 8 REACH PAH. EC 2018/1513 Substances listed in Appendix 12 (REACH Annex XVII, entry 72), textiles other than clothing in contact with skin. GB/T 30512 (China): Under discussion	1-Feb-2010	1-Feb-2021
	223		Anthracene		120-12-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223		Benz[ajanthracene		56-55-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223		Benz[e]acephenanthrylene		205-99-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223		Benzo[a]pyrene		50-32-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223		Benzo[e]pyrene		192-97-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH)				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%)		1-Feb-2021
	223		Benzo[ghi]perylene		191-24-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2020	1-Mar-2026

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	223	Benzo[j]fluoranthene		205-82-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.0001%） Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Benzo[k]fluoranthene		207-08-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.0001%） Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Chrysene		218-01-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.0001%） Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Dibenz[a,h]thracene		53-70-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.0001%） Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Fluoranthene		206-44-0	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Naphthalene		91-20-3	D	FA/LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Phenanthrene		85-01-8	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Pyrene		129-00-0	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
224	224	1,3-Propanesultone	1,3-プロパンスルトン	1120-71-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Electrolite fluid in Lithium batteries		1-Feb-2016	
225	225	2-Propanone, reaction products with diphenylamine (PREPOD)	2-プロパノン、ジフェニルアミンとの反応生成物（PREPOD）	68412-48-6	D	FI	October 15, 2011 the Canadian government declared PREPOD as Toxic. They are proposing to ban the use of this substance.			additive in rubber parts, paint additive, plasticizer	Any intentionally added content must be reported	1-Feb-2014	1-Feb-2024
226	226	Pyrrolidones, selected	ピロリドン類（一部）		D/P	FI/LR	Reg.(EU) No 2018/1513 (REACH) Reg. (EC) No 1907/2006, Reg. (EC) No 790/2009					1-Feb-2016	1-Feb-2021
	226	1-Methylpyrrolidin-2-one (2-Pyrrolidinone, 1-methyl) (NMP)		872-50-4	D	LR	Reg. (EC) No 790/2009 Reg. (EC) No 1907/2006 (REACH Candidate List)			Solvent for paint and found in leather and ink	0.10%	1-Feb-2009	1-Feb-2024
	226	1-Methylpyrrolidin-2-one (2-Pyrrolidinone, 1-methyl) (NMP)		872-50-4	P	LR	Reg.(EU) No 2018/1513 (REACH) Shall not be placed on the market in textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.			seating and steering wheels.	0.30%	1-Feb-2009	1-Feb-2024
	226	N-Ethyl-2-pyrrolidone (NEP)		2687-91-4	D	FI	http://echa.europa.eu/documents/10162/13626/o pinion_for_nep_adopetd_final_en.pdf					1-Feb-2016	
227	227	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC;	第四級アンモニウム化合物、ベンジル-C12-16-アルキルジメチル、塩化物；アルキル（C12-16）ジメチルベンジルアンモニウムクロリド；C12-16-ADBAC；	68424-85-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
228	228	Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with bentonite	第四級アンモニウム化合物、ベンジル（水素化牛脂アルキル）ジメチル、塩化物、ベントナイトとの化合物	71011-24-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
229	229	Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with hectorite	第四級アンモニウム化合物、ベンジル（水素化牛脂アルキル）ジメチル、塩化物、ヘクトライトとの化合物	71011-26-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
230	230	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides;	第四級アンモニウム化合物、ビス（水素化牛脂アルキル）ジメチル、塩化物；	61789-80-8	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
231	231	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, salts with bentonite	第四級アンモニウム化合物、ビス（水素化牛脂アルキル）ジメチル、ベントナイトとの塩	68953-58-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	

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232	232	Quaternary ammonium compounds, dicoco alkylidimethyl, chlorides	第四級アンモニウム化合物、ジココアルキルジメチル、塩化物	61789-77-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
233	233	Quinoline	キノリン	91-22-5	D	FA	ARN Restriction. Substance included in Assessment of Regulatory needs where Restriction concluded as next regulatory step. California Battery Labeling Requirements			Rubber materials used in hoses and seals. NBR rubber, PET and grease / lubricant. ECHA uses include use as an intermediate / monomer, and automotive care products, paints and coatings	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2024	1-Mar-2026
234	234	Resin acids and Rosin acids, calcium salts	樹脂酸及びロジン酸のカルシウム塩	9007-13-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
235	235	Resin acids and Rosin acids, sodium salts	樹脂酸及びロジン酸のナトリウム塩	61790-51-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
236	236	Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol	樹脂酸及びロジン酸（水素化）、ペンタエリスリトールとのエステル	64365-17-9	D	FI	Included in list of substances under REACH PACT assessment			adhesive, sealant, elastomers, solder flux, textiles, thermoplastics		1-Feb-2017	
237	237	Resin acids and Rosin acids, hydrogenated, esters with glycerol	樹脂酸及びロジン酸（水素化）、グリセロールとのエステル	65997-13-9	D	FI	Included in list of substances under REACH PACT assessment			adhesives, copper alloys, elastomers, electronics, modified organic natural materials, rayon		1-Feb-2017	
238	238	Resin acids and Rosin acids, hydrogenated, methyl esters	樹脂酸及びロジン酸（水素化）、メチルエステル	8050-15-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
239	239	Radioactive substances (including scrap metal contaminants), all members	放射性物質（金属スクラップ汚染物質を含む）、全成分		D	FI	2013/59/EURATOM			High intensity discharge lamps	Above background radiation	10-Jan-2005	1-Feb-2016
	239	Plutonium		7440-07-5	D	FI/LR						1-Feb-2009	
	239	Radium		7440-14-4	D	FI						1-Feb-2009	
	239	Thorium		7440-29-1	D	FI						1-Feb-2009	
	239	Thorium Dioxide		1314-20-1	D	FI						1-Feb-2011	
	239	Uranium		7440-61-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2011	1-Mar-2026
	239	Uranium Compounds			D	FI						1-Feb-2012	
240	240	Selenium and its compounds, all members	セレン及びその化合物、全成分		D/P	FI/FA/LR	Japan Waste Management and Public Cleansing Law			Photorelectronic device, Glass colorant and decolorant, Free-cutting steel, Semiconductor		1-Feb-2006	1-Feb-2015
	240	Arsenic selenide (As2Se3)		1303-36-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII					1-Feb-2014	1-Mar-2026
	240	Barium selenite		13718-59-7	D	FI							
	240	Beryllium selenide (BeSe)		12232-25-6	D	FI						1-Feb-2014	
	240	Bis(ethylselenyl)diiron tetranitrosyl (6CI)		15025-89-5	D	FI							
	240	C.I. Pigment Orange 20 (Cadmium sulfoselenide orange)		12656-57-4	P	LR						1-Feb-2012	
	240	C.I. Pigment Red 108 Cadmium sulfoselenide red		58339-34-7	P	LR						1-Feb-2012	
	240	Cadmium selenide (CdSe)		1306-24-7	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped		101357-00-0	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped		101357-01-1	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped		101357-02-2	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped		101357-03-3	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped		101357-04-4	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulfide (Cd(Se,S))		12626-36-7	P	LR						1-Feb-2012	
	240	Cadmium selenide sulfide (Cd2SeS)		12214-12-9	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulfide (CdSe0.53S0.47)		71243-75-9	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulfide, (Cd2SeS)		12213-70-6	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulphide		11112-63-3	D/P	LR						1-Feb-2014	
	240	Cobalt selenide (CoSe)		1307-99-9	D	FI						1-Feb-2014	
	240	Cobalt(2+) selenite		10026-23-0	D	FI						1-Feb-2014	
	240	Dimethylselenide		593-79-3	D	FI							
	240	Hydrogen selenide		7783-07-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	240	Iron selenide		1310-32-3	D	FI							
	240	Lead selenate		7446-15-3	D/P	LR						1-Feb-2014	
	240	Lead selenide (PbSe)		12069-00-0	P	LR						1-Feb-2012	
	240	Lead selenite		7488-51-9	D/P	LR						1-Feb-2014	
	240	Mercury selenide (HgSe)		20601-83-6	D/P	LR						1-Feb-2014	
	240	Nickel selenate		15060-62-5	D	FI						1-Feb-2012	
	240	Nickel selenide		1314-05-2	D	FI						1-Feb-2012	
	240	Nickel(2+) selenite		10101-96-9	D	FI						1-Feb-2012	
	240	Selenic acid		7783-08-6	D	FI							
	240	Selenic acid, cadmium salt (1:1)		13814-62-5	D/P	LR						1-Feb-2014	
	240	Selenic acid, cobalt(2+) salt (1:1)		14590-19-3	D	FI						1-Feb-2014	
	240	Selenious acid		7783-00-8	D	FI							
	240	Selenious acid, cadmium salt (1:1)		13814-59-0	D/P	LR						1-Feb-2014	
	240	Selenium		7782-49-2	D	FI							
	240	Selenium dioxide		7446-08-4	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	240	Selenium hexafluoride		7783-79-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	240	Selenium oxide		12640-89-0	D	FI							
	240	Selenium sulfide		7446-34-6	D	FI							

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	240		Sodium-selenite		10102-18-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2012	1-Mar-2026
	240		Thallium selenide (Tl2Se)		15572-25-5	D	FI						1-Feb-2014	
	240		Thallium(I) selenide		12039-52-0	D	FI						1-Feb-2014	
	240		Zinc selenide		1315-09-9	D	FI							
241	241		Silica, crystalline	結晶性シリカ	14808-60-7	D	FA	IARC Group 1 Carcinogen, US National Toxicology Program Probable Human carcinogen			Friction applications only	Any intentionally added content must be reported	1-Feb-2008	1-Feb-2024
242	242		Sodium azide	アジ化ナトリウム	26628-22-8	D	FI	California Battery Labeling Requirements			Pyrotechnical compound	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
243	243		Styrene (Vinyl benzene)	スチレン（ビニルベンゼン）	100-42-5	D	FI	EU Risk Assessment California Battery Labeling Requirements			Residual monomer in ABS-, Polystyrene-, SMC-, UPE-resin	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
244	244		Styrene oxide (Epoxy styrene)	スチレンオキシド（エポキシスチレン）	96-09-3	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Residual monomer	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
245	245		Sulfonic acids, C10-18-alkane, phenyl esters	スルホン酸、C10-18-アルカン、フェニルエステル	70775-94-9	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
246	246		Sulfonic acids, petroleum, calcium salts, overbased	スルホン酸、石油、カルシウム塩、過塩基性	68783-96-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
247	247		Sulfonic acids, petroleum, barium salts	スルホン酸、石油、バリウム塩	61790-48-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
248	248		Sulfonic acids, petroleum, calcium salts	石油系スルホン酸、カルシウム塩	61789-86-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
249	249		Sulfonic acids, petroleum, magnesium salts	石油系スルホン酸、マグネシウム塩	61789-87-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
250	250		Sulfonic acids, petroleum, sodium salts	石油系スルホン酸、ナトリウム塩	68608-26-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
251	251		4,4'-sulphonylbis[2,6-dibromophenol],Tetrabromobisphenol S, (TBBPS)	4,4'-スルホニルビス[2,6-ジブロモフェノール]、テトラブロモビスフェノールS (TBBPS)	39635-79-5	D	FI	Included in list of substances under REACH PACT assessment			Tetrabromo-bisphenol-S is a flame retardent; usage in textiles, plastics		1-Feb-2018	
252	252		Sulfur hexafluoride	六フッ化硫黄	2551-62-4	D/P	FI/LR	Reg. (EU) No.2024/573 California Battery Labeling Requirements			Vehicle applications (e.g. tire inflator systems)	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
253	253		Tall Oil	トール油	8002-26-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
254	254		Tall oil pitch	トール油ピッチ	8016-81-7	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
255	255		Terphenyl, hydrogenated	水素化テルフェニル	61788-32-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Used as additive in plastic materials, adhesives and sealants, and paints		1-Feb-2019	
256	256		4-tert-Butylphenol	4-tert-ブチルフェノール	98-54-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
257	257		1,4,5,8-tetraaminoanthraquinone; C.I. Disperse Blue 1	1,4,5,8-テトラアミノアントラキノン；C.I. ディスパーズブルー1	2475-45-8	D/P	FI/LR	Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements			Used as dye for polyester fibers in automotive seats.	Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.（Concentration limit by weight 0.0001%） Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2021	1-Mar-2026
258	258		Tetrabromobisphenol A (TBBPA) & derivatives, selected	テトラブロモビスフェノールA（TBBPA）及びその誘導体（一部）		D	FI/FA/LR	See below					1-Feb-2025	
	258		1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)benzene]		21850-44-2	D	FI	Included in list of substances under REACH PACT assessment			Possible replacement for HBCD		1-Feb-2019	
	258		1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromo-2-methylpropoxy)benzene]		97416-84-7	D	FI	Included in list of substances under REACH PACT assessment			electrical batteries and accumulators.		1-Feb-2019	
	258		2,2'-[(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxymethylene]]bisoxirane (TBBPA-bG)		3072-84-2	D	FA	Substance is included in TBBA derivative ECHA Regulatory Needs assessment published 07.06.22 where Restriction is recommended.			Likely to be found in automotive eletronic articles in polymer materials such as epoxy, PBT and PET polymers.		1-Feb-2024	
	258		Tetrabromobisphenol A (TBBPA)		79-94-7	D	LR	(EC) 1907/2006 (REACH Candidate List)			Flame retardants in polymers, textiles etc.		10-Jan-2005	1-Aug-2024
	258		2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane and 2,4,6-tribromophenol		158725-44-1	D	FA	Substance is included in TBBA derivative ECHA Regulatory Needs assessment published 07.06.22 where Restriction is recommended.			Likely to be found in automotive eletronic articles in polymer materials such as epoxy, PBT, PET and ABS polymers..		1-Feb-2024	
	258		2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane		40039-93-8	D	FA	Substance is included in TBBA derivative ECHA Regulatory Needs assessment published 07.06.22 where Restriction is recommended.			Likely to be found in automotive eletronic articles in polymer materials such as epoxy, PBT, PET and PUR polymers.		1-Feb-2024	
259	259		Tetrachlorobenzene, all members	テトラクロロベンゼン（全成分）		P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24				Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024
	259		1,2,3,4-tetrachlorobenzene		634-66-2	P	LR						1-Feb-2008	
	259		1,2,3,4 (or 1,2,4,5)-tetrachlorobenzene		84713-12-2	P	LR						1-Feb-2024	
	259		1,2,3,5-Tetrachlorobenzene (Benzene, 1,2,3,5-tetrachloro-)		634-90-2	P	LR						1-Feb-2008	
	259		Benzene, tetrachloro-		12408-10-5	P	LR						1-Feb-2012	
	259		1,2,4,5- tetrachlorobenzene		95-94-3	P	LR						1-Feb-2008	
260	260		Tetrafluoro-methane	テトラフルオロメタン	75-73-0	D/P	FI/LR	Reg. (EU) No.2024/573			pressure accumulator		1-Feb-2008	1-Feb-2025
261	261		N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	N,N,N',N'-テトラメチル-4,4'-メチレンジアニリン	101-61-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2022	1-Mar-2026
262	262		Tetraphenyl m-phenylene bis(phosphate)	テトラフェニルm-フェニルビス（リン酸）	57583-54-7	D	FI	Included in list of substances under REACH PACT assessment			Flame retardant		1-Feb-2018	

GADSL #	REF #	Substance	Substance name	CAS No,	管理分類 Classification	含有目的 コード Reason Code	出典（法的要件、規制） (Legal requirements, regulations)	Effective date (Legal requirements, regulations). Date Action required		一般的な例 Generic examples	報告閾値（特に明記しない限り0.1%） Reporting threshold (0.1% unless otherwise stated)	初回追加 First added	最終改訂 Last revised
263	263	Thallium	タリウム	7440-28-0	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
264	264	Thioperoxydicarbonic diamide (((H2N)C(S))2S2), tetramethyl-; Thiram; Tetramethylthiuram disulphide;	「チオベルオキシジカルボニックジアミド ([(H2N)C(S)]2S2)、テトラメチル-チラム; テトラメチルチウラムジスルフイド; 」	137-26-8	D/P	FI/LR	Japan Waste Management and Public Cleansing Law Reg. (EU) No 528/2012 See GADSL Reference Biocide			Vulcanization accelerator for rubber		10-Jan-2005	1-Feb-2022
265	265	Thiourea; thiocarbamide	チオ尿素 ; チオカルバミド	62-56-6	D	FA	Included in ECHA Regulatory needs assessment where Restriction is recommended California Battery Labeling Requirements			Reported in adhesive, coating and solder paste materials	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2023	1-Mar-2026
266	266	Toluene	トルエン	108-88-3	D	FI	Reg. (EC) No 1272/2008, Toxic for reproduction-Category 3. Possible risk of harm to the unborn child. Reg. (EC) No 552/2009 California Battery Labeling Requirements			Residues in adhesives and paints.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2008	1-Mar-2026
267	267	Trialkyl phosphates, selected	トリアルキルホスフェート（一部）		D	FI/FA	See below					1-Feb-2025	
	267	Phosphoric acid, triethyl ester, TEP		78-40-0	D	FA	Canadian Environmental Protection Act, 1999 (CEPA 1999). Subject to mandatory risk management measures			Flame Retardant used in electrical systems, wiring assembly, seats, vehicle trim		1-Feb-2024	
	267	Trimethylphosphate		512-56-1	D	FI	Reg. (EC) No 552/2009			Flame retardant		10-Jan-2005	
268	268	2,4,6-Triallyloxy-1,3,5-triazine	2,4,6-トリアリルオキシ-1,3,5-トリアジン	101-37-1	D	FI	Included in list of substances under REACH PACT assessment			elastomers, thermoplastic elastomers, polarizer, primer		1-Feb-2017	
269	269	Trichlorophenol and its salts, all members	トリクロロフェノール及びその塩（全成分）		D	FI	Reg. (EC) No 1272/2008			Biocide (e.g. preservative for leather and textiles)		10-Jan-2005	
	269	2,4,5 -Trichlorophenol		95-95-4	D	FI	(EC) No 1272/2008 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	269	2,4,6 -Trichlorophenol		88-06-2	D	FI	(EC) No 1272/2008 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
270	270	Trichloropropane (1,2,3 - Trichloropropane)	「トリクロロプロパン（1,2,3-トリクロロプロパン）」	96-18-4	D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			As solvent and as trifunctional cross-linking agent e.g. for polysulphide elastomers	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
271	271	S-(tricyclo(5.2.1.02.6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	S-(トリシクロ(5.2.1.02,6)デカ-3-エン-8(または9)-イルO-(インプロピル、イソブチル、または2-エチルヘキシル)O-(インプロピル、イソブチル、または2-エチルヘキシル)ホスホロジチオアート	255881-94-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List			Substance can be found in greases / lubricants		1-Aug-2022	
272	272	Triorganotin compounds, all members	トリオルガノスズ化合物、全成分		P	LR	Reg. (EC) No 552/2009, Reg. (EC) No 1272/2008, Reg. (EC) No 1907/2006 (REACH) Japan Chemical Substances Control Law [Class I]. Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale of any TBT effective January 1, 2013 except TBTs with the grouping (C4H9)4Sn which are permitted up to a max concentration of 30% (w/w).			Biocides		10-Jan-2005	1-Feb-2012
	272	(2-BIPHENYLOXY)TRIBUTYL TIN		3644-37-9	P	LR						10-Jan-2005	1-Feb-2010
	272	(Chloroacetoxyl)triphenylstannane		7094-94-2	P	LR						10-Jan-2005	1-Feb-2010
	272	[1R-(1.alpha.,4a.beta.,4b.alpha.,10a.alpha.)]-Tributyl[[[1,2,3,4,4a,4b,5,6,10,10a-decahydro-7-isopropyl-1,4a-dimethyl-1-phenanthryl]carbonyl]oxy]stannane		26239-64-5	P	LR						10-Jan-2005	1-Feb-2010
	272	1,3,5-TRIS(TRIBUTYL TIN)-S-TRIAZINE-2,4,6-TRIONE		752-58-9	P	LR						10-Jan-2005	1-Feb-2010
	272	2-BUTENOIC ACID, 4-OXO-4-[(TRIBUTYLSTANNYL)OXY]-		4027-18-3	P	LR						10-Jan-2005	1-Feb-2010
	272	BIS(TRIBUTYL TIN) ITACONATE		25711-26-6	P	LR						10-Jan-2005	1-Feb-2010
	272	Bis(tributyltin)oxide		56-35-9	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Japan Chemical Substances Control Law [Class I]					10-Jan-2005	1-Feb-2010
	272	Bis(tris(2-methyl-2-phenylpropyl)tin) oxide		13356-08-6	P	LR						1-Feb-2012	
	272	Bis(tributyltin) maleate		14275-57-1	P	LR						1-Feb-2012	
	272	Bis(tributyltin)phthalate		4782-29-0	P	LR							
	272	Bis(tributylstannyll)Fumarate		6454-35-9	P	LR							
	272	Bromotrimethylstannane		1066-44-0	P	LR						10-Jan-2005	1-Feb-2010
	272	P-NITROPHENOXYTRIBUTYL TIN		3644-32-4	P	LR						10-Jan-2005	1-Feb-2010
	272	Stannane, acetoxyltriphenyl-		900-95-8	P	LR						10-Jan-2005	1-Feb-2010
	272	Stannane, bromotriethyl-		2767-54-6	P	LR						10-Jan-2005	1-Feb-2010
	272	Stannane, fluorotriphenyl-		379-52-2	P	LR						10-Jan-2005	1-Feb-2010
	272	Stannane, tributylfluoro-		1983-10-4	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyl(lauroyloxy)stannane		3090-36-6	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyl(neodecanoyloxy)stannane		28801-69-6	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyl(oleoyloxy)stannane		3090-35-5	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin		56573-85-4	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin (and salts and esters)		688-73-3	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin .alpha.-(2,4,5-trichlorophenoxy) propionate		73940-89-3	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin .beta.-iodopropionate		73927-95-4	P	LR						10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN 2-ETHYLHEXANOATE		5035-67-6	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin acetate		56-36-0	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin Acrylate		13331-52-7	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin benzoate		4342-36-3	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin bromide		1461-23-0	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin chloride		1461-22-9	P	LR						10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN CHLOROACETATE		5847-52-9	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin cinnamate		27147-18-8	P	LR						10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN CYANATE		4027-17-2	P	LR						10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN CYANIDE		2179-92-2	P	LR						10-Jan-2005	1-Feb-2010
	272	Tributyltin dimethyldithiocarbamate		20369-63-5	P	LR						10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN GAMMA-CHLOROBUTYRATE		33550-22-0	P	LR						10-Jan-2005	1-Feb-2010

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								Action required					
281	281	Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate)	亜鉛ビス[O,O-ビス(2-エチルヘキシル)]ビス(ジチオリン酸)	4259-15-8	D	FI	Included in list of substances under REACH PACT assessment			grease, lubricant, Elastomers / elastomeric compounds		1-Feb-2017	