

(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/>

*The GADSL list used is [GADSL REFERENCE LIST 2022 Version 2.0.](#)

[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 #	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
1	1	Acetaldehyde	アセトアルデヒド	75-07-0	D	FI	Reg. (EC) No 1272/2008		Emitted substance from polymer components		10-Jan-2005	
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		Present in capacitors, used in automobile component in high-capacity capacitors		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		Production of polyacrylamide (residual)		1-Feb-2008	
4	4	Acrylamide	アクリルアミド	79-06-1	D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No		Production of plastics,		10-Jan-2005	1-Feb-2015
5	5	Acrylonitrile	アクリロニトリル	107-13-1	D	FI	Reg. (EC) No 1272/2008		UV stabiliser in all clear laquers		10-Jan-2005	
6	6	Alkyl (C7-C9), 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]propionates, mixture of branched and linear	分岐鎖と直鎖の混合 C7-C9-アルキル-3-[3-(2H-ベンゾトリアゾール-2-イル)-5-(1,1-ジメチルエチル)-4-ヒドロキシフェニル]プロピオンエーテル	127519-17-9	D	FI	Included in list of substances under REACH PACT assessment		Anti-oxide additive of lubricant	0.3%	1-Feb-2019	
7	7	Alkyl Phenol derivatives, selected	アルキルフェノール誘導体		D/P	LR	Toxic to Reproduction 1B(CLP).				1-Feb-2020	
		Phenol, dodecyl-, branched		121158-58-5	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
		Phenol, 2-dodecyl-, branched		1801269-80-6	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
		Phenol, 3-dodecyl-, branched		1801269-77-1	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
		Phenol, 4-dodecyl-, branched		210555-94-5	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
		Phenol, (tetrapropenyl) derivatives		74499-35-7	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
8	8	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	
9	9	Amines, which can form carcinogenic Nitrosamines, selected	アミン類 (発ガン性ニトロソアミン類を生成させる可能性のあるもの)		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, colorants, herbicides		1-Feb-2006	
	9	N,N-Diethanolamine (Ethanol, 2,2'-iminobis-)		111-42-2	D	FI						
	9	N,N-Diethylamine (Ethanamine, N-ethyl-)		109-89-7	D	FI						
	9	N,N-Di-i-propylamine (2-Propanamine, N-(1-methylethyl)-)		108-18-9	D	FI						
	9	N,N-Dimethylamine (Methanamine, N-methyl-)		124-40-3	D	FI						
	9	N,N-Di-n-propylamine (1-Propanamine, N-propyl-)		142-84-7	D	FI						
	9	N,N-Di-n-butylamine (1-Butanamine, N-butyl-)		111-92-2	D	FI						
	9	N,N-Ethylphenylamine (Benzenamine, N-ethyl-)		103-69-5	D	FI						
	9	N,N-Methylethylamine (Ethanamine, N-methyl-)		624-78-2	D	FI						
	9	N-Methyl-N-phenylamine (Benzenamine, N-methyl-)		100-61-8	D	FI						
	9	Morpholine		110-91-8	D	FI						
	9	Piperidine		110-89-4	D	FI						
	9	Pyrrolidine		123-75-1	D	FI						
10	10	4-Aminobiphenyl and its salts, all members	4-アミノビフェニルとその塩		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
	10	4-Aminobiphenyl		92-67-1	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) K-REACH				10-Jan-2005	1-Feb-2020
	10	p-aminobiphenyl hydrochloride		2113-61-3	P	LR	K-REACH				10-Jan-2005	1-Feb-2020

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11	11	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	
12	12	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/Perchlorate		Pyrotechnical compound		10-Jan-2005	1-Feb-2014
13	13	Aniline and its salts, all members	アニリンとその塩		D	FI	Reg. (EC) No 1272/2008		Pigments, sulfonamides, isocyanate - plastics		10-Jan-2005	1-Feb-2010
13		Aniline		62-53-3	D	FI					10-Jan-2005	
13		Aniline chloride		142-04-1	D	FI					10-Jan-2005	
13		Anilinetrifluoroboron		660-53-7	D	FI					10-Jan-2005	
13		Benzenamine sulfate (2:1)		542-16-5	D	FI					10-Jan-2005	
13		Salts from 2,2'-Dichloro-4,4'-methylendianiline			D	FI						
13		3,5-Dichloro-4-(1,1,2,2-Tetrafluoroethoxy)Aniline		104147-32-2	D	FI				0.10%	1-Feb-2010	
13		Salts from 4,4'-Carbonimidoylbis[N,N-dimethylaniline]			D	FI						
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)	3 - (1 - アントラキノリルアゾ) - 5, 7 - ジクロロ - 2 - メチル - 1 H - ピラゾロ [3, 2 - b] キナゾリン - 9 - オン [別名: ビグメントレッド 251]	74336-60-0	D	FI	Reg. (EC) No 1272/2008		Azo dye	0.1%, Report any intentionally added content. No testing required.	1-Feb-2009	17-Mar-2009
15	15	Antimonytrioxide (Diantimonytrioxide)	三酸化アンチモン [別名: 三酸化二アンチモン]	1309-64-4	D	FI	Reg. (EC) No 1272/2008		Flame retardant synergist for plastics and rubber/latex, opacifier, friction material component		10-Jan-2005	
16	16	Aromatic amines, selected	芳香族アミン		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)					1-Feb-2006
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)					
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)					1-Feb-2021
16		2,4-Diaminoanisole sulphate (1,3-Benzenediamine, 4-methoxy-, sulfate (1:1))		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)					1-Feb-2021
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	FI						1-Aug-2022
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
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.		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	FI/LR	Substance is listed on the RoI List for REACH Annex XIV Reg. (EU) No 2018/1513 (REACH)					1-Feb-2021

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17	17	Arsenic and its compounds, all members	ヒ素とその化合物		D/P	FA/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH)	selected, see list below	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%).	10-Jan-2005	1-Feb-2016
	17	Cadmium arsenide (Cd3As2)		12006-15-4	D/P	LR					1-Feb-2014	
	17	Chromium arsenide (Cr2As)		12254-85-2	D	FA					1-Feb-2014	1-Feb-2016
	17	Lead arsenate		3687-31-8	D/P	LR					1-Feb-2014	
	17	Lead arsenate		7784-40-9	D/P	LR	K-REACH				1-Feb-2014	1-Feb-2020
	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					1-Feb-2014	
	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	FA					10-Jan-2005	
	17	2,6-Dimethyl-4-phenylpyrylium hexafluoroarsenate		84304-15-4	D	FA					10-Jan-2005	
	17	4-Cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate		84304-16-5	D	FA					10-Jan-2005	
	17	6,6'-Dihydroxy-3,3'-diarsene-1,2- diylidanium dichloride		139-93-5	D	FA					10-Jan-2005	
	17	Aluminum arsenide (AlAs)		22831-42-1	D	FA					10-Jan-2005	
	17	Aluminum gallium arsenide ((Al,Ga)As)		37382-15-3	D	FA					10-Jan-2005	
	17	Ammonium arsenate		7784-44-3	D	FA					10-Jan-2005	
	17	Ammonium-magnesium-arsenat		14644-70-3	D	FA					10-Jan-2005	
	17	Antimony arsenate		28980-47-4	D	FA					10-Jan-2005	
	17	Antimony arsenic oxide		64475-90-7	D	FA					10-Jan-2005	
	17	Antimony arsenide (Sb3As)		12255-36-6	D	FA					10-Jan-2005	
	17	Arsenargentite (Ag3As)		12417-99-1	D	FA					10-Jan-2005	
	17	Arsenate(1-), hexafluoro-, hydrogen		17068-85-8	D	FA					10-Jan-2005	
	17	Arsenate(1-), hexafluoro-, lithium		29935-35-1	D	FA					10-Jan-2005	
	17	Arsenate(1-), hexafluoro-, potassium		17029-22-0	D	FA					10-Jan-2005	
	17	Arsenous acid, lithium salt		72845-34-2	D	FA					10-Jan-2005	
	17	Arsenic acid		1327-52-2	D	FA					10-Jan-2005	
	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	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), barium salt (2:3)		13477-04-8	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), bismuth salt (1:1)		13702-38-0	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), cobalt(2+) salt		24719-19-5	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), copper salt		10103-61-4	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), copper(2+) salt (2:3)		7778-41-8	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), dipotassium salt		21093-83-4	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), magnesium salt, manganese-doped		102110-21-4	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), monoammonium		13462-93-6	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), strontium salt (2:3)		13464-68-1	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), trithium salt		13478-14-3	D	FA					10-Jan-2005	
	17	Arsenic acid (H3AsO4), trisilver(1+) salt		13510-44-6	D	FA					10-Jan-2005	
	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	FA					10-Jan-2005	
	17	Arsenic bromide		64973-06-4	D	FA					10-Jan-2005	
	17	Arsenic bromide		7784-33-0	D	FA					10-Jan-2005	
	17	Arsenic chloride		37226-49-6	D	FA					10-Jan-2005	
	17	Arsino thioxo		12044-79-0	D	FA					10-Jan-2005	
	17	Arsenic sulfide (AsS2)		56320-22-0	D	FA					10-Jan-2005	
	17	Arsenic pentoxide		1303-28-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date		10-Jan-2005	1-Feb-2020
	17	Arsenic selenide (As2Se3)		1303-36-2	D	FA					10-Jan-2005	
	17	Arsenic sulfide		12612-21-4	D	FA					10-Jan-2005	
	17	Arsenic sulfide (As2S4)		12344-68-2	D	FA					10-Jan-2005	
	17	Arsenic telluride (As2Te3)		12044-54-1	D	FA					10-Jan-2005	
	17	Arsenic trichloride		60646-36-8	D	FA					10-Jan-2005	
	17	Arsenic trioxide		1327-53-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date		10-Jan-2005	15-Aug-2015
	17	Arsenic trisulfide		1303-33-9	D	FA					10-Jan-2005	
	17	Arsenic, elemental		7440-38-2	D	FA					10-Jan-2005	
	17	Arsenopyrite, cobaltoan		12414-94-7	D	FA					1-Feb-2012	
	17	Arsenous acid, trisodium salt		13464-37-4	D	FA					10-Jan-2005	
	17	Arsenous trichloride		7784-34-1	D	FA					10-Jan-2005	
	17	Arsenous triiodide		7784-45-4	D	FA					10-Jan-2005	
	17	Barium arsenide (Ba3As2)		12255-50-4	D	FA					10-Jan-2005	
	17	Benzenediazonium, 3-methyl-4-(1- pyrrolidinyl)-, hexafluoroarsenate(1-)		27569-09-1	D	FA					10-Jan-2005	
	17	Benzenediazonium, 4-(diethylamino)-2- ethoxy-, hexafluoroarsenate(1-)		63217-33-4	D	FA					10-Jan-2005	
	17	Benzenediazonium, 4-(ethylamino)-2- methyl-, hexafluoroarsenate(1-)		63217-32-3	D	FA					10-Jan-2005	
	17	Benzenesulfonic acid, 4-arsenoso-		71130-51-3	D	FA					10-Jan-2005	
	17	Benzenesulfonic acid, 4-arsenoso-, sodium salt		71130-50-2	D	FA					10-Jan-2005	
	17	Boron(1+), bis(2,4-pentanedionato-O,O')-, (T-4)-, hexafluoroarsenate(1-)		68892-01-3	D	FA					10-Jan-2005	
	17	Calcium arsenate		10103-62-5	D	FA					10-Jan-2005	

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17		Calcium arsenate		7778-44-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
17		Calcium arsenide (Ca3As2)		12255-53-7	D	FA					10-Jan-2005	
17		Calcium arsenite		52740-16-6	D	FA					10-Jan-2005	
17		Calcium arsenite (2:1)		15194-98-6	D	FA					10-Jan-2005	
17		Calcium arsenite (2:3)		27152-57-4	D	FA					10-Jan-2005	
17		Cobalt arsenide (CoAs)		27016-73-5	D	FA					10-Jan-2005	
17		Cobalt arsenide (CoAs2)		12044-42-7	D	FA					10-Jan-2005	
17		Cobalt arsenide (CoAs3)		12256-04-1	D	FA					10-Jan-2005	
17		Copper acetoarsenite		12002-03-8	D	FA					10-Jan-2005	
17		Copper arsenate		29871-13-4	D	FA					10-Jan-2005	
17		Copper arsenate hydroxide (Cu2(AsO4)(OH))		12774-48-0	D	FA					10-Jan-2005	
17		Copper arsenide (Cu3As)		12005-75-3	D	FA					10-Jan-2005	
17		Copper arsenite		10290-12-7	D	FA					10-Jan-2005	
17		Copper arsenite		33382-64-8	D	FA					10-Jan-2005	
17		Copper diarsenite		16509-22-1	D	FA					10-Jan-2005	
17		Diarsenic acid		13453-15-1	D	FA					10-Jan-2005	
17		Diphenyldiarsenic acid		4519-32-8	D	FA					10-Jan-2005	
17		Disodium hydrogen arsenate (Arsenic acid (H3AsO4), disodium salt, heptahydrate)		10048-95-0	D	FA					10-Jan-2005	
17		Disodium hydrogen arsenate (Arsenic acid (H3AsO4), sodium salt (1:2))		7778-43-0	D	FA					10-Jan-2005	
17		Dysprosium arsenide (DyAs)		12005-81-1	D	FA					10-Jan-2005	
17		Erbium arsenide (ErAs)		12254-88-5	D	FA					10-Jan-2005	
17		Europium arsenide (EuAs)		32775-46-5	D	FA					10-Jan-2005	
17		Ferric arsenate		10102-49-5	D	FA					10-Jan-2005	
17		Ferric arsenite		63989-69-5	D	FA					10-Jan-2005	
17		Ferrous arsenate		10102-50-8	D	FA					10-Jan-2005	
17		Gadolinium arsenide (GdAs)		12005-89-9	D	FA					10-Jan-2005	
17		Gallium arsenide		1303-00-0	D	FA					10-Jan-2005	
17		Gallium arsenide phosphide		106097-61-4	D	FA					1-Feb-2013	
17		Digallium arsenide phosphide		12044-20-1	D	FA					10-Jan-2005	1-Feb-2013
17		Gallium zinc triarsenide		98106-56-0	D	FA					10-Jan-2005	
17		Germanium arsenide (GeAs)		12271-72-6	D	FA					10-Jan-2005	
17		Holmium arsenide (HoAs)		12005-92-4	D	FA					10-Jan-2005	
17		Indium arsenide (InAs)		1303-11-3	D	FA					10-Jan-2005	
17		Iodonium, diphenyl-, hexafluoroarsenate(1-)		62613-15-4	D	FA					10-Jan-2005	
17		Iron arsenide (Fe2As)		12005-88-8	D	FA					10-Jan-2005	
17		Iron arsenide (FeAs)		12044-16-5	D	FA					10-Jan-2005	
17		Iron arsenide (FeAs2)		12006-21-2	D	FA					10-Jan-2005	
17		Lanthanum arsenide (LaAs)		12255-04-8	D	FA					10-Jan-2005	
17		Lithium arsenide (Li3As)		12044-22-3	D	FA					10-Jan-2005	
17		Lutetium arsenide (LuAs)		12005-94-6	D	FA					10-Jan-2005	
17		Magnesium arsenate		10103-50-1	D	FA					10-Jan-2005	
17		Magnesium arsenide (Mg3As2)		12044-49-4	D	FA					10-Jan-2005	
17		Manganese arsenide (Mn2As)		12005-96-8	D	FA					10-Jan-2005	
17		Manganese arsenide (MnAs)		12005-95-7	D	FA					10-Jan-2005	
17		Manganese hydrogenarsenate		7784-38-5	D	FA					10-Jan-2005	
17		Metaarsenic acid		10102-53-1	D	FA					10-Jan-2005	
17		Methylum, triphenyl-, hexafluoroarsenate(1-)		437-15-0	D	FA					10-Jan-2005	
17		N-(p-Arsenosophenyl)-1,3,5-triazine-2,4,6- triamine		21840-08-4	D	FA					10-Jan-2005	
17		Neodymium arsenide (NdAs)		12255-09-3	D	FA					10-Jan-2005	
17		Nickel arsenide (NiAs)		27016-75-7	D	FA					10-Jan-2005	
17		Nickel diarsenide		12068-61-0	D	FA					10-Jan-2005	
17		Niobium arsenide (NbAs)		12255-08-2	D	FA					10-Jan-2005	
17		Platinum arsenide (PtAs2)		12044-52-9	D	FA					10-Jan-2005	
17		Potassium arsenate		7784-41-0	D	FA					10-Jan-2005	
17		Potassium arsenide (K3As)		12044-21-2	D	FA					10-Jan-2005	
17		Potassium arsenite		10124-50-2	D	FA					10-Jan-2005	
17		Potassium arsenite		13464-35-2	D	FA					10-Jan-2005	
17		Praseodymium arsenide (PrAs)		12044-28-9	D	FA					10-Jan-2005	
17		Rammelsbergite (NiAs2)		1303-22-6	D	FA					1-Feb-2012	1-Feb-2013
17		Samarium arsenide (SmAs)		12255-39-9	D	FA					10-Jan-2005	
17		Silicic acid (H4SiO4), tetraethyl ester, polymer with arsenic oxide(As2O3)		68957-75-5	D	FA					10-Jan-2005	
17		Silicon(1+), tris(2,4-pentanedionato-O,O')-, (OC-6-11)-, hexafluoroarsenate(1-)		67251-38-1	D	FA					10-Jan-2005	
17		Silver arsenide (Ag2As)		70333-07-2	D	FA					10-Jan-2005	
17		Sodium arsenate		7631-89-2	D	FA					10-Jan-2005	
17		Sodium arsenide (Na3As)		12044-25-6	D	FA					10-Jan-2005	
17		Sodium arsenite		7784-46-5	D	FA					10-Jan-2005	
17		Sodium metaarsenate		15120-17-9	D	FA					10-Jan-2005	
17		Strontium arsenide (Sr3As2)		39297-24-0	D	FA					10-Jan-2005	
17		Strontium arsenite		15195-06-9	D	FA					10-Jan-2005	
17		Strontium arsenite		91724-16-2	D	FA					10-Jan-2005	
17		Strychnidin-10-one, arsenite (1:1)		100258-44-4	D	FA					10-Jan-2005	
17		Strychnine arsenate		10476-82-1	D	FA	K-REACH				10-Jan-2005	1-Feb-2020
17		Sulfonium, triphenyl-, hexafluoroarsenate(1-)		57900-42-2	D	FA					10-Jan-2005	
17		Terbium arsenide (TbAs)		12006-08-5	D	FA					10-Jan-2005	
17		Thallium arsenide (TlAs)		12006-09-6	D	FA					10-Jan-2005	
17		Thallium triarsenide		84057-85-2	D	FA					10-Jan-2005	
17		Thulium arsenide (TmAs)		12006-10-9	D	FA					10-Jan-2005	
17		Triammonium arsenate		24719-13-9	D	FA					10-Jan-2005	

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17		Triethyl arsenate		15606-95-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2012	1-Feb-2015
17		Triethyl arsenite		3141-12-6	D	FA					10-Jan-2005	
17		Trimanganese arsenide		61219-26-9	D	FA					10-Jan-2005	
17		Trinickel bis(arsenate)		13477-70-8	D	FA					10-Jan-2005	
17		Tris[(8a)-6'-methoxycinchonan-9(R)-ol] arsenite		94138-87-1	D	FA					10-Jan-2005	
17		Tris[(8a,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)		549-59-7	D	FA					10-Jan-2005	
17		Vanadium(4+) diarsenate (1:1)		99035-51-5	D	FA					10-Jan-2005	
17		Ytterbium arsenide (YbAs)		12006-12-1	D	FA					10-Jan-2005	
17		Yttrium arsenide (YAs)		12255-48-0	D	FA					10-Jan-2005	
17		Zinc arsenate oxide (Zn5(AsO3)4O3), tetrahydrate		1303-39-5	D	FA					10-Jan-2005	1-Feb-2012
17		Arsenic acid (H3AsO4), zinc salt (2:3)		13464-44-3	D	FA					10-Jan-2005	1-Feb-2012
17		Zinc arsenide (Zn3As2)		12006-40-5	D	FA					10-Jan-2005	
17		Zinc arsenide (ZnAs2)		12044-55-2	D	FA					10-Jan-2005	
17		Zinc arsenite		10326-24-6	D	FA					10-Jan-2005	
17		Zirconium arsenide (ZrAs)		60909-47-9	D	FA					10-Jan-2005	
17		Arsorous acid		13464-58-9	D	FA					1-Feb-2009	
17		Arsin		7784-42-1	D	FA					1-Feb-2009	
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	FA					1-Feb-2009	1-Feb-2013
18	18	Asbestos fibers, all members	アスベスト、繊維状またはファイバー状		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	10-Jan-2005	1-Feb-2011
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、鉱物由来		D/P	FI/LR	Potential to form Asbestos fibers (see entry Asbestos fibers)		Friction pads, gaskets, insulations	Any intentionally added content	1-Feb-2007	1-Feb-2015
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/f?p=1000:11300:0::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	発ガン性アミンを生成するアゾ染料		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	15-Aug-2015
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

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								(Legal requirements, regulations) Date Action required				
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				1-Feb-2015	1-Feb-2016
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				1-Feb-2015	15-Aug-2015
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				1-Feb-2015	1-Feb-2016
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
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				1-Feb-2015	1-Feb-2016
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

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								(Legal requirements, regulations) Date Action required				
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 (有機化合物あるいは水溶性化合物)		D	FI/FA	Reg. (EC) No 1272/2008		Colour pigments, stabilizers for PVC, lubricant additives	1%	10-Jan-2005	1-Feb-2014
21	21	Barium		7440-39-3	D	FI					10-Jan-2005	
21	21	Barium 2-(2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate (3:2)		15782-06-6	D	FI					10-Jan-2005	
21	21	Barium 4-(5-chloro-4-methyl-2-sulphonatophenyl)azo -3-hydroxy-2-naphthoate		7585-41-3	D	FI					10-Jan-2005	
21	21	Barium 4-(1,1-dimethylethyl)benzoate		10196-68-6	D	FI					10-Jan-2005	
21	21	Barium bis 5-chloro-4-ethyl-2-(2-hydroxy-1-naphthyl)azo benzenesulp...		67801-01-8	D	FI					10-Jan-2005	
21	21	Barium bis(2-ethylhexanoate)		2457-01-4	D	FI					10-Jan-2005	
21	21	Barium bis(dinonylnaphthalenesulphonate)		25619-56-1	D	FI					10-Jan-2005	
21	21	Barium bis(nonylphenolate)		28987-17-9	D	FI					10-Jan-2005	
21	21	Barium distearate		6865-35-6	D	FI					10-Jan-2005	
21	21	Barium oxide, obtained by calcining		1304-28-5	D	FI					10-Jan-2005	
21	21	Barium(2+) hydrogen 2-(2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate		1325-16-2	D	FI					10-Jan-2005	
21	21	Barium-chlorate		13477-00-4	D	FI					10-Jan-2005	
21	21	Barium-chloride		10361-37-2	D	FI					10-Jan-2005	
21	21	Barium-cyanide		542-62-1	D	FI					10-Jan-2005	
21	21	Barium-dilaurate		4696-57-5	D	FI					10-Jan-2005	
21	21	Barium-dioleate		591-65-1	D	FI					10-Jan-2005	
21	21	Barium-fluoride		7787-32-8	D	FI					10-Jan-2005	
21	21	Barium-hydroxide		17194-00-2	D	FI					10-Jan-2005	
21	21	Barium-hydroxide-octahydrate		12230-71-6	D	FI					10-Jan-2005	
21	21	Barium-neodecanoate		55172-98-0	D	FI					10-Jan-2005	
21	21	Barium-nitrate		10022-31-8	D	FI					10-Jan-2005	
21	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/Perchlorate				10-Jan-2005	1-Feb-2014
21	21	Barium-permanganate		7787-36-2	D	FI					10-Jan-2005	
21	21	Barium-peroxide		1304-29-6	D	FI					10-Jan-2005	
21	21	Barium-sebacate		19856-32-7	D	FI					10-Jan-2005	
21	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		Fuel constituent	1% in fuels		1-Feb-2014
23	23	Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro- (Musk xylene)	2, 4, 6-トリニトロ-5-tert-ブチル-1, 3-キシレン【別名: 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)		Coating, adhesives		1-Feb-2020	
25	25	1,4-Benzenediamine, N,N'-mixed phenyl and tolyl derivs	ハイドロキノン、o-トルイジン、アニリン縮合物	68953-84-4	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).		Rubber tires; elastomers in butyl rubber; anti aging agent; sealants	0.1%, Report any intentionally added content. No testing required.	1-Feb-2009	1-Apr-2014
26	26	1,4-Benzenediamine, N,N'-mixed Ph and tolyl and xylyl derivs.	1, 4-フェニレンジアミン, N, N'-Phトリル, キシリル縮合物	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.	ジアリルp-フェニレンジアミン	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	フタル酸ジイソヘキシル (DIHP)	68515-50-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Plasticiser in rubber		1-Aug-2022	
29	29	1,4 Benzenediol (Hydroquinone)	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		adhesives, heat shrink tubing, paint, motor vehicle oils and fuels. New uses require prior consent!		1-Feb-2014	
30	30	Benzenepropanoic acid, 3-(1,1-dimethylethyl)-4-hydroxy-5-methyl-, 1,2-ethanediybis(oxy-2,1-ethanediyl) ester	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-3-(1, 1-ジメチルエチル)-4-ヒドロキシ-5-メチルベンゼンプロパン酸【別名: イルガノックス245】	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	

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31	31	Benzenesulfonic acid, C10-16-alkyl derivs.	C 1 0 - 1 6 アルキル誘導体ベンゼンスルホン酸	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	C 1 0 - 1 6 アルキル誘導体ベンゼンスルホン酸 2-プロパンアミン化合物	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 C 1 0 - 1 3 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(sulfophenoxy)-, sodium salt (1:2)	ドデシルジフェニルオキシドスルホン酸ナトリウム	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	2, 2' (または 3, 3') -オキシビス [5 (または 2) -ドデシルベンゼンスルホン酸] ナトリウム	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)	アルカリブルー 6 B [別名: ((4 - ((4 - (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) ベンゼンスルホン酸]	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	ベンジジンとその塩		P	LR	Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) Canadian 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%, intentional addition is prohibited in Canada	10-Jan-2005	1-Feb-2020
	37	Benzidine acetate		36341-27-2	P	LR					10-Jan-2005	
	37	Benzidine salt		531-86-2	P	LR	K-REACH				10-Jan-2005	1-Feb-2020
	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%, intentional addition is prohibited in Canada	10-Jan-2005	1-Feb-2020
	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)				10-Jan-2005	
	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					10-Jan-2005	
	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					10-Jan-2005	
	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					10-Jan-2005	
	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					1-Feb-2014	
	37	3,3'-Dimethoxybenzidine		119-90-4	P	LR					1-Feb-2014	

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37	37	3,3'-Dimethylbenzidine		119-93-7	P	LR					1-Feb-2014		
37	37	Salts from 3,3'-Dimethoxybenzidine			P	LR					1-Feb-2009		
37	37	Dipotassium O,O'-(4,4'-diaminobiphenyl-3,3'-ylene)diglycolate		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	2, 4 - ジ - t - ブチルフェニル - 3, 5 - ジ - t - ブチル - 4 - ヒドロキシベンゾエート	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;	2 -メルカプトベンゾチアゾール [別名: 1, 3 -ベンゾチアゾール - 2 (3 H) -チオン]	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-	N, N - ジシクロヘキシル - 2 -ベンゾチアゾールスルフェンアミン	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)	ベンゾチアゾール - 2 -イルスルフィドナトリウム	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-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	2 - (2 H -ベンゾトリアゾール - 2 -イル) 4, 6 - ジ - t e r t -ベンチルフェノール (UV - 3 2 8)	25973-55-1	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date		1-Feb-2015	1-Feb-2020	
45	45	2-(2H-benzotriazol-2-yl)-p-cresol (UV-P)	2 - (2'-ヒドロキシ - 5'-メチルフェニル) ベンゾトリアゾール (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		
46	46	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		
47	47	Beryllium and its compounds, all members	ベリリウムとその化合物		D	FI	Reg. (EC) No 1272/2008		Electric contacts, relays and switches; electronics		10-Jan-2005	1-Feb-2015	
47	47	Beryl ore		1302-52-9	D	FI					10-Jan-2005		
47	47	Beryllate(2-), tetrafluoro-, diammonium		14874-86-3	D	FI					10-Jan-2005		
47	47	Beryllium		7440-41-7	D	FI					10-Jan-2005		
47	47	Beryllium aluminum alloy		12770-50-2	D	FI					10-Jan-2005		
47	47	Beryllium boride (Be2B)		12536-51-5	D	FI					10-Jan-2005		
47	47	Beryllium boride (Be4B)		12536-52-6	D	FI					10-Jan-2005		
47	47	Beryllium boride (BeB2)		12228-40-9	D	FI					10-Jan-2005		
47	47	Beryllium boride (BeB6)		12429-94-6	D	FI					10-Jan-2005		
47	47	Beryllium bromide (BeBr2)		7787-46-4	D	FI					10-Jan-2005		
47	47	Beryllium carbide (Be2C)		506-66-1	D	FI					10-Jan-2005		
47	47	Beryllium carbonate		13106-47-3	D	FI					10-Jan-2005		
47	47	Beryllium carbonate		66104-24-3	D	FI					10-Jan-2005		
47	47	Beryllium chloride		7787-47-5	D	FI					10-Jan-2005		
47	47	Beryllium di(acetate)		543-81-7	D	FI					10-Jan-2005		
47	47	Beryllium fluoride		12323-05-6	D	FI					10-Jan-2005		
47	47	Beryllium fluoride		7787-49-7	D	FI					10-Jan-2005		
47	47	Beryllium hydroxide		13327-32-7	D	FI					10-Jan-2005		
47	47	Beryllium iodide (BeI2)		7787-53-3	D	FI					10-Jan-2005		
47	47	Beryllium nitride (Be3N2)		1304-54-7	D	FI					10-Jan-2005		
47	47	Beryllium oxide		1304-56-9	D	FI					10-Jan-2005		
47	47	Beryllium phosphate		13598-15-7	D	FI					10-Jan-2005		
47	47	Beryllium phosphide		58127-61-0	D	FI					10-Jan-2005		
47	47	Beryllium phosphide (BeP2)		57620-29-8	D	FI					10-Jan-2005		
47	47	Beryllium selenide (BeSe)		12232-25-6	D	FI					10-Jan-2005		
47	47	Beryllium sulfate		13510-49-1	D	FI					10-Jan-2005		
47	47	Beryllium sulfate tetrahydrate		7787-56-6	D	FI					10-Jan-2005		
47	47	Beryllium sulfide (BeS)		13598-22-6	D	FI					10-Jan-2005		
47	47	Beryllium telluride (BeTe)		12232-27-8	D	FI					10-Jan-2005		
47	47	Beryllium zinc silicate		25638-88-4	D	FI					10-Jan-2005		
47	47	Beryllium zinc silicate		39413-47-3	D	FI					10-Jan-2005		
47	47	Bis(pentane-2,4-dionato-O,O')beryllium		10210-64-7	D	FI					10-Jan-2005		
47	47	Diethylberyllium		542-63-2	D	FI					10-Jan-2005		
47	47	Disodium tetrafluoroberyllate		13871-27-7	D	FI					10-Jan-2005		
47	47	Hexakis[.mu.-(acetato-O:O')]-.mu.4-oxotetraberyllium		19049-40-2	D	FI					10-Jan-2005		
47	47	Phosphoric acid, beryllium salt		35089-00-0	D	FI					10-Jan-2005		
47	47	Phosphoric acid, beryllium salt (2:3)		13598-26-0	D	FI					10-Jan-2005		
47	47	Silicic acid (H4SiO4), beryllium salt (1:2)		15191-85-2	D	FI					10-Jan-2005		
47	47	Silicic acid, beryllium salt		58500-38-2	D	FI					10-Jan-2005		
48	48	Biocidal coatings / biocidal additives, selected	バイオサイド化合物のコーティング及び添加物		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.	1-Mar-2017	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.	Biocidal and biostatic treatments of polymers, textiles, and other components susceptible to microbiological attack (e.g. mobile air conditioning systems)	Any intentionally added content	8-Aug-2014	1-Feb-2017

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48		(+/-)-1-(.beta.-allyloxy-2,4-dichlorophenylethyl)imidazole; Technical grade imazalil		73790-28-0	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8	1-Mar-2017				15-Sep-2014
48		.alpha.,.alpha.',.alpha.'-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol		25254-50-6	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		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 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		1,3-bis(hydroxymethyl)urea		140-95-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		1,3-didecyl-2-methyl-1H-imidazolium chloride		70862-65-6	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea; Diazolidinylurea		78491-02-8	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		1H-Pyrazole-4-carboxamide, N-[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl-		494793-67-8	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9			1-Feb-2022		
48		2,2',2''-(Hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol		4719-04-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2015	
48		2,2-Dibromo-2-cyanoacetamide (DBNPA)		10222-01-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017			1-Feb-2016	
48		2,2'-dithiobis[N-methylbenzamide]		2527-58-4	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		2,4-dichlorobenzyl alcohol		1777-82-8	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		2-bromo-1-(4-hydroxyphenyl)ethan-1-one		2491-38-5	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		2-Bromo-2-(bromomethyl)pentanedinitrile		35691-65-7	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		2-Chloroacetamide		79-07-2	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014

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48		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 Authorisation as biocide needed for product-type 8	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		2-n-butyl-benzo[d]isothiazol-3-one		4299-07-4	D	LR	P: Forbidden use as biocide in product-type : 9 D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8					15-Sep-2014
48		2-Phenoxyethanol		122-99-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017		15-Sep-2014		1-Feb-2015
48		2-Phenylphenol; Biphenyl-2-ol; 2-Hydroxybiphenyl		90-43-7	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		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 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		3-Iodo-2-propynyl butylcarbamate; 3-Iodo-2-propynylbutylcarbamate (IPBC)		55406-53-6	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9	31-Dec-2022				1-Aug-2022
48		4,5-Dichloro-2-octyl-2H-isothiazol-3-one; 4,5-Dichloro-2-octylisothiazol-3(2H)-one (DCOIT)		64359-81-5	D	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					15-Sep-2014
48		4,5-dichloro-3H-1,2-dithiol-3-one		1192-52-5	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		5-Chloro-2-(4-chlorophenoxy)-phenol (DCPP)		3380-30-1	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		5-chloro-2-methyl-4-thiazoline-3-ketone		26172-55-4	P	LR	Dir. 2003/2032/EC					15-Sep-2014
48		Allyl isothiocyanate		57-06-7	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9		Fibre, leather, rubber and polymerised materials preservatives	1-Feb-2020		
48		Alpha-cypermethrin		67375-30-8	D/P	LR	Authorisation as 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-May-2015
48		Aluminium phosphide; Aluminium phosphide releasing phosphine (under BPR)		20859-73-8	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Aluminium sodium silicate-silver complex; Silver zeolite		130328-18-6	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2021
48		Aluminium sodium silicate-silver copper complex; Silver Copper Zeolite		130328-19-7	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	27-Nov-2019		1-Feb-2016		1-Feb-2021

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48		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 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Ammonium bromide		12124-97-9	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		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
48		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
48		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
48		Benzoxonium chloride		19379-90-9	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Benzyltrimethyl(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
48		Benzyltrimethyloleylammonium 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
48		Benzyltrimethylammonium 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
48		(benzyloxy)methanol		14548-60-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017		1-Feb-2016		
48		Bifenthrin		82657-04-3	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		Bis(2-sulfidopyridin-1-olato)copper; bis(1-hydroxy-1H-pyridine-2-thionato-O,S)copper		14915-37-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Bis(tributyltin) oxide; 1,1,1,3,3,3-Hexabutylstannoxane; Tributyltin oxide (TBTO)		56-35-9	P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Bis(trichloromethyl) sulphone		3064-70-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014

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48		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
48		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
48		Bromochloro-5,5-dimethylimidazolidine-2,4-dione		32718-18-6	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Bronopol; 2-bromo-2-nitropropane-1,3-diol		52-51-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 2-Aug-2021		1-Feb-2015		1-Aug-2022
48		C8-18alkylbis(2-hydroxyethyl)ammonium bis(2-ethylhexyl)phosphate		68132-19-4	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		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
48		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
48		Carbendazim		10605-21-7	D/P	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type: 9	22-Nov-2019				1-Feb-2021
48		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
48		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
48		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 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
48		Chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol		59-50-7	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		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
48		Chlorotoluron; 3-(3-chloro-p-tolyl)-1,1-dimethylurea		15545-48-9	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014

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48		Chromium (VI) trioxide; Trioxochromium		1333-82-0	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8	1-Mar-2017				15-Sep-2014
48		Cis-4-[3-(p-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine		67564-91-4	D/P	LR	Authorisation as biocide needed for product-type 9 P: Forbidden use as biocide in product-type : 7	1-Mar-2017 1-Mar-2017				1-Feb-2022
48		Clothianidin; IFMB		210880-92-5	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2021
48		Copolymer of 2-propenal and propane-1,2-diol		191546-07-3	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Copper (Cu)		7440-50-8	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Authorisation as biocide needed for product-type 9			15-Aug-2016		
48		Copper carbonate hydroxide; Basic Copper carbonate; Copper (II) carbonate-copper (II) hydroxide (1:1)		12069-69-1	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		Copper dihydroxide; Copper (II) hydroxide; Copper hydroxide		20427-59-2	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		Copper oxide; Copper (II) oxide		1317-38-0	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		Copper sulphate		7758-98-7	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Copper sulphate pentahydrate		7758-99-8	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017		15-Aug-2016		
48		Creosote		8001-58-9	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	31-Oct-2022				1-Aug-2022
48		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
48		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 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Cyclohexylhydroxydiazene 1-oxide, potassium salt		66603-10-9	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 31-Dec-2022 1-Mar-2017				1-Aug-2022

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48		Cyfluthrin; beta-cyfluthrin; a-cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		68359-37-5	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8	1-Mar-2017				15-Sep-2014
48		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	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2021
48		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
48		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	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		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
48		Deltamethrin; (S)-a-cyano-3-phenoxybenzyl (1R, 3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate		52918-63-5	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Diarsenic pentaoxide; Arsenic pentoxide; Arsenic oxide		1303-28-2	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Diboron trioxide		1303-86-2	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2022
48		Dichlofluandid; N-[(Dichlorofluoromethyl)thio]-N',N'-dimethyl-N-phenylsulfamide		1085-98-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				1-Feb-2020
48		Dichlorophene; dichlorophen		97-23-4	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Dicopper oxide		1317-39-1	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		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
48		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
48		Didecylmethylpoly(oxyethyl)ammonium propionate; Poly(oxy-1,2-ethanediy), .alpha.-[2-(didecylmethylammonio)ethyl]-.omega.-hydroxy-, propanoate (salt)		94667-33-1	D/P	LR	Authorisation as 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				15-Sep-2014

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48		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		0.00001%		1-Feb-2017
48		Dimethylfumarate		624-49-7	P	LR	Reg. (EC) No 1907/2006 (Annex XVII)					15-Aug-2015
48		Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride		27668-52-6	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		Dimethyltetradecyl[3-(trimethoxysilyl)propyl]ammonium chloride		41591-87-1	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		Diphenoxarsin-10-yloxid		58-36-6	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Dipotassium disulphite		16731-55-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Dipyrrithione		3696-28-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Disodium cyanodithiocarbamate		138-93-2	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2016	
48		Disodium disulphite; Disodium disulfite		7681-57-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate		12280-03-4	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				1-Feb-2022
48		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
48		Disodium tetraborate, decahydrate		1303-96-4	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
48		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
48		Diuron; 3-(3,4-dichlorophenyl)-1,1-dimethylurea (DCMU)		330-54-1	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		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

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48		DOWICIL* 150 PRESERVATIVE; DOWICIL* 200 PRESERVATIVE		51229-78-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Esfenvalerate; (S)-a-cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate		66230-04-4	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8	1-Mar-2017				15-Sep-2014
48		(ethylenedioxy)dimethanol/ 1,6-Dihydroxy-2,5-dioxihexane		3586-55-8	D/P	LR	Authorisation as biocide needed for product-type 9 Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017		1-Feb-2016		
48		Etofenprox; Ethofenprox; 3-Phenoxybenzyl-2-(4-ethoxyphenyl)-2-methylpropylether		80844-07-1	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	31-Oct-2022				1-Feb-2021
48		Fenitrothion; O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate		122-14-5	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Fenoxycarb; Ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate		72490-01-8	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		Fipronil; 5-Amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[[trifluoromethyl)sulfinyl]-1H-pyrazole-3-carbonitrile		120068-37-3	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Fludioxonil; 4-(2,2-Difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile		131341-86-1	D	LR	D: Allowed use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9			1-Feb-2016		
48		Flufenoxuron; 1-[4-(2-Chloro-alpha,alpha,alpha-trifluoro-para-tolxyloxy)-2-fluorophenyl]-3-(2,6-difluorobenzoyl)urea		101463-69-8	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2020
48		Fluometuron		2164-17-2	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Folpet; N-(trichloromethylthio)phthalimide		133-07-3	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		Formaldehyde		50-00-0	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2015
48		Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial		111-30-8	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				
48		Guazatine triacetate		115044-19-4	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014

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48		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				15-Sep-2014
48		Hexaboron dizinc undecaoxide		12767-90-7	D/P	LR	Authorisation as 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
48		Hexafluorosilicic acid		16961-83-4	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017		1-Feb-2016		
48		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
48		Hydroxyl-2-pyridone		822-89-9	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Imazalil; 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole		35554-44-0	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		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
48		Isoproturon; 3-(4-Isopropylphenyl)-1,1-dimethylurea		34123-59-6	D/P	LR	D: Allowed use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2015
48		L-(+)-lactic acid		79-33-4	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		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
48		Magnesium phosphide; Trimagnesium diphosphide		12057-74-8	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Margosa ext.		84696-25-3	D/P	LR	Authorisation as 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
48		Metam potassium; Potassium methylthiocarbamate		137-41-7	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Metam-sodium; Metam; Sodium ethylthiocarbamate		137-42-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	2-Aug-2021				1-Aug-2022

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48		Methenamine 3-chloroallylochloride		4080-31-3	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		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
48		N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine		2372-82-9	D/P	LR	Authorisation as 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				15-Sep-2014
48		N,N,N',N'-Tetramethylethylenediaminebis(2-chloroethyl)ether copolymer		31075-24-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		N,N'-methylenebismorpholine (MBM)		5625-90-1	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Nabam; Disodium ethylenebis(N,N'-dithiocarbamate)		142-59-6	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Naphthenic acids, copper salts		1338-02-9	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		N-Didecyl-N-dipolyethoxyammonium borate; Didecylpolyoxethylammonium borate		214710-34-6	D/P	LR	Authorisation as 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				15-Sep-2014
48		Octhilinone; 2-octyl-2H-isothiazol-3-one		26530-20-1	D	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					15-Sep-2014
48		Oligo(2-(2-ethoxy)ethoxyethylguanidinium chloride)		374572-91-5	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Oxine-copper		10380-28-6	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		P-[(diiodomethyl)sulphonyl]toluene		20018-09-1	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					1-Feb-2021
48		Permethrin; m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		52645-53-1	D/P	LR	Authorisation as 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-2017
48		Poly(hexamethylenediamine guanidinium chloride)		57028-96-3	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014

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48		Poly(hexamethylenecyanoguanide-hexamethylenediamine) Hydrochloride		27083-27-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	4-May-2018				1-Feb-2018
48		Poly(hexamethylenebiguanide)		91403-50-8	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		Poly(hexamethylenebiguanide)hydrochloride		32289-58-0	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	4-May-2018				1-Feb-2018
48		Poly[iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediy], hydrochloride		1802181-67-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9					1-Feb-2021
48		Polyvinylpyrrolidone iodine		25655-41-8	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		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
48		Potassium 2-biphenylate		13707-65-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Aug-2016
48		Potassium dimethyldithiocarbamate		128-03-0	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					1-Feb-2021
48		Potassium sulphite		10117-38-1	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Prometryn		7287-19-6	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole, (Propiconazole)		60207-90-1	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9	31-Dec-2022				1-Aug-2022
48		Pyridine-2-thiol 1-oxide, sodium salt		3811-73-2	D	LR	D: Allowed use as Biocide in Product-Type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as Biocide in Product-Type : 9					15-Sep-2014
48		Pyrithione zinc; (T-4)-Bis[2-(thioxo-kappaS)-pyridin-1(2H)-olato-kappaO]zinc(II)		13463-41-7	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		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

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48		Quaternary ammonium compounds, [2-[[2-(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 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		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
48		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
48		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
48		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
48		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
48		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
48		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
48		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
48		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
48		Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides		85409-23-0	D/P	LR	Authorisation as 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
48		Quaternary ammonium compounds, coco alkyltrimethyl, chlorides		61789-18-2	D	LR	Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					15-Sep-2014
48		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
48		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

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48		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	
48		Quaternary ammonium compounds, dicocoalkyldimethyl, 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	
48		Quaternary ammonium iodides		308074-50-2	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017			15-Sep-2014	
48		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	
48		Reaction mass of titanium dioxide and silver chloride. Substance must be reported regarding EC number 944-224-5		EC 944-224-5	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9			1-Feb-2016	1-Feb-2021	
48		Silver (Ag)		7440-22-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9				1-Feb-2020	
48		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	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9				1-Feb-2017	
48		Silver chloride		7783-90-6	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9				1-Feb-2021	
48		Silver nitrate		7761-88-8	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9				1-Feb-2021	
48		Silver phosphate glass		308069-39-8	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9				15-Sep-2014	
48		Silver sodium hydrogen zirconium phosphate		265647-11-8	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9	27-Nov-2019		15-Aug-2016	1-Feb-2021	
48		Silver sodium zirconium hydrogenphosphate		155925-27-2	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9				1-Feb-2021	
48		Silver zinc zeolite; Aluminium sodium silicate-silver zinc complex		130328-20-0	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9				15-Sep-2014	
48		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 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017			1-Feb-2017	

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48		Sodium 2,4,6-trichlorophenolate		3784-03-0	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Sodium 2-biphenylate; 2-phenylphenol, sodium salt		132-27-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9					1-Feb-2021
48		Sodium bromide		7647-15-6	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Sodium dichromate anhydrous		10588-01-9	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Sodium dichromate dihydrate		7789-12-0	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Sodium dimethyldithiocarbamate		128-04-1	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					1-Feb-2021
48		Sodium hydrogen 2,2-methylenebis[4-chlorophenolate]		10187-52-7	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Sodium hydrogensulphite; Sodium bisulphite		7631-90-5	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Sodium hydroxymethylamino acetate		70161-44-3	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Sodium p-chloro-m-cresolate		15733-22-9	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Aug-2016
48		Sodium pentachlorophenolate; Pentachlorophenol, sodium salt		131-52-2	P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Authorisation as biocide needed for product-type 9	1-Mar-2017		1-Feb-2015		
48		Sodium sulphite		7757-83-7	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		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 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		TCMTB; (benzothiazol-2-ylthio)methyl thiocyanate		21564-17-0	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014

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48		Tebuconazole; 1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol		107534-96-3	D	LR	D: Allowed use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9					1-Feb-2021
48		Terbutryn		886-50-0	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					15-Sep-2014
48		Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5(1H,3H)-dione		5395-50-6	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Tetrakis(hydroxymethyl)phosphonium sulphate(2:1)		55566-30-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Thiabendazole; Thiabendazol; 2-(Thiazole-4-yl)benzimidazole		148-79-8	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9					1-Feb-2021
48		Thiacloprid		111988-49-9	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2021
48		Thiamethoxam		153719-23-4	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				1-Feb-2021
48		Thiram; Tetramethylthiuram disulphide		137-26-8	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 2-Aug-2021				1-Aug-2022
48		Tolnaftate		2398-96-1	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Tolyfluanid; dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl)methanesulphenamide		731-27-1	D	LR	D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2022
48		Tosylchloramide sodium		127-65-1	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Triadimefon; 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl)butanone		43121-43-3	D	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9					1-Feb-2021
48		Tributyltetradecylphosphonium chloride		81741-28-8	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017				15-Sep-2014
48		Tributyltin naphthenate; Stannane, tributyl-, mono(naphthenoyloxy) derivs.		85409-17-2	P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014

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48		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 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Troclosene sodium; Sodium dichloroisocyanurate dihydrate		2893-78-9	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2015	
48		Troclosene sodium; Sodium dichloroisocyanurate dihydrate		51580-86-0	D/P	LR	Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2015	
48		Zeta-cypermethrin		52315-07-8	D/P	LR	Authorisation as 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	
48		Zinc oxide; C.I. 77947		1314-13-2	D/P	LR	Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9	1-Mar-2017				15-Sep-2014
48		Zinc sulphide		1314-98-3	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
48		Ziram		137-30-4	D/P	LR	P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
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 (B C M E)	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	1-Feb-2008	1-Feb-2020
51	51	Boric acid/Orthoboric acid	ホウ酸 / 正ホウ酸	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
52	52	Boric acid/Orthoboric acid	ホウ酸 / 正ホウ酸	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
53	53	Butadiene, 1,3 -	1, 3 - ブタジエン	106-99-0	D	FI	Reg. (EC) No 1272/2008		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		10-Jan-2005	
54	54	Cadmium and its compounds, all members	カドミウムとその化合物		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)		Surface protection of metals, stabilizers in polymers, pigments, in paints and plastics, electronics	0.01% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Feb-2017
54	54	Antimony, compound with cadmium (2:3)		12014-29-8	D/P	LR					10-Jan-2005	
54	54	Boric acid, cadmium salt		51222-60-7	D/P	LR					10-Jan-2005	
54	54	C.I. Pigment Orange 20 (Cadmium sulfoselenide orange)		12656-57-4	P	LR					10-Jan-2005	1-Feb-2013
54	54	C.I. Pigment Red 108 Cadmium sulfoselenide red		58339-34-7	P	LR					1-Feb-2009	1-Feb-2013
54	54	Cadmiate(2-), tetrakis(cyano-C)-, dipotassium, (T-4)- Cadmium		14402-75-6	D/P	LR					10-Jan-2005	
54	54	Cadmium acetate		7440-43-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
54	54	Cadmium acrylate		543-90-8	D/P	LR					10-Jan-2005	
54	54	Cadmium arsenide (Cd3As2)		15743-19-8	D/P	LR					10-Jan-2005	
54	54	Cadmium bis(2-ethylhexanoate)		12006-15-4	D/P	LR					10-Jan-2005	
54	54	Cadmium bromide		2420-98-6	D/P	LR					1-Feb-2016	
54	54	Cadmium bromide, tetrahydrate		7789-42-6	D/P	LR					10-Jan-2005	
54	54	Cadmium carbonate		13464-92-1	D/P	LR					10-Jan-2005	
54	54			513-78-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2020

GAJL #	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
54		Cadmium chloride		10108-64-2	D/P	LR					10-Jan-2005	
54		Cadmium chloride phosphate		12185-64-7	D/P	LR					10-Jan-2005	
54		Cadmium chloride phosphate (Cd5Cl(PO4)3), manganese-doped		100402-53-7	D/P	LR					10-Jan-2005	
54		Cadmium chloride, hydrate (2:5)		7790-78-5	D/P	LR					10-Jan-2005	
54		Cadmium chromate		14312-00-6	D/P	LR					10-Jan-2005	
54		Cadmium cyanide (Cd(CN)2)		542-83-6	D/P	LR					10-Jan-2005	
54		Cadmium diicosanoate		14923-81-0	D/P	LR					10-Jan-2005	
54		Cadmium dinitrite		7790-83-2	D/P	LR					10-Jan-2005	
54		Cadmium diricinoleate		13832-25-2	D/P	LR					10-Jan-2005	
54		Cadmium fluoborate		14486-19-2	D/P	LR					10-Jan-2005	
54		Cadmium fluoride (CdF2)		7790-79-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
54		Cadmium hexafluorosilicate(2-)		17010-21-8	D/P	LR					10-Jan-2005	
54		Cadmium hydrogen phosphate		14067-62-0	D/P	LR					10-Jan-2005	
54		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
54		Cadmium iodate		7790-81-0	D/P	LR					10-Jan-2005	
54		Cadmium iodide		7790-80-9	D/P	LR					10-Jan-2005	
54		Cadmium Litophone Yellow		90604-90-3	D/P	LR					1-Feb-2009	
54		Cadmium Mercury Sulfide		1345-09-1	D/P	LR					1-Feb-2009	
54		Cadmium mercury telluride ((Cd,Hg)Te)		29870-72-2	D/P	LR					10-Jan-2005	
54		Cadmium molybdenum oxide (CdMoO4)		13972-68-4	D/P	LR					10-Jan-2005	
54		Cadmium niobium oxide (Cd2Nb2O7)		12187-14-3	D/P	LR					10-Jan-2005	
54		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
54		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
54		Cadmium oxide		1306-19-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
54		Cadmium oxide (CdO), solid solution with calcium oxide and titanium oxide (TiO2), praseodymium-doped		101356-99-4	D/P	LR					10-Jan-2005	
54		Cadmium oxide (CdO), solid solution with magnesium oxide, tungsten oxide (WO3) and zinc oxide		102110-30-5	D/P	LR					10-Jan-2005	
54		Cadmium peroxide (Cd(O2))		12139-22-9	D/P	LR					10-Jan-2005	
54		Cadmium phosphide (Cd3P2)		12014-28-7	D/P	LR					10-Jan-2005	
54		Cadmium propionate		16986-83-7	D/P	LR					10-Jan-2005	
54		Cadmium selenide (CdSe)		1306-24-7	D/P	LR					10-Jan-2005	
54		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	
54		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	
54		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped		101357-02-2	D/P	LR					10-Jan-2005	
54		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	
54		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	
54		Cadmium selenide sulfide (Cd(Se,S))		12626-36-7	P	LR					10-Jan-2005	1-Feb-2013
54		Cadmium selenide sulfide (Cd2SeS)		12214-12-9	D/P	LR					10-Jan-2005	
54		Cadmium selenide sulfide (CdSe0.53S0.47)		71243-75-9	D/P	LR					10-Jan-2005	
54		Cadmium selenide sulfide, (Cd2SeS)		12213-70-6	D/P	LR					10-Jan-2005	
54		Cadmium selenide sulphide		11112-63-3	D/P	LR					10-Jan-2005	
54		Cadmium stearate		2223-93-0	D/P	LR					10-Jan-2005	
54		Cadmium succinate		141-00-4	D/P	LR					10-Jan-2005	
54		Cadmium sulfate		10124-36-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Pigment, PVC stabilizer, paints		10-Jan-2005	1-Feb-2020
54		Cadmium sulfate, hydrate		31119-53-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				10-Jan-2005	1-Feb-2019
54		Cadmium sulfide		7790-84-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
54		Cadmium sulphite		13477-23-1	D/P	LR					10-Jan-2005	
54		Cadmium tantalum oxide (CdTa2O6)		12292-07-8	D/P	LR					10-Jan-2005	
54		Cadmium telluride (CdTe)		1306-25-8	D/P	LR					10-Jan-2005	
54		Cadmium titanium oxide (CdTiO3)		12014-14-1	D/P	LR					10-Jan-2005	
54		Cadmium tungsten oxide (CdWO4)		7790-85-4	D/P	LR					10-Jan-2005	
54		Cadmium vanadium oxide (CdV2O6)		16056-72-7	D/P	LR					10-Jan-2005	
54		Cadmium Zinc litophone Yellow		90604-89-0	D/P	LR					1-Feb-2009	
54		Cadmium zinc sulfide		11129-14-9	D/P	LR					10-Jan-2005	
54		Cadmium zinc sulfide ((Cd,Zn)S)		12442-27-2	D/P	LR					10-Jan-2005	
54		Cadmium Zink Sulfide Yellow		8048-07-5	D/P	LR					1-Feb-2009	
54		Cadmium zirconium oxide (CdZrO3)		12139-23-0	D/P	LR					10-Jan-2005	
54		cadmium(+2) cation diformate		4464-23-7	D/P	LR					1-Feb-2009	
54		Cadmium-barium laurate		15337-60-7	D/P	LR					10-Jan-2005	
54		Cadmiumbis(diethylthiocarbamat)		14239-68-0	D/P	LR					1-Feb-2009	
54		Carbonic acid, cadmium salt		93820-02-1	D/P	LR					10-Jan-2005	
54		Diboron tricadmium hexaoxide		13701-66-1	D/P	LR					10-Jan-2005	
54		Dicadmium hexakis(cyano-C)ferrate(4-)		13755-33-4	D/P	LR					10-Jan-2005	
54		Diphosphoric acid, barium cadmium salt		37131-86-5	D/P	LR					10-Jan-2005	
54		Diphosphoric acid, cadmium salt		19262-93-2	D/P	LR					10-Jan-2005	

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	57	Alkanes, C ₁₄₋₁₇ , chloro		85535-85-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		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
	57	OTHER: may or may not be short or medium chain. Alkanes, C ₁₀₋₂₁ , chloro		84082-38-2	D/P	FI	All uses are "D" unless a C10 to C13 substance is present. Check with supplier to assure that no P substances (C10 to C13, see SCCP above) are included. If they are present the substance is classified P!				10-Jan-2005	1-Jan-2007
	57	Alkanes, chloro; chloroparaffins		61788-76-9	P	LR	Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any SCCP effective January 1, 2013.				10-Jan-2005	1-Feb-2014
	57	Paraffin oils, chloro		85422-92-0	P	LR	Stockholm Convention on Persistent Organic Pollutants, 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 --> SCCP Japan Chemical Substances Control Law [Class1] https://www.nite.go.jp/chem/jcheck/detail.action?cno=85422-92-0&mno=2-0068&request_locale=en UK DEFRA	often in rubbers		1-Feb-2022		
	57	Paraffin waxes and Hydrocarbon waxes, chloro		51990-12-6	D	FI					10-Jan-2005	1-Feb-2015
	57	Paraffin waxes, chloro		63449-39-8	P	LR	Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any SCCP effective January 1, 2013.				10-Jan-2005	1-Feb-2014
	57	Chlorinated n-paraffins (C ₆₋₁₈)		68920-70-7	P	LR	Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any SCCP effective January 1, 2013. Japan Chemical Substances Control Law [Class1]				10-Jan-2005	1-Feb-2019
	57	Alkane, C10-14-, Chloro-		85681-73-8	D/P	FI					1-Feb-2009	
	57	Alkane, C12-14-, Chloro-		85536-22-7	D/P	FI					1-Feb-2009	
	57	Alkane, C16-27-, Chloro-		84776-07-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2009	1-Feb-2022
	57	Alkane, C16-35-, Chloro-		85049-26-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2009	1-Feb-2022
	57	Alkanes, C10-26, chloro		97659-46-6	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Alkanes, C10-32, chloro		84776-06-7	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Paraffins (petroleum), normal C>10, chloro		97553-43-0	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, 1,1,1,3,5,7,9,11,11-nonachloro-		18993-26-5	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, 1,1,1,3,6,7,10,11-octachloro-		601523-20-0	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, 1,1,1,3,9,11,11,11-octachloro-		601523-25-5	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, 1,2,10,11,?,?,?,?-octachloro-		221174-07-8	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, decachloro-		276673-33-7	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, heptachloro-		219697-10-6	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, nonachloro-		219697-11-7	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
	57	Undecane, octachloro-		36312-81-9	P	LR	Japan Chemical Substances Control Law [Class1]				1-Feb-2019	
58	58	5-Chlorobenzotriazole, 2-(2-Hydroxy-3-tert-butyl-5-methylphenyl)- (UV-326)	2 - (2'-ヒドロキシ-3'-tert-ブチル-5'-メチルフェニル) - 5 - クロロベンゾトリアゾール (UV-326)	3896-11-5	D	FI	Included in list of substances under REACH PACT assessment		Application: air bag, battery, fuel pipe, door seal, fabric, roof hatch		1-Feb-2017	

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59	59	Chromium(VI)-salts, all members	六価クロム化合物		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.	0.1% for impurities, any intentionally added content must be reported, 3mg/kg of chromium VI content in the total dry weight of the leather	10-Jan-2005	1-Feb-2017
59		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	
59		Ammonium chromate		7788-98-9	D/P	LR						10-Jan-2005	
59		Barium chromate		10294-40-3	D/P	LR						10-Jan-2005	
59		Cadmium chromate		14312-00-6	D/P	LR						1-Feb-2014	
59		C.I. Pigment Orange 21		1344-38-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)					10-Jan-2005	
59		Calcium chromate		13765-19-0	D/P	LR						10-Jan-2005	
59		Chromic acid, calcium salt, (Calcium dichromate)		14307-33-6	D/P	LR						1-Feb-2012	
59		Cesium chromate		13454-78-9	D/P	LR						10-Jan-2005	
59		Chromate(1-), chlorotrioxo-, potassium, (T- 4)-		16037-50-6	D/P	LR						10-Jan-2005	
59		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	
59		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	
59		Chromic acid (H2Cr2O7), nickel(2+) salt (1:1)		15586-38-6	D/P	LR						10-Jan-2005	
59		Chromic acid (H2CrO4), lanthanum(3+) salt (3:2)		16565-94-9	D/P	LR						10-Jan-2005	
59		Chromic acid (H2CrO4), magnesium salt (1:1)		13423-61-5	D/P	LR						10-Jan-2005	
59		Chromic acid, ammonium salt		14445-91-1	D/P	LR						10-Jan-2005	
59		Chromic acid, barium potassium salt		27133-66-0	D/P	LR						10-Jan-2005	
59		Chromic acid, potassium zinc salt		41189-36-0	D/P	LR						10-Jan-2005	
59		Chromium (VI)		18540-29-9	D/P	LR						10-Jan-2005	
59		Chromium (VI) chloride		14986-48-2	D/P	LR						10-Jan-2005	
59		Chromium lead oxide		11119-70-3	D/P	LR						1-Feb-2014	
59		Chromium hydroxide oxide silicate		68475-49-0	D/P	LR						10-Jan-2005	
59		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
59		Chromyl chloride		14977-61-8	D/P	LR						10-Jan-2005	
59		Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1))		13455-25-9	D/P	LR						10-Jan-2005	1-Feb-2012
59		Copper chromate		13548-42-0	D/P	LR						10-Jan-2005	
59		Copper dichromate		13675-47-3	D/P	LR						10-Jan-2005	
59		Dilead chromate dihydroxide		12017-86-6	D/P	LR						1-Feb-2014	
59		Dithallium dichromate		13453-35-5	D/P	LR						10-Jan-2005	
59		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	
59		Lead chromate oxide		18454-12-1	D/P	LR						10-Jan-2005	
59		Lead chromate silicate		11113-70-5	D/P	LR						1-Feb-2013	
59		Lead chromate silicate (Pb3(CrO4)(SiO4))		69011-07-0	D/P	LR						1-Feb-2014	
59		Lead chromate sulfate (Pb9(CrO4)5(SO4)4)		51899-02-6	D/P	LR						1-Feb-2014	
59		ulfochromate 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-2012
59		Lithium chromate		14307-35-8	D/P	LR						10-Jan-2005	
59		Magnesium dichromate		14104-85-9	D/P	LR						10-Jan-2005	
59		Mercury dichromate		7789-10-8	D/P	LR						1-Feb-2014	
59		Mercury (I) chromate		13465-34-4	D/P	LR						1-Feb-2014	
59		Mercury (II) chromate		13444-75-2	D/P	LR						1-Feb-2014	
59		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	
59		Nickel chromate		14721-18-7	D/P	LR						10-Jan-2005	
59		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	
59		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	
59		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	
59		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	
59		Silver chromate		7784-01-2	D/P	LR						10-Jan-2005	
59		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	
59		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
59		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	
59		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	
59		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
59		Thallium (I) chromate		13473-75-1	D/P	LR						10-Jan-2005	
59		Zinc chromate		1328-67-2	D/P	LR						10-Jan-2005	
59		Zinc chromate		13530-65-9	D/P	LR						10-Jan-2005	
59		Zinc chromate hydroxide		15930-94-6	D/P	LR						10-Jan-2005	

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59		Zinc dichromate		14018-95-2	D/P	LR					10-Jan-2005		
59		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	
59		Zinc yellow (Zinc chromate pigment)		37300-23-5	D/P	LR					10-Jan-2005		
59		dihydroxy-dioxo-chromium		11115-74-5	D/P	LR					1-Feb-2009		
59		potassium; dioxido-dioxo-chromium		12433-50-0	D/P	LR					1-Feb-2009		
59		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	
60	60	C.I. Disperse Yellow 3	C. 1. ディスパーサイエロー 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		
61	61	Cobalt and its compounds, all members	コバルトとその化合物		D/P	FI/FA/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH)			Hard metals, galvanic Zn-Co-plating, element in metals	Cobalt compounds and alloys, excluding cobalt in steels	10-Jan-2005	1-Feb-2016
61		Sulfuric acid, cobalt(2+) salt (1:1)-		10124-43-3	D	FI					13-Aug-2008	1-Feb-2018	
61		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		
61		(Ethylenediamine-N)(1-imino-1H-isoindol-3-aminato-N2)[29H,31H-phthalocyaninato-N29,N30,N31,N32]cobalt		83898-69-5	D	FI					10-Jan-2005		
61		[.mu.-[Carbonato(2-)-O:O']]dihydroxydicobalt		12069-68-0	D	FI					10-Jan-2005		
61		[5,10,15,20-Tetraphenyl-21H,23H-porphinato(2-)-N21,N22,N23,N24]cobalt		14172-90-8	D	FI					10-Jan-2005		
61		1,2,4-Benzenetricarboxylic acid, cobalt(2+) salt (1:1)		67801-57-4	D	FI					10-Jan-2005		
61		1,4-Benzenedicarboxylic acid, cobalt salt		34262-88-9	D	FI					10-Jan-2005		
61		1,4-Benzenedicarboxylic acid, monomethyl ester, cobalt(2+) salt		51084-32-3	D	FI					10-Jan-2005		
61		2(3H)-Benzothiazolethione, cobalt(2+) salt		29904-98-1	D	FI					10-Jan-2005		
61		2-Propenoic acid, 2-methyl-, cobalt(2+) salt		67952-53-8	D	FI					10-Jan-2005		
61		2-Propenoic acid, cobalt(2+) salt		58197-53-8	D	FI					10-Jan-2005		
61		9,12-Octadecadienoic acid (Z,Z)-, cobalt		14666-96-7	D	FI					10-Jan-2005		
61		9-Octadecenoic acid (Z)-, cobalt salt		14666-94-5	D	FI					10-Jan-2005		
61		Acetic acid, bromo-, cobalt(2+) salt		54846-43-4	D	FI					10-Jan-2005		
61		Acetic acid, cobalt(2+) salt, tetrahydrate		6147-53-1	D	FI					10-Jan-2005		
61		Acetic acid, cobalt(3+) salt		917-69-1	D	FI					10-Jan-2005		
61		Adipic acid, cobalt salt		54437-56-8	D	FI					10-Jan-2005		
61		Aluminum boron cobalt lithium nickel oxide		207803-51-8	D	FI					1-Feb-2012		
61		Aluminum cobalt lithium nickel oxide		193214-24-3	D	FI					1-Feb-2012		
61		Aluminum cobalt oxide		12672-27-4	D	FI					10-Jan-2005		
61		Aluminum cobalt oxide (Al2CoO4)		1333-88-6	D	FI					10-Jan-2005		
61		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		
61		Ammonium cobalt orthophosphate		36835-61-7	D	FI					10-Jan-2005		
61		Antimony, compound with cobalt (1:1)		12052-42-5	D	FI					10-Jan-2005		
61		Arsenic acid (H3AsO4), cobalt(2+) salt		24719-19-5	D	FA					10-Jan-2005	1-Feb-2013	
61		Arsenopyrite, cobaltoan		12414-94-7	D	FA					1-Feb-2013		
61		Benzoic acid, 4-amino-, cobalt(2+) salt (2:1)		68123-03-5	D	FI					10-Jan-2005		
61		Benzoic acid, methyl-, cobalt salt		42978-77-8	D	FI					10-Jan-2005		
61		Bis(1,3-diphenylpropane-1,3-dionato-O,O')cobalt		14405-50-6	D	FI					10-Jan-2005		
61		Bis(1-phenylbutane-1,3-dionato-O,O')cobalt		14128-95-1	D	FI					10-Jan-2005		
61		Bis(6-methylheptane-2,4-dionato-O,O')cobalt		79215-59-1	D	FI					10-Jan-2005		
61		Bis(D-gluconato-O1,O2)cobalt		71957-08-9	D	FI					10-Jan-2005		
61		Bis(dibutylthiocarbamate-S,S')cobalt		14591-57-2	D	FI					10-Jan-2005		
61		Bis(diethylthiocarbamate-S,S')cobalt		15974-34-2	D	FI					10-Jan-2005		
61		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''-l:2''',3'''-q]porphyrinato(2-)-N29,N30,N31,N32]cobalt		83863-98-3	D	FI					10-Jan-2005		
61		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		
61		Bis[2-[(5-chloro-2-pyridyl)azo]-5-(diethylamino)phenolato]cobalt(1+)		81342-98-5	D	FI					10-Jan-2005		
61		Carbonic acid, cobalt salt		7542-09-8	D	FI					10-Jan-2005		
61		Cassiterite, cobalt manganese nickel grey		99749-23-2	D	FI					10-Jan-2005		
61		Cerium, compound with cobalt (1:5)		12214-13-0	D	FI					10-Jan-2005		
61		Cerium, compound with cobalt (2:7)		12515-29-6	D	FI					10-Jan-2005		
61		Chloro[2,2',2''-nitrotrio[ethanolato]-N,O,O',O'']cobalt		36217-04-6	D	FI					10-Jan-2005		
61		Chloropentakis(methylamine)cobalt dichloride		15392-59-3	D	FI					10-Jan-2005		
61		Chromium cobalt copper iron manganese oxide		102262-21-5	D	FI					1-Feb-2014	1-Feb-2016	
61		Chromium cobalt iron manganese oxide		102262-22-6	D	FI					1-Feb-2014	1-Feb-2016	
61		Chromium cobalt manganese oxide		102262-19-1	D	FI					1-Feb-2014	1-Feb-2016	
61		Chromium cobalt oxide		37382-24-4	D	FI					1-Feb-2014	1-Feb-2016	
61		Chromium cobalt oxide (Cr2CoO4)		12016-69-2	D	FI					1-Feb-2014	1-Feb-2016	
61		Cobalt (II) chloride, hexahydrate		7791-13-1	D	FI					10-Jan-2005		
61		Cobalt arsenide (CoAs)		27016-73-5	D	FA					10-Jan-2005	1-Feb-2013	
61		Cobalt arsenide (CoAs2)		12044-42-7	D	FA					10-Jan-2005		

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61		Cobalt arsenide (CoAs3)		12256-04-1	D	FA					10-Jan-2005	1-Feb-2013
61		Cobalt bis(2-ethylhexanoate)		136-52-7	D	FI					10-Jan-2005	
61		Cobalt bis(nonylphenolate)		83970-30-3	D	FI					10-Jan-2005	
61		Cobalt bis[citrato(3-)]di-.mu.- oxidioxodimolybdate(2-)		93776-58-0	D	FI					10-Jan-2005	
61		Cobalt, borate 2-ethylhexanoate complexes		91782-60-4	D	FI					1-Feb-2019	
61		Cobalt, borate propionate complexes		91782-61-5	D	FI					1-Feb-2019	
61		Cobalt boride (Co2B)		12045-01-1	D	FI					10-Jan-2005	
61		Cobalt boride (Co3B)		12006-78-9	D	FI					10-Jan-2005	
61		Cobalt carbonate		513-79-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
61		Cobalt carbonyl		10210-68-1	D	FI					10-Jan-2005	
61		Cobalt chloride (CoCl3)		10241-04-0	D	FI					10-Jan-2005	
61		Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1))		13455-25-9	D/P	LR					1-Feb-2014	
61		Cobalt chromite blue green spinel		68187-50-8	D	FI					1-Feb-2012	
61		Cobalt chromium alloy		11114-92-4	D	FI					1-Feb-2014	
61		Cobalt dilactate		16039-54-6	D	FI					10-Jan-2005	
61		Cobalt dilaurate		14960-16-8	D	FI					10-Jan-2005	
61		Cobalt dilinoleate		6401-84-9	D	FI					10-Jan-2005	
61		Cobalt dinicotinate		28029-53-0	D	FI					10-Jan-2005	
61		Cobalt dioctanoate		1588-79-0	D	FI					10-Jan-2005	
61		Cobalt dioleate		19192-71-3	D	FI					10-Jan-2005	
61		Cobalt dipalmitate		14582-18-4	D	FI					10-Jan-2005	
61		Cobalt disodium ethylenediaminetetraacetate		15137-09-4	D	FI					10-Jan-2005	
61		Cobalt distearate		1002-88-6	D	FI					10-Jan-2005	
61		Cobalt disulfide		12013-10-4	D	FI					10-Jan-2005	
61		Cobalt fluoride (CoF3)		10026-18-3	D	FI					10-Jan-2005	
61		Cobalt glycinate		17829-66-2	D	FI					10-Jan-2005	
61		Cobalt hexafluorosilicate(2-)		12021-67-9	D	FI					10-Jan-2005	
61		Cobalt hydroxide		21041-93-0	D	FI					10-Jan-2005	
61		Cobalt hydroxide oxide (Co(OH)O)		12016-80-7	D	FI					10-Jan-2005	
61		Cobalt iodide (CoI2)		15238-00-3	D	FI					10-Jan-2005	
61		Cobalt iron oxide (CoFe2O4)		12052-28-7	D	FI					10-Jan-2005	
61		Cobalt lithium manganese nickel oxide		182442-95-1 346417-97-8	D	FI					1-Feb-2012	
61		Cobalt magnesium red blue borate		68608-93-5	D	FI					1-Feb-2012	
61		Cobalt metasilicate		25139-08-6	D	FI					10-Jan-2005	
61		Cobalt molybdenum nickel oxide (CoMo2NiO8)		68016-03-5	D	FI					10-Jan-2005	
61		Cobalt naphthenate		61789-51-3	D	FI					10-Jan-2005	
61		Cobalt neodecanoate		27253-31-2	D	FI					10-Jan-2005	
61		Cobalt nickel oxide (CoNiO2)		58591-45-0	D	FI					10-Jan-2005	
61		Cobalt nitrate		10026-22-9	D	FI					10-Jan-2005	
61		Cobalt octoate		13586-82-8	D	FI					10-Jan-2005	
61		Cobalt oxide		1307-96-6	D	FI					10-Jan-2005	
61		Cobalt oxide (Co2O3)		1308-04-9	D	FI					10-Jan-2005	
61		Cobalt oxide (Co3O4)		1308-06-1	D	FI					10-Jan-2005	
61		Cobalt phosphide (Co2P)		12134-02-0	D	FI					10-Jan-2005	
61		Cobalt propionate		1560-69-6	D	FI					10-Jan-2005	
61		Cobalt selenide (CoSe)		1307-99-9	D	FI					10-Jan-2005	
61		Cobalt silicate		26686-74-8	D	FI					10-Jan-2005	
61		Cobalt silicide (CoSi2)		12017-12-8	D	FI					10-Jan-2005	
61		Cobalt succinate		3267-76-3	D	FI					10-Jan-2005	
61		Cobalt sulfate heptahydrate		10026-24-1	D	FI					10-Jan-2005	
61		Cobalt sulfide (Co2S3)		1332-71-4	D	FI					10-Jan-2005	
61		Cobalt tellurate		61789-52-4	D	FI					10-Jan-2005	
61		Cobalt telluride (CoTe)		12017-13-9	D	FI					10-Jan-2005	
61		Cobalt tetra(2-ethylhexyl) bis(phosphate)		24828-46-4	D	FI					10-Jan-2005	
61		Cobalt tin oxide (CoSnO3)		1345-19-3	D	FI					10-Jan-2005	
61		Cobalt titanium oxide (Co2TiO4)		12017-38-8	D	FI					10-Jan-2005	
61		Cobalt titanium trioxide		12017-01-5	D	FI					10-Jan-2005	
61		Cobalt titanium tungsten oxide ((Co,Ti,W)O2)		144437-67-2	D	FI					10-Jan-2005	
61		Cobalt zirconium oxide (CoZrO3)		69011-09-2	D	FI					10-Jan-2005	
61		Cobalt(2+) dibromate		14732-58-2	D	FI					10-Jan-2005	
61		Cobalt(2+) dinickel(2+) bis[2- hydroxypropane-1,2,3-tricarboxylate]		94232-44-7	D	FI					10-Jan-2005	
61		Cobalt(2+) ethanolate		19330-29-1	D	FI					10-Jan-2005	
61		Cobalt(2+) selenite		10026-23-0	D	FI					10-Jan-2005	
61		Cobalt(2+) tert-decanoate		84195-99-3	D	FI					10-Jan-2005	
61		Cobalt(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]		68958-90-7	D	FI					10-Jan-2005	
61		Cobalt(2+), bis(1,2-propanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]		67906-18-7	D	FI					10-Jan-2005	
61		Cobalt(2+), pentaamminechloro-, dichloride, (OC-6-22)-		13859-51-3	D	FI					10-Jan-2005	
61		Cobalt(3+), hexaammine-, (OC-6-11)-, phosphate (1:1)		55494-92-3	D	FI					10-Jan-2005	
61		Cobalt(3+), hexaammine-, (OC-6-11)-, salt with trifluoroacetic acid(1:3)		59561-55-6	D	FI					10-Jan-2005	
61		Cobalt(3+), hexaammine-, (OC-6-11)-, triacetate		14023-85-9	D	FI					10-Jan-2005	
61		Cobalt(3+), hexaammine-, (OC-6-11)-, trinitrate		10534-86-8	D	FI					10-Jan-2005	
61		Cobalt(3+), hexaammine-, trichloride, (OC- 6-11)-		10534-89-1	D	FI					10-Jan-2005	

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61		Cobalt(3+), tris(1,2-ethanediamine-N,N')-, trichloride, (OC-6-11)-		13408-73-6	D	FI					10-Jan-2005	
61		Cobalt(II) acetate		71-48-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
61		Cobalt(II) fluoborate		26490-63-1	D	FI					10-Jan-2005	
61		Cobalt(II) fluoride		10026-17-2	D	FI					10-Jan-2005	
61		Cobalt(II) sulfide		1317-42-6	D	FI					10-Jan-2005	
61		Cobalt, ((2,2'-(1,2-ethanediy)bis(nitriomethylidyne))bis(6-fluorophenolato))(2-)-N,N',O,O')-		62207-76-5	D	FI					10-Jan-2005	
61		Cobalt, [(2-amino-2-oxoethoxy)acetato(2-)]-		68133-85-7	D	FI					10-Jan-2005	
61		Cobalt, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-		3317-67-7	D	FI					10-Jan-2005	
61		Cobalt, [29H,31H-phthalocyanine-C,C-disulfonyl dichloridato(2-)-N29,N30,N31,N32]-		68189-40-2	D	FI					10-Jan-2005	
61		Cobalt, [29H,31H-phthalocyanine-C-sulfonyl chloridato(2-)-N29,N30,N31,N32]-		67875-38-1	D	FI					10-Jan-2005	
61		Cobalt, [3-hydroxy-4-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonanisidato(2-)]-, S-(hydrogen sulfate), monosodium salt		18285-21-7	D	FI					10-Jan-2005	
61		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	
61		Cobalt, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-		13869-30-2	D	FI					10-Jan-2005	
61		Cobalt, bis(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer		68239-56-5	D	FI					10-Jan-2005	
61		Cobalt, bis(D-glycero-D-ido-heptonato)-		68475-45-6	D	FI					10-Jan-2005	
61		Cobalt, bis(dicyclohexylphosphinodithioato-S,S')-		40621-10-1	D	FI					10-Jan-2005	
61		Cobalt, bis[(2,3-butanedione dioximato)(1-)-N,N']-, (SP-4-1)-		3252-99-1	D	FI					10-Jan-2005	
61		Cobalt, bis[.alpha.-(1-oxo-1H-isoindol-3-yl)-1H-benzimidazole-2-acetonitrilato]-, (T-4)-		60109-88-8	D	FI					10-Jan-2005	
61		Cobalt, bis[2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-		69178-42-3	D	FI					10-Jan-2005	
61		Cobalt, bis[3-(1H-benzimidazol-2-ylamino)-1H-isoindol-1-onato]-, (T-4)-		63287-28-5	D	FI					10-Jan-2005	
61		Cobalt, bis[carbonato(2-)]hexahydroxypenta-		12602-23-2	D	FI					10-Jan-2005	
61		Cobalt, C4-10-fatty acid naphthenate complexes		84066-85-3	D	FI					10-Jan-2005	
61		Cobalt, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes		83711-42-6	D	FI					10-Jan-2005	
61		Cobalt, C5-23-branched carboxylate naphthenate complexes		83711-43-7	D	FI					10-Jan-2005	
61		Cobalt, C5-23-branched carboxylate naphthenate octanoate complexes		83711-44-8	D	FI					10-Jan-2005	
61		Cobalt, compound with gadolinium (3:1)		12017-50-4	D	FI					10-Jan-2005	
61		Cobalt, compound with gadolinium (5:1)		12017-61-7	D	FI					10-Jan-2005	
61		Cobalt, compound with gadolinium (7:2)		11139-24-5	D	FI					10-Jan-2005	
61		Cobalt, compound with lanthanum (3:1)		61419-68-9	D	FI					10-Jan-2005	
61		Cobalt, compound with lanthanum (5:1)		12297-66-4	D	FI					10-Jan-2005	
61		Cobalt, compound with lanthanum (7:2)		12268-07-4	D	FI					10-Jan-2005	
61		Cobalt, compound with neodymium (3:1)		12187-43-8	D	FI					10-Jan-2005	
61		Cobalt, compound with neodymium (5:1)		12017-65-1	D	FI					10-Jan-2005	
61		Cobalt, compound with neodymium (7:2)		12516-51-7	D	FI					10-Jan-2005	
61		Cobalt, compound with praseodymium		12017-67-3	D	FI					10-Jan-2005	
61		Cobalt, compound with praseodymium		12516-52-8	D	FI					10-Jan-2005	
61		Cobalt, compound with samarium (17:2)		12052-78-7	D	FI					10-Jan-2005	
61		Cobalt, compound with samarium (2:1)		12017-43-5	D	FI					10-Jan-2005	
61		Cobalt, compound with samarium (3:1)		12187-46-1	D	FI					10-Jan-2005	
61		Cobalt, compound with samarium (5:1)		12017-68-4	D	FI					10-Jan-2005	
61		Cobalt, compound with samarium (7:2)		12305-84-9	D	FI					10-Jan-2005	
61		Cobalt, compound with yttrium (3:1)		12052-62-9	D	FI					10-Jan-2005	
61		Cobalt, compound with yttrium (5:1)		12017-71-9	D	FI					10-Jan-2005	
61		Cobalt, compound with yttrium (7:2)		12052-70-9	D	FI					10-Jan-2005	
61		Cobalt, dibromobis(triphenylphosphine)-, (T-4)-		14126-32-0	D	FI					10-Jan-2005	
61		Cobalt, dibromobis[tris(3,5-dimethylphenyl)phosphine]-, (T-4)-		69198-43-2	D	FI					10-Jan-2005	
61		Cobalt, dibromobis[tris(3-methylphenyl)phosphine]-, (T-4)-		49651-10-7	D	FI					10-Jan-2005	
61		Cobalt, dichloro(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer		68239-58-7	D	FI					10-Jan-2005	
61		Cobalt, elemental		7440-48-4	D	FI					10-Jan-2005	
61		Cobalt, tetrakis[(2,3-butanedione dioximato)(1-)-N,N']bis(pyridine)di-, (Co)		25971-15-7	D	FI					10-Jan-2005	
61		Cobalt, tris(2,4-pentanedionato-O,O')-, (OC-6-11)-		21679-46-9	D	FI					10-Jan-2005	
61		Cobalt, tris(3-bromo-2,4-pentanedionato-O,O')-, (OC-6-11)-		15218-44-7	D	FI					10-Jan-2005	

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61		Cobalt-acetate		5931-89-5	D	FI					10-Jan-2005	
61		Cobaltate (6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](6-)-N,N',O,O',O''',O''''-pentaammonium hydrogen, (OC-6-21)-		68025-39-8	D	FI					10-Jan-2005	
61		Cobaltate (6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)-N,N',O,O',O''',O''''-pentapotassium hydrogen, (OC-6-21)-		67924-23-6	D	FI					10-Jan-2005	
61		Cobaltate (6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)-N,N',O,O',O''',O''''-pentasodium hydrogen, (OC-6-21)-		67969-67-9	D	FI					10-Jan-2005	
61		Cobaltate (CoO21-), lithium		12190-79-3	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]4-hydroxy-1-naphthalenyl]azo]benzenesulfonamidato(2-)-, hydrogen		72845-76-2	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen		30638-08-5	D	FI					10-Jan-2005	
61		Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, sodium		52729-67-6	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	

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61		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	
61		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	
61		Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamidato(2-)]-, ammonium		83864-24-8	D	FI					10-Jan-2005	
61		Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamidato(2-)]-, sodium		83817-76-9	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		Cobaltate(1-), [C-(chlorosulfonyl)-29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen		68213-72-9	D	FI					10-Jan-2005	
61		Cobaltate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O'-], hydrogen, (T-4)-		53108-50-2	D	FI					10-Jan-2005	
61		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	
61		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	
61		Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]-[3-[(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium		59487-93-3	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis(2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)), sodium		67486-73-1	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium		64611-71-8	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		52277-69-7	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium		73297-09-3	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[1-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium		75752-30-6	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen		31586-68-2	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium		18639-97-9	D	FI					10-Jan-2005	
61		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	

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61		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	
61		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	
61		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		71566-27-3	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(1-), bis[2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)]-, sodium		125378-91-8	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)]-, hydrogen		71566-34-2	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)]-, sodium		68966-98-3	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphthalenolato(2-)]-, hydrogen		6421-64-3	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		81361-02-6	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen		13011-62-6	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		71566-26-2	D	FI					10-Jan-2005	
61		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	
61		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	
61		Cobaltate(1-), bis[2-[[4-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		66104-83-4	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen		72928-91-7	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium		72496-88-9	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-chlorophenyl)-3-oxobutanamidato(2-)]-, sodium		34735-28-9	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)]-, sodium		72403-31-7	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		Cobaltate(1-), bis[3-[[8-hydroxy-5-quinolinyl]azo]benzenesulfonato(2-)]-, sodium		72905-57-8	D	FI					10-Jan-2005	

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61		Cobaltate(1-), bis[3-[[1-(2,5-dichlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-,		75214-67-4	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)amino]-N-(3-methoxypropyl)benzenesulfonamidato(2-)]-, sodium		71735-52-9	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, ammonium		63971-70-0	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen		50525-57-0	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, lithium		125252-57-5	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, sodium		58302-43-5	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, ammonium		83847-06-7	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, lithium		83804-08-4	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, sodium		83804-07-3	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide, -dioxidato(2-)]-, ammonium		83864-23-7	D	FI					10-Jan-2005	
61		Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide, -dioxidato(2-)]-, sodium		83817-79-2	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	

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61		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	
61		Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)]-, sodium		70247-73-3	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	
61		Cobaltate(1-), bis[N-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]-, Cobaltate(2-), [[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON]-, (OC-6-21)-		68966-95-0	D	FI					10-Jan-2005	
61		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		14931-83-0	D	FI					10-Jan-2005	
61		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		125378-88-3	D	FI					10-Jan-2005	
61		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		71243-97-5	D	FI					10-Jan-2005	
61		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		82556-13-6	D	FI					10-Jan-2005	
61		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		73455-76-2	D	FI					10-Jan-2005	
61		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)		72987-06-5	D	FI					10-Jan-2005	
61		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	
61		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		72102-52-4	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, dihydrogen		29383-29-7	D	FI					10-Jan-2005	
61		Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, disodium		61045-13-4	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, dihydrogen		12715-61-6	D	FI					10-Jan-2005	
61		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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61		Cobaltate(2-), bis[2-[[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]], disodium		75522-91-7	D	FI					10-Jan-2005	
61		Cobaltate(2-), bis[3-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]], diilithium, (OC-6-22)-		67906-23-4	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		Cobaltate(2-), bis[4-hydroxy-3-[[[2-hydroxy-1-naphthalenyl]azo]benzenesulfonamidato(2-)]], disodium		71060-75-8	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)-		67968-65-4	D	FI					10-Jan-2005	
61		Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)-		63597-33-1	D	FI					10-Jan-2005	
61		Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium, (T-4)-		67968-66-5	D	FI					10-Jan-2005	
61		Cobaltate(3-), bis[2-[[[3-[[[2-chlorophenyl]amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, trisodium		73612-41-6	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		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	
61		Cobaltate(3-), bis[3-hydroxy-7-nitro-4-[[[1,2,3,4-tetrahydro-2,4-dioxo-3-quinolinyl]azo]-1-naphthalenesulfonato(3-)]], trisodium		74196-11-5	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(3-), bis[4-[[[4-[[[3-[[[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	
61		Cobaltate(3-), bis[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	
61		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	

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61		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	
61		Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]-, trisodium		77630-54-7	D	FI					10-Jan-2005	
61		Cobaltate(3-), hexakis(cyano-C)-, cobalt(2+) (2:3), (OC-6-11)-		14123-08-1	D	FI					10-Jan-2005	
61		Cobaltate(3-), hexakis(cyano-C)-, zinc (2:3), (OC-6-11)-		14049-79-7	D	FI					10-Jan-2005	
61		Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)-		13782-01-9	D	FI					10-Jan-2005	
61		Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)-		14649-73-1	D	FI					10-Jan-2005	
61		Cobaltate(3-), tris[6-hydroxy-5-nitroso-2-naphthalenesulfonato(2-)]-, trisodium		67815-64-9	D	FI					10-Jan-2005	
61		Cobaltate(4-), [[[[nitrotris(methylene)]tris(phosphonato)](6-)-N,OP,OP',OP'']-, tetrapotassium, (T-4)-		63588-34-1	D	FI					10-Jan-2005	
61		Cobaltate(4-), [[[[nitrotris(methylene)]tris(phosphonato)](6-)-N,OP,OP',OP'']-, tetrasodium, (T-4)-		68000-01-1	D	FI					10-Jan-2005	
61		Cobaltate(4-), [[[[nitrotris(methylene)]tris(phosphonato)](6-)-N,OP,OP',OP'']-, triammonium hydrogen, (T-4)-		67968-64-3	D	FI					10-Jan-2005	
61		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	
61		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	
61		Cobaltate(4-), hexakis(cyano-C)-, tetrapotassium, (OC-6-11)-		14564-70-6	D	FI					10-Jan-2005	
61		Cobaltate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)-		14217-00-6	D	FI					10-Jan-2005	
61		Cobaltate(5-), bis[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[[4-chloro-6-[[4,5-dihydro-4-[(2-hydroxy-5-sulfophenyl)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	
61		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	
61		Cobaltate(5-), bis[4-[[[4-[[[3-[[[4,5-dihydro-3-methyl-5-oxo-1-(4-sulfophenyl)-1H-pyrazol-4-yl]azo]-4-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	
61		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	
61		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	
61		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	
61		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 hydrogen		73038-30-9	D	FI					10-Jan-2005	
61		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		70776-55-5	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(5-), bis[6-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitro-3-sulfophenyl)azo]-2-naphthalenesulfonato(4-)]-, tetrapotassium sodium		74196-12-6	D	FI					10-Jan-2005	
61		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	

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61		Cobaltate(5-), bis[7-hydroxy-8-[(2-hydroxy-5-nitro-3-sulphophenyl)azo]-6-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2-naphthalenesulfonato(4-)]-, pentasodium		74196-13-7	D	FI					10-Jan-2005	
61		Cobaltate(7-), [5-[[4-chloro-6-[[5-[[5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulphophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]-2,7-naphthalenedisulfonato(6-)]-[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[[Cobaltate(7-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)]-, disodium pentahydrogen		83417-33-8	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(7-), bis[4-hydroxy-5-[(2-hydroxy-1-naphthalenyl)azo]-3-[(2-hydroxy-3-nitro-5-sulphophenyl)azo]-2,7-naphthalenedisulfonato(5-)]-, heptasodium		74196-18-2	D	FI					10-Jan-2005	
61		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	
61		Cobaltate(9-), bis[5-[[4-chloro-6-[[5-[[5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulphophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]-2,7-naphthalenedisulfonato(6-)]-, nonasodium		83417-34-9	D	FI					10-Jan-2005	
61		Cobalt-dinitrate		10141-05-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
61		Cobaltocene		1277-43-6	D	FI					10-Jan-2005	
61		Cobaltocenium hexafluorophosphate(1-)		12427-42-8	D	FI					10-Jan-2005	
61		Cobaltocenium, (T-4)-tetrachlorocobaltate(2-) (2:1)		11077-19-3	D	FI					10-Jan-2005	
61		Cobaltous bromide		7789-43-7	D	FI					10-Jan-2005	
61		Cobaltous chloride		7646-79-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
61		Cobaltous sulfamate		14017-41-5	D	FI					10-Jan-2005	
61		Cyclohexanebutanoic acid, cobalt(2+) salt		38582-17-1	D	FI					10-Jan-2005	
61		Di(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)cobalt		68239-55-4	D	FI					10-Jan-2005	
61		Di-.mu.-carbonyltetracarbonylbis(triphenylphosphine)dicobalt		24212-54-2	D	FI					10-Jan-2005	
61		Diammonium pentahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-		83803-62-7	D	FI					10-Jan-2005	
61		Diboron cobalt(2+) tetraoxide		38233-75-9	D	FI					10-Jan-2005	
61		Dicarbonyl(.eta.5-2,4-cyclopentadien-1-yl)cobalt		12078-25-0	D	FI					10-Jan-2005	
61		Dichloro(1,4-diazabicyclo[2.2.2]octane-N1)cobalt		68239-57-6	D	FI					10-Jan-2005	
61		Dichlorobis(3-pyridylcarboxamide-N1)cobalt		6856-47-9	D	FI					10-Jan-2005	
61		Dicobalt edetate		36499-65-7	D	FI					10-Jan-2005	
61		Dicobalt orthosilicate		13455-33-9	D	FI					10-Jan-2005	
61		Dicobalt tris(sulphate)		13478-09-6	D	FI					10-Jan-2005	
61		Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-84-5	D	FI					10-Jan-2005	
61		Dihydrogen bis[L-glutamato(2-)-N,O1]cobaltate(2-)		19224-80-7	D	FI					10-Jan-2005	
61		Diphosphoric acid, cobalt(2+) salt (1:2)		14640-56-3	D	FI					10-Jan-2005	
61		Dipotassium [[N,N'-ethylenebis(N-(carboxymethyl)glycinato)](4-)-N,N',O,O',ON,ON']cobaltate(2-)		14025-10-6	D	FI					10-Jan-2005	
61		Dipotassium disulphatocobaltate		13596-22-0	D	FI					10-Jan-2005	
61		Disodium [5-[[1-(anilino)carbonyl]-2-oxopropyl]azo]-4-hydroxy-3-nitrobenzenesulphonato(3-)]-[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(2-)		76762-27-1	D	FI					10-Jan-2005	
61		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	
61		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	
61		Formic acid, cobalt salt		15731-88-1	D	FI					10-Jan-2005	
61		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	
61		Hexa(cyano-c)cobaltate(4-)		23209-26-9	D	FI					10-Jan-2005	
61		Hexanoic acid, 3,5,5-trimethyl-, cobalt(2+) salt		49676-83-7	D	FI					10-Jan-2005	

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61		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	
61		Hydrofluoric acid, reaction products with alumina and cobalt chloride (CoCl2)		68442-96-6	D	FI					10-Jan-2005	
61		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	
61		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	
61		Hydrogen bis[1-[(2-hydroxy-4-nitrophenyl)azo]naphthalen-2-olato(2-)]cobaltate(1-)		32517-38-7	D	FI					10-Jan-2005	
61		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	
61		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	
61		Hydrogen bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-), compound with 2,2'-dodecyliminobis[ethanol] (1:1)		84030-58-0	D	FI					10-Jan-2005	
61		Hydrogen bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-73-4	D	FI					10-Jan-2005	
61		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	
61		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	
61		Hydrogen bis[N-[7-hydroxy-8-[[2-hydroxy-5-mesylphenyl]azo]-1-naphthyl]cobaltate(1-)]		29616-23-7	D	FI					10-Jan-2005	
61		Isononanoic acid, cobalt salt		57364-75-7	D	FI					10-Jan-2005	
61		Leach residues, zinc ore-calcine, cobalt repulp		69012-71-1	D	FI					10-Jan-2005	
61		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	
61		Lithium bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-)		83733-13-5	D	FI					10-Jan-2005	
61		Lithium bis[2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-)		83249-68-7	D	FI					10-Jan-2005	
61		Lithium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-72-3	D	FI					10-Jan-2005	
61		Lithium nickel cobalt aluminum oxide		177997-13-6	D	FI					1-Feb-2018	
61		Molybdate (Mo7O246-), cobalt(3+) (2:1)		68647-47-2	D	FI					10-Jan-2005	
61		N,N'-Ethylenebis(glycinato-O,N)cobalt		29977-10-4	D	FI					10-Jan-2005	
61		Naphthenic acid, cobalt lead manganese salt		61789-50-2	D/P	LR	Reg. (EC) No 1272/2008				1-Feb-2012	
61		Neodecanoic acid, cobalt(2+) salt		52270-44-7	D	FI					10-Jan-2005	
61		Nitric acid, cobalt(3+) salt		15520-84-0	D	FI					10-Jan-2005	
61		Octadecanoic acid, cobalt salt		13586-84-0	D	FI					10-Jan-2005	
61		Octanoic acid, cobalt salt		6700-85-2	D	FI					10-Jan-2005	
61		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	
61		Perchloric acid, cobalt(2+) salt		13455-31-7	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
61		Phosphonic acid, (1-hydroxyethylidene)bis-, ammonium cobalt(2+) salt (1:2:1)		69178-34-3	D	FI					10-Jan-2005	
61		Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) potassium salt (1:1:2)		69140-59-6	D	FI					10-Jan-2005	
61		Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) sodium salt (1:1:2)		69140-60-9	D	FI					10-Jan-2005	
61		Phosphoric acid, ammonium cobalt(2+) salt (1:1:1)		14590-13-7	D	FI					10-Jan-2005	
61		Phosphoric acid, cobalt(2+) salt (1:1)		13596-21-9	D	FI					10-Jan-2005	
61		Phosphoric acid, cobalt(2+) salt (2:1)		18718-10-0	D	FI					10-Jan-2005	

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61		Phosphoric acid, cobalt(2+) salt (2:3), hydrate		10101-56-1	D	FI					10-Jan-2005	
61		Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O']cobaltate(1-)		63640-17-5	D	FI					10-Jan-2005	
61		Propanoic acid, 2,2-dimethyl-, cobalt(2+) salt		15520-31-7	D	FI					10-Jan-2005	
61		Selenic acid, cobalt(2+) salt (1:1)		14590-19-3	D	FI					10-Jan-2005	
61		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	
61		Sodium bis[1-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-2-naphtholato(2-)]cobaltate(1-)		55870-94-5	D	FI					10-Jan-2005	
61		Sodium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)		83249-71-2	D	FI					10-Jan-2005	
61		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	
61		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	
61		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	
61		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	
61		Spinels, cobalt nickel zinc grey		95046-47-2	D	FI					10-Jan-2005	
61		Sulfuric acid, ammonium cobalt(2+) salt		13586-38-4	D	FI					10-Jan-2005	
61		Sulfuric acid, ammonium cobalt(2+) salt (2:2:1)		13596-46-8	D	FI					10-Jan-2005	
61		Sulfuric acid, cobalt salt, hydrate		65492-00-4	D	FI					10-Jan-2005	
61		Tetrakis(decanoato-O)cobalt]tetra-.mu.-oxotitanium		84145-31-3	D	FI					10-Jan-2005	
61		Tetrakis(octanoato-O)cobalt]tetra-.mu.-oxotitanium		84176-59-0	D	FI					10-Jan-2005	
61		Thiocyanic acid, cobalt(2+) salt		3017-60-5	D	FI					10-Jan-2005	
61		Tri-.mu.-carbonyltetracarbonyl(pentacarbonyl)cobalt dirhodium		50696-78-1	D	FI					10-Jan-2005	
61		Tricobalt bis(orthophosphate)		13455-36-2	D	FI					10-Jan-2005	
61		Tricopper bis[hexa(cyano-c)cobaltate(3-)]		14518-26-4	D	FI					10-Jan-2005	
61		Trihydrogen bis[5-[[4-hydroxy-3-[[2-oxo-1-[[phenylamino]carbonyl]propyl]azo]phenyl]sulphonyl]amino]naphthalene-2-Triphenyl(p,p,p-triphenylphosphine imidato-N)phosphorus(1+)-tetracarbonylcobaltate(1-)]		72932-56-0	D	FI					10-Jan-2005	
61		Tris(heptane-3,5-dionato-O,O')cobalt		15188-91-7	D	FI					10-Jan-2005	
61		Trisodium [N,N-bis[2-bis(carboxymethyl)amino]ethyl]glycinato(5-)]cobaltate(3-)		6255-07-8	D	FI					10-Jan-2005	
61		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	
61		Trisodium bis[3-[[5-amino-3-methyl-1-phenyl-1H-pyrazol-4-yl]azo]-5-chloro-4-hydroxy-N-[2-(sulphoxy)ethyl]benzenesulphonamidato(3-)]cobaltate(3-)		83804-04-0	D	FI					10-Jan-2005	
61		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	
61		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	
61		Trisodium bis[5-chloro-2-hydroxy-3-[[2-hydroxy-1-naphthyl]azo]benzenesulphonato(3-)]cobaltate(3-)]		6771-86-4	D	FI					10-Jan-2005	
61		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	
61		Trisodium bis[amino[[2-hydroxy-3,5-dinitrophenyl]azo]naphthalenesulphonato(3-)]cobaltate(3-)]		74220-71-6	D	FI					10-Jan-2005	
61		Trisodium hexanitritocobaltate		13600-98-1	D	FI					10-Jan-2005	

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61		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		
61		C.I. Acid Red 182		61901-42-6	D	FI					1-Feb-2009		
61		1-Propanamin, N,N-dipropyl-, cobalt complex		75101-45-0	D	FI					1-Feb-2009		
61		Cobalt borate neodecanoate complexes,		68457-13-6	D	FI					1-Feb-2009		
61		C.I. Pigment Blue 28		1345-16-0	D	FI					1-Feb-2009		
61		Cobalt aluminate blue spinel		68186-86-7	D	FI					1-Feb-2009		
61		C.I. Acid Blue		51053-44-2	D	FI					1-Feb-2009		
61		C.I. Pigment Blue 36		68187-11-1	D	FI					1-Feb-2009		
61		Blue 74 (Cobalt Zinc Silicate Blue Phenacite)		68412-74-8	D	FI					1-Feb-2018		
61		C.I. Pigment Green 26		68187-49-5	D	FI					1-Feb-2009		
61		C.I. Pigment Violet 47		68610-13-9	D	FI					1-Feb-2009		
61		C.I. Pigment Green 50		68186-85-6	D	FI					1-Feb-2009		
61		C.I. Pigment Blue 72		68186-87-8	D	FI					1-Feb-2009		
61		C.I. Pigment Green 19		8011-87-8	D	FI					1-Feb-2009		
61		C.I. Pigment Black 27		68186-97-0	D	FI					1-Feb-2009		
61		Cobalt(II) isoalkanoates(C6-C19)		68409-81-4	D	FI					1-Feb-2009		
61		(C9-C13) Neoalkanoic acids, cobalt(2+)		68955-83-9	D	FI					1-Feb-2009		
61		Trisodium bis(2-hydroxy-5-nitro-3-((2-oxo-1-(phenylamino)carbonyl)propyl)azo)benzenesulfonato(3-))cobaltate(3-)		85959-73-5	D	FI					1-Feb-2009		
61		Zinc chrome cobalt aluminate blue spinel		74665-01-3	D	FI					1-Feb-2012		
62	62	Colophony (Rosin), selected	コロホニー (ロジン)		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	
	62	Rosin		8050-09-7	D	FI					10-Jan-2005		
	62	Colophony resin		148499-15-4	D	FI					10-Jan-2005		
	62	Resin acids and Rosin acids zinc salts		91081-53-7	D	FI					1-Feb-2009	1-Feb-2015	
63	63	Copper (metallic)	金属銅	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).	<ul style="list-style-type: none"> 1-Jan-21 1-Jan-25 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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	
64	64	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	
65	65	Cumene	クメン	98-82-8	D	FI	California Proposition 65		Fuel additive, rust inhibitor		1-Feb-2019		
66	66	Cyclododecane, hexabromo- (HBCD)	ヘキサブロモシクロドデカン (H B C D)		D/P	LR	<ul style="list-style-type: none"> (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 	<ul style="list-style-type: none"> 21-Aug-15 1-May-14 	Flame retardant	for Canada report any intentionally added content	10-Jan-2005	1-Feb-2022	
	66	Cyclododecane, hexabromo- (HBCD)		25637-99-4	P	LR	Reg. (EU) 2019/1021			Any level above 0.01% or any intentionally-added content if below 0.01%	10-Jan-2005	1-Feb-2021	

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
66		1,2,5,6,9,10-Hexabromocyclododecane		3194-55-6	P	LR	Reg. (EU) 2019/1021			Any level above 0.01% or any intentionally-added content if below 0.01%	1-Feb-2009	1-Feb-2021
66		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
66		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
66		rel-(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		134237-50-6	P	LR	Reg. (EU) 2019/1021			Any level above 0.01% or any intentionally-added content if below 0.01%	1-Aug-2014	1-Feb-2021
66		rel-(1R, 2S, 5R, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		134237-51-7	P	LR	Reg. (EU) 2019/1021			Any level above 0.01% or any intentionally-added content if below 0.01%	1-Aug-2014	1-Feb-2021
66		rel-(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		134237-52-8	P	LR	Reg. (EU) 2019/1021			Any level above 0.01% or any intentionally-added content if below 0.01%	1-Aug-2014	1-Feb-2021
66		(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
66		(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
66		(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
66		(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
66		(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
66		(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
66		(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
67	67	Cyclohexane-1,2-dicarboxylic anhydride	1, 2 -シクロヘキサ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	
68	68	D&C Orange No. 17	D & C オレンジ N o. 17	3468-63-1	D	FI	California Proposition 65		Colorant and pigments in paints, leather		1-Feb-2019	
69	69	Decamethylcyclotetrasiloxane	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
70	70	Diamino-diphenylmethane (4,4'-Diaminodiphenylmethane)	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)	21-Aug-14	REACH Authorisation Sunset Date	Preliminary and intermediate product of resins, adhesives, dyes, curing agent, accelerators.	10-Jan-2005	1-Feb-2019
71	71	Diazene-1,2-dicarboxamide, Azodicarbonamide (ADCA)	アゾビスホルムアミド / 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	
72	72	1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione	メチルベンゾイミダゾール-2-チオール	53988-10-6	D	FI	Included in list of substances under REACH PACT assessment			Tyres	1-Feb-2019	
73	73	1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione, zinc salt	(1, 3 -ジヒドロ - 4 - メチル - 2 H - ベンゾイミダゾール - 2 - チオン) ・亜鉛	61617-00-3	D	FI	Included in list of substances under REACH PACT assessment			Tyres	1-Feb-2019	
74	74	2,4-Dihydroxybenzophenone	2, 4 - ジヒドロキベンゾフェノン	131-56-6	D	FI	Included in list of substances under REACH PACT assessment			UV adsorber in polymers and paints	1-Feb-2018	
75	75	Diisodecyl azelate	アゼライン酸ジイソデシル [別名: ノナン二酸イソデシル]	28472-97-1	D	FI	Included in list of substances under REACH PACT assessment			grease, lubricant	1-Feb-2017	
76	76	Dimethylformamide (N,N-Dimethylformamide)	ジメチルホルムアミド [別名: N, N - ジメチルホルムアミド]	68-12-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EC) No 1272/2008 Dir 91/689/EC 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 0.3%)	10-Jan-2005	1-Feb-2021
77	77	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)				1-Feb-2022	
78	78	2,4 Dinitrotoluene	2, 4 - ジニトロトルエン	121-14-2	D/P	FI/LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Aug-15	REACH Authorisation Sunset Date	Used in detonators of airbags	1-Feb-2018	1-Feb-2019
79	79	Diorganotin compounds	有機 (ジアルキル) スズ化合物		D/P	FI/LR	(EU) No 276/2010, REACH Annex XVII			Stabilizer for polymers	10-Jan-2005	1-Feb-2015
		Dibutyltin compounds, all members			D/P	FA/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		15-Aug-2015
79		2,2'-((Dibutylstannylene)bis(thio))diethanol		3026-81-1	D/P	FA/LR					1-Feb-2018	
79		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	FA/LR					1-Feb-2006	1-Apr-2014
79		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	FA/LR					1-Feb-2006	1-Apr-2014
79		5,7,12-Trioxa-6-stannatetradeca-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)-		33466-31-8	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Acetate, S,S'-bis(octyl)mercapto-, dibutyltin		32011-18-0	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Bis (acetato) dibutyltin		17523-06-7	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyl tin		1002-53-5	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltinbis(2-ethylhexyl mercaptoacetate)		10584-98-2	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Dibutylbis(octyl maleate)tin		17036-31-6	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Diisooctyl 4,4'-((dibutylstannylene)bis(oxy))bis(4-oxoisocrotonate)		25168-21-2	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Dibutylbis((1-oxooctadecyl)oxy)stannane		25168-22-3	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Dibutylbis(myristoyloxy)stannane		28660-67-5	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Dibutylthioxostannane		4253-22-9	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Dibutylbis[(1-oxooctadecyl)oxy]stannane		59963-28-9	D/P	FA/LR					1-Feb-2012	1-Apr-2014

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79		Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane		93925-42-9	D/P	FA/LR					1-Feb-2012	1-Apr-2014
79		Dibutylbis(ethyl 3-oxobutyrato-O1',O3')tin		54581-65-6	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Dibutyltin bis(2-ethylhexyl-3-mercaptopropionate)		53202-61-2	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin bis(benzyl maleate)		7324-74-5	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin bis(cyclohexyl maleate)		5587-52-0	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Dibutyltin bis(lauryl β-mercaptopropionate)		51287-83-3	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin bis(octylthioglycolate)		2781-09-1	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin bis(oleyl maleate)		29881-72-9	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Dibutyltin di(isooctyl 3-mercaptopropionate)		26761-46-6	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin diacetate		1067-33-0	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dibenzoate		5847-54-1	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dibutoxide		3349-36-8	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dichloride		683-18-1	D/P	FA/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List), (EU) No 276/2010				1-Feb-2006	1-Apr-2014
79		Dibutyltin dihexanoate		19704-60-0	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dilaurate		77-58-7	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dilauryl mercaptide		1185-81-5	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dimaleate		10192-92-4	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltrimethoxystannane		1067-55-6	D/P	FA/LR					1-Feb-2011	1-Apr-2014
79		Dibutyltin dioctanoate		4731-77-5	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Dibutyltin dioleate		13323-62-1	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin dipalmitate		13323-63-2	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin disalicylate		14214-24-5	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin distearate		5847-55-2	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin hydrogen borate		75113-37-0	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin isooctanoate		85702-74-5	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin linoleate		85391-79-3	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin linolenate		95873-60-2	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin maleate		78-04-6	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin mercaptoacetate		78-20-6	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Dibutyltin mercaptopropionate		78-06-8	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin oxide		818-08-6	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Dibutyltin S,S'-bis(isooctyl mercaptoacetate)Acetic acid, 2,2'-[(dibutylstannylene)bis(thio)]bis-, 1,1'-diisooctyl ester)		25168-24-5	D/P	FA/LR					1-Feb-2008	1-Feb-2018
79		Dibutyltin di(2-ethylhexyl maleate)		15546-12-0	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin bis(C8 to C18 unsatd. fatty acyloxy) derivs.		85508-00-5	D/P	FA/LR					1-Aug-2014	
79		Diisobutyltin oxide		61947-30-6	D/P	FA/LR					10-Jan-2005	1-Feb-2018
79		Di-n-butyltin bis(methyl maleate)		15546-11-9	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Dibutyltin diisothiocyanate		15719-34-3	D/P	FA/LR					1-Aug-2014	
79		Di-n-butyltin di(monobutyl)maleate		15546-16-4	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Di-n-butyltin di-2-ethylhexanoate		2781-10-4	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Distannathiane, 1,3-dibutyl-1,3-dithio-		15666-29-2	D/P	FA/LR					1-Feb-2018	
79		Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O')-		163206-28-8	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinato(2-)]-		68239-46-3	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)-		22673-19-4	D/P	FA/LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2008	1-Feb-2021
79		Tin, dibutylbis(methyl 3-mercaptopropanoato-O,S)-		32011-19-1	D/P	FA/LR					1-Feb-2006	1-Apr-2014
79		Tin, dibutylbis(N,N-diethylethanamine)difluoro-		67924-24-7	D/P	FA/LR					1-Feb-2008	1-Apr-2014
79		Diocetyl tin compounds, all members			D/P	FI/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	1-Feb-2016
79		Acetic acid, 2,2'-[(diocetylstannylene)bis(thio)]bis-, 1,1'-diisooctyl ester		26401-97-8	D/P	FI/LR					1-Feb-2008	1-Apr-2014
79		Bis(dodecylthio)diocetylstannane		22205-30-7	D/P	FI/LR					1-Feb-2015	
79		2-Butenedioic acid, 1,1'-(diocetylstannylene) 4,4'-diethyl ester		68109-88-6	D/P	FI/LR					1-Feb-2016	
79		Di-n-octyltin bis(2-ethylhexyl maleate)		10039-33-5	D/P	FI/LR					1-Feb-2012	1-Apr-2014
79		Diocetylbis(pentane-2,4-dionato-O,O')tin		54068-28-9	D/P	FI/LR					1-Feb-2012	1-Apr-2014
79		Diocetylbis(stearoyloxy)stannane		22205-26-1	D/P	FI/LR					1-Feb-2012	1-Apr-2014
79		2-ethylhexyl 10-ethyl-4,4-diocetyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		15571-58-1	D/P	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2006	1-Apr-2014
79		Diocetyl tin bis(isooctyl maleate)		33568-99-9	D/P	FI/LR					1-Feb-2006	1-Apr-2014
79		Diocetyl tin dichloride		3542-36-7	D/P	FI/LR					1-Feb-2006	1-Apr-2014
79		Diocetyl tin dilaurate		3648-18-8	D/P	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2012	1-Feb-2022
79		Diocetyl tin maleate		16091-18-2	D/P	FI/LR					1-Feb-2006	1-Apr-2014
79		Diocetyl tin oxide, (Stannane, dioctyloxy-)		870-08-6	D/P	FI/LR					1-Feb-2010	1-Apr-2014
79		Diocetyl tin indineodecanoate		68299-15-0	D/P	FI/LR					1-Feb-2012	1-Apr-2014
79		Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)diocetylstannane		93925-43-0	D/P	FI/LR					1-Feb-2012	1-Apr-2014
79		Stannane, dioctyl-, bis(coco acyloxy) derivs.		91648-39-4	D/P	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2018	1-Feb-2022

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79	Reaction mass of DOTE/MOTE		D/P	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List). Both must be present to report				1-Feb-2016	
79	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	D/P	FI/LR					1-Feb-2006	
79	2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (MOTE)	27107-89-7	D/P	FI/LR					1-Feb-2016	
79	Other Diorganotin compounds		D	FI					1-Feb-2013	
79	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	
79	Dimethoxybis(pentane-2,4-dionato-O,O')tin	66779-19-9	D	FI					10-Jan-2005	
79	Dimethyltin dichloride	753-73-1	D	FI	Included in list of substances under REACH PACT assessment		Harness (Transparence conductive film)		1-Feb-2018	
80	1,4-Dioxane	1, 4 -ジオキサン	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Coating, Ink, Adhesive, PAA, PA, Paint, PET		1-Feb-2022	
81	Disodium octaborate, anhydrous	無水ホウ酸ナトリウム	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Biocide; Flame retardant		1-Feb-2018	1-Feb-2019
82	Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate	十三酸化二ナトリウム八ボウ素四水和物	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) See also substance entry in Biocidal coatings / biocidal additives, selected				1-Feb-2019	
83	Disodiumtetraborates, selected	四ホウ酸二ナトリウム	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
83	Disodium Tetraborate, anhydrous		D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012				1-Nov-2011	15-Sep-2014
83	Disodium Tetraborate, pentahydrate		D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012				1-Nov-2011	15-Sep-2014
83	Disodium Tetraborate, decahydrate		D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012				1-Nov-2011	15-Sep-2014
83	Tetraboron Disodium heptaoxide, hydrate		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Nov-2011	1-Feb-2015
84	2,6-di-tert-butyl-p-cresol	2, 6 -ジ-tert-ブチル-p-クレゾール	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)		adhesive, varnish, grease, lube. Oil, elastomers		1-Feb-2017	
85	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	6, 6'-ジ-tert-ブチル-2, 2'-メチレンジ-p-クレゾール	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Additive in adhesive materials; additive in NR, NBR, EPDM rubbers.		1-Aug-2022	
86	6,6'-di-tert-butyl-4,4'-thiodi-m-cresol	4, 4'-チオビス(6-tert-ブチル-m-クレゾール)	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)		Elastomers / elastomeric compounds, Sealing Rubber,		1-Feb-2017	
87	2,5-di-tert-pentylhydroquinone	2, 5 -ジ-tert-フェニルヒドロキノン	D	FI	Included in list of substances under REACH PACT assessment		adhesive, sealant,		1-Feb-2017	
88	2,2'-Dithiobis(benzothiazole)	ジ(ベンゾチアゾール-2-イル)ジスルフィド	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
89	Diundecyl phthalate, branched and linear	直鎖・分枝ジウンデシルフタル酸エステル	D	FI	Included in list of substances under REACH PACT assessment		Plasticiser		1-Feb-2019	
90	Dodecachloropentacyclo 1, 3, 4-Metheno-1H-cyclobuta(cd)pentallene, Mirex	ドデカクロペンタシクロ [5. 3. 0. 0 (2, 6) . 0 (3, 9) . 0 (4, 8)] デカン [別名: マイレックス]	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.	Intentional addition prohibited	1-Feb-2008	
91	1,6,7,8,9,14,15,16,17,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2, 13*.0*5,10*]octadeca-7,15-diene, all members	1, 2, 3, 4, 7, 8, 9, 10, 13, 13, 14, 14-ドデカクロペンタシクロ [12.2.1.1*6,9*.0*2, 13*.0*5,10*] オクタデカ-7,15-ジエン [a, e] シクロオクテン	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Additional isomers were added to the List		Thermoplastics; Unfilled Thermoplastics; Electronics (e.g. pc boards, displays); Thermoplastic elastomers		1-Feb-2019	
91	1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2, 13*.0*5,10*]octadeca-7,15-diene		D	LR					1-Feb-2017	1-Feb-2019
91	1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2, 13*.0*5,10*]octadeca-7,15-diene		D	LR					1-Feb-2019	
91	1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2, 13*.0*5,10*]octadeca-7,15-diene		D	LR					1-Feb-2019	
92	Dodecamethylcyclohexasiloxane (D6)	ドデカメチルシクロヘキサシロキサン (D6)	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	

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93	93	Epichlorohydrin (1-chloro-2,3-epoxypropane)	エピクロロヒドリン [別名: 1-クロロ-2,3-エポキシプロパン]	106-89-8	D	FI	Reg. (EC) No 1272/2008		Residual monomers in epoxy resins		1-Feb-2006	29-Jan-2008
94	94	1,1'-(ethane-1,2-diyl)bis(pentabromobenzene)	1,1'-ビス(ペンタブロモフェニル)エタン [別名: テカプロモジフェニルエタン]	84852-53-9	D	FI	Included in list of substances under REACH PACT assessment		Thermoplastics, Adhesives, sealants, Airbag, cables, sensors,		1-Feb-2017	
95	95	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	
96	96	Ethanol, 2-(2-methoxyethoxy)-	ジエチレングリコールとトリエチレングリコールモノメチルエーテル	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%, Report any intentionally added content. No testing required.	1-Feb-2009	17-Mar-2009
97	97	Ethyl-/ Methyl-glycols and their acetates	(エチル/メチル) グリコール及びその酢酸エステル		D/P	FI/LR	See below			Report any known concentration	10-Jan-2005	1-Feb-2015
	97	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 in hard parts	1-Feb-2008	
	97	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%, Report any intentionally added content. No testing required.	1-Feb-2009	17-Mar-2009
	97	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
	97	2-Ethoxyethanol		110-80-5	D	FI	Reg. (EC) No1907/2006 (REACH Candidate List)		agents in polyester resins, PES-fibers, PES- and PU-Enamels, synthetic resins, softening		10-Jan-2005	
	97	2-Methoxyethyl acetate		110-49-6	D	FI LR	Reg. (EC) No1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2020
98	98	Ethylbenzene	エチルベンゼン	100-41-4	D	FI	California Proposition 65		Potential residue in lubricants, adhesives and coatings		1-Feb-2019	
99	99	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	
100	100	Ethylenediamine	エチレンジアミン	107-15-3	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)		Precursor to various polymers. Used in the production of polyurethane fibers.		1-Feb-2020	
101	101	Ethylene Glycol Monoethyl Ether Acetate	エチレングリコールモノエチルエーテルアセテート	111-15-9	D	FI	California Proposition 65		Residual solvent remaining on parts		1-Feb-2019	
102	102	Ethylenethiourea/Imidazolidine-2-thione	2-イミダゾリジンチオン [別名: エチレンチオ尿素] (ETU)	96-45-7	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)		Vulcanization agent for rubber products		1-Feb-2015	1-Feb-2015
103	103	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
104	104	Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial	グルタル [別名: グルタルアルデヒド, 1,5-ペンタンジオン, ペンタンジアル]	111-30-8	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2022	
105	105	Hexachlorobenzene	ヘキサクロロベンゼン	118-74-1	D/P	FI/LR	(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		As a peptizing agent in the production of nitroso compounds and rubber for tires. As impurities in colorants	Canada: no intentional addition. Japan: ≤ BAT	1-Feb-2008	1-Feb-2022
106	106	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	Intentional addition prohibited	1-Feb-2008	
107	107	Hexachlorocyclohexane, gamma isomer, Lindane	ヘキサクロロシクロヘキサン [別名: リンデン]	58-89-9	D	FI	GefStoffV with Annex IV Nr. 5		Insecticide, substance in wood protecting compounds		10-Jan-2005	
108	108	Hexahydromethylphthalic-anhydride	メチルヘキサヒドロ無水フタル酸	25550-51-0	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2022	
109	109	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	
110	110	2-Hexyldecan-1-ol	2-ヘキシル-1-デカノール	2425-77-6	D	FI	Included in list of substances under REACH PACT assessment		electronics, soldercream, lubricants		1-Feb-2017	

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111	111	Hydrazine	ヒドラジン	302-01-2	D	FI	Reg. (EC) No 1272/2008		Residual monomers in plastics, pigments and adhesives, antioxidants stabilizing of Amines, Phenols, in oils, greases, natural latex; blowing agents for foamed plastics		10-Jan-2005	
112	112	Hydrobromofluorocarbons (HBFC's), all members	ハイドロフロモフルオロカーボン (H B F C's)		P	LR	Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 1 ODS		Refrigerant		10-Jan-2005	1-Feb-2016
	112	1,2-Dibromo-1,1-difluoroethane		75-82-1	P	LR			Refrigerant		10-Jan-2005	
	112	Dibromofluoromethane		1868-53-7	P	LR					1-Feb-2009	1-Feb-2011
	112	C2H2F2Br2: 1,1-Dibromo-2,2-difluoroethane		359-19-3	P	LR					1-Feb-2009	1-Feb-2011
	112	Bromodifluoromethane		1511-62-2	P	LR					1-Feb-2012	
	112	1-Bromo-2-fluoroethane		762-49-2	P	LR			Refrigerant		10-Jan-2005	
	112	1-Bromo-3-fluoropropane (Propane, 1-Bromo-3-fluoro-)		352-91-0	P	LR					1-Feb-2009	1-Feb-2011
	112	3-Bromo-1,1,1-trifluoropropane (Propane, 3-Bromo-1,1,1-trifluoro-)		460-32-2	P	LR					1-Feb-2009	1-Feb-2011
	112	1,2-Dibromo-1-fluoroethane		358-97-4	P	LR					1-Feb-2009	1-Feb-2011
	112	1,3-Dibromo-1,1-difluoropropane		460-25-3	P	LR					1-Feb-2009	1-Feb-2011
	112	1,2-Dibromo-1,1,2-trifluoroethane		354-04-1	P	LR					1-Feb-2009	1-Feb-2011
	112	2,3-Dibromo-1,1,1-trifluoropropane		431-21-0	P	LR					1-Feb-2009	1-Feb-2011
	112	1,1,1,2-tetrabromo-2-fluoro-ethane		353-93-5	P	LR					1-Feb-2009	1-Feb-2016
	112	1,1,2,2-tetrabromo-1-fluoro-ethane		306-80-9	P	LR					1-Feb-2009	1-Feb-2016
	112	1,1,1-tribromo-2,2-difluoroethane		7304-53-2	P	LR						1-Feb-2016
	112	1,2,2-tribromo-1,1-difluoroethane		677-34-9	P	LR						1-Feb-2016
	112	1,1,2-tribromo-1,2-difluoroethane		353-97-9	P	LR					1-Feb-2009	1-Feb-2016
	112	1,1,2-tribromo-1-fluoroethane		420-88-2	P	LR						1-Feb-2016
	112	1,1,2-tribromo-2-fluoroethane		598-67-4	P	LR					1-Feb-2009	1-Feb-2016
	112	C2H3F2Br: Bromo-1,1-difluoroethane (Ethane, 2-bromo-1,1-difluoro-)		359-07-9	P	LR					1-Feb-2009	1-Feb-2011
	112	C3HFBr6		none	P	LR					1-Feb-2009	1-Feb-2011
	112	C3HF2Br5		none	P	LR					1-Feb-2009	1-Feb-2011
	112	C3HF3Br4		none	P	LR					1-Feb-2009	1-Feb-2011
	112	C3HF4Br3		666-48-8	P	LR					1-Feb-2009	1-Feb-2011
	112	C3H2FBr5		none	P	LR					1-Feb-2009	1-Feb-2011
	112	C3H2F2Br4		148875-98-3	P	LR					1-Feb-2009	1-Feb-2011
	112	1,2,2-Tribromo-3,3,3-trifluoropropane		421-90-9	P	LR					1-Feb-2009	1-Feb-2011
	112	1,3-Dibromo-1,1,3,3-tetrafluoropropane		460-86-6	P	LR					1-Feb-2009	1-Feb-2011
	112	1-bromo-1,1,2,2,2-pentafluoro-propane		422-01-5	P	LR						1-Feb-2016
	112	2-bromo-1,1,1,2,3-pentafluoro-propane		677-52-1	P	LR						1-Feb-2016
	112	1-bromo-1,1,2,2,3-pentafluoro-propane		677-53-2	P	LR						1-Feb-2016
	112	2-bromo-1,1,1,3,3-pentafluoro-propane		22692-16-6	P	LR						1-Feb-2016
	112	1-bromo-1,1,3,3,3-pentafluoro-propane		460-88-8	P	LR						1-Feb-2016
	112	1-bromo-1,2,2,3,3-pentafluoro-propane		679-94-7	P	LR						1-Feb-2016
	112	2-bromo-1,1,2,3,3-pentafluoro-propane		26391-11-7	P	LR						1-Feb-2016
	112	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,S*)- (9CI)		53692-43-6	P	LR						1-Feb-2016
	112	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,R*)- (9CI)		53692-44-7	P	LR					1-Feb-2009	1-Feb-2016
	112	C3H3FBr4		148875-95-0	P	LR					1-Feb-2009	1-Feb-2011
	112	1,2,3-Tribromo-3,3-difluoropropane		666-25-1	P	LR					1-Feb-2009	1-Feb-2011
	112	2-bromo-1,1,3,3-tetrafluoro-propane		19041-01-1	P	LR						1-Feb-2016
	112	2-bromo-1,3,3,3-tetrafluoropropane		29151-25-5	P	LR						1-Feb-2016
	112	3-Bromo-1,1,2,2-tetrafluoropropane		679-84-5	P	LR						1-Feb-2016
	112	1-bromo-1,1,2,2-tetrafluoropropane		70192-84-6	P	LR						1-Feb-2016
	112	1-bromo-1,2,2,3-tetrafluoro-propane		70192-71-1	P	LR						1-Feb-2016
	112	3-bromo-1,1,1,3-tetrafluoropropane		460-67-3	P	LR						1-Feb-2016
	112	C3H4FBr3		75372-14-4	P	LR					1-Feb-2009	1-Feb-2011
	112	1,2-Dibromo-3-fluoropropane		453-00-9	P	LR						1-Feb-2016
	112	1,3-Dibromo-2-fluoropropane		1786-38-5	P	LR						1-Feb-2016
	112	1,3-Dibromo-1-fluoropropane		51584-26-0	P	LR						1-Feb-2016
	112	1,2-Dibromo-1-fluoro-(R*,S*)-propane		62135-10-8	P	LR						1-Feb-2016
	112	1,2-Dibromo-1-fluoro-(R*,R*)-propane		62135-11-9	P	LR					1-Feb-2009	1-Feb-2016
	112	2-bromo-1,1-difluoro-propane		430-87-5	P	LR						1-Feb-2016
	112	1-bromo-1,1-difluoro-propane		420-89-3	P	LR						1-Feb-2016
	112	1-bromo-2,2-difluoro-propane		420-98-4	P	LR						1-Feb-2016
	112	2-bromo-1,3-difluoro-propane		2195-05-3	P	LR						1-Feb-2016
	112	3-bromo-1,1-difluoro-propane		461-49-4	P	LR						1-Feb-2016
	112	1-bromo-2,3-difluoro-propane		111483-20-6	P	LR					1-Feb-2009	1-Feb-2016
	112	1-Bromo-1,1-difluoroethane		420-47-3	P	LR					1-Feb-2009	1-Feb-2011
	112	1-Bromo-1,1,2,3,3,3-hexafluoropropane		2252-78-0	P	LR					1-Feb-2009	1-Feb-2011
	112	2-Bromo-1,1,1-trifluoroethane		421-06-7	P	LR			Refrigerant		10-Jan-2005	
	112	Ethene, 2-bromo-1,1-difluoro-		359-08-0	P	LR					1-Feb-2009	
	112	Propane, 1-bromo-2-fluoro-		1871-72-3	P	LR			Refrigerant		10-Jan-2005	1-Feb-2011
113	113	Hydrochlorofluorocarbons (HCFC's), all members	ハイドロクロロフルオロカーボン (H C F C's)		D/P	LR	Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 2 ODS		Refrigerant		10-Jan-2005	1-Feb-2013
	113	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)		812-04-4	D/P	LR			Refrigerant		10-Jan-2005	
	113	1,2,2-Trichloro-1,1-difluoroethane		354-21-2	D/P	LR			Refrigerant		10-Jan-2005	
	113	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)		354-23-4	D/P	LR			Refrigerant		10-Jan-2005	
	113	1,2-Dichloro-1,1-difluoroethane		1649-08-7	D/P	LR			Refrigerant		10-Jan-2005	
	113	1,2-Dichloro-1,2-difluoroethane		431-06-1	D/P	LR			Refrigerant		10-Jan-2005	
	113	2-chloro-1,3-difluoropropane		102738-79-4	D/P	LR					1-Feb-2012	
	113	1,1-Dichloro-1,2,3,3,3-pentafluoropropane		111512-56-2	D/P	LR					1-Feb-2012	
	113	Tetrachlorodifluoropropane		127564-82-3	D/P	LR					1-Feb-2012	
	113	Trichlorodifluoropropane		127564-90-3	D/P	LR					1-Feb-2012	
	113	Trichlorotetrafluoropropane		127564-91-4	D/P	LR					1-Feb-2012	

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113		2,2-Dichloro-1,1,1,3,3-pentafluoropropane		128903-21-9	D/P	LR					1-Feb-2012	
113		Chlorotrifluoroethane		1330-45-6	D/P	LR					1-Feb-2012	
113		Tetrachlorofluoropropane		134190-49-1	D/P	LR					1-Feb-2012	
113		Trichlorofluoropropane		134190-51-5	D/P	LR					1-Feb-2012	
113		Hexachlorofluoropropane		134237-35-7	D/P	LR					1-Feb-2012	
113		Pentachlorodifluoropropane		134237-36-8	D/P	LR					1-Feb-2012	
113		Tetrachlorotrifluoropropane		134237-37-9	D/P	LR					1-Feb-2012	
113		Trichlorotetrafluoropropane		134237-38-0	D/P	LR					1-Feb-2012	
113		Tetrachlorodifluoropropane		134237-39-1	D/P	LR					1-Feb-2012	
113		Trichlorotrifluoropropane		134237-40-4	D/P	LR					1-Feb-2012	
113		Chloropentafluoropropane		134237-41-5	D/P	LR					1-Feb-2012	
113		Trichlorodifluoropropane		134237-42-6	D/P	LR					1-Feb-2012	
113		Dichlorotrifluoropropane		134237-43-7	D/P	LR					1-Feb-2012	
113		Chlorotrifluoropropane		134237-44-8	D/P	LR					1-Feb-2012	
113		Dichlorofluoropropane		134237-45-9	D/P	LR					1-Feb-2012	
113		1,1-Dichloro-1,2,2,3,3-pentafluoropropane		13474-88-9	D/P	LR					1-Feb-2012	
113		1,3-Dichloro-1,1,2,3,3-pentafluoropropane		136013-79-1	D/P	LR					1-Feb-2012	
113		1,1-Dichloro-1,2-difluoroethane		1842-05-3	D/P	LR					1-Feb-2012	
113		Dichlorofluoroethane		25167-88-8	D/P	LR					1-Feb-2012	
113		Dichlorodifluoroethane		25915-78-0	D/P	LR					1-Feb-2012	
113		Hexachlorofluoropropane		29470-94-8	D/P	LR					1-Feb-2012	
113		Tetrachlorotrifluoropropane		29470-95-9	D/P	LR					1-Feb-2012	
113		2,3-Dichloro-1,1,1-trifluoropropane		338-75-0	D/P	LR					1-Feb-2012	
113		Trichlorodifluoroethane		41834-16-6	D/P	LR					1-Feb-2012	
113		2-chloro-2-fluoropropane		420-44-0	D/P	LR					1-Feb-2012	
113		1,2-Dichloro-1,1,2,3,3-pentafluoropropane		422-44-6	D/P	LR					1-Feb-2012	
113		1,2-Dichloro-1,1,3,3,3-pentafluoropropane		127564-92-5	P	LR					1-Feb-2012	1-Feb-2013
113		2,3-Dichloro-1,1,1,2,3-pentafluoropropane		422-48-0	D/P	LR					1-Feb-2012	
113		1,1-Dichloro-2,2,3,3,3-pentafluoropropane		422-56-0	D/P	LR					1-Feb-2012	
113		1,2-Dichloro-1,1,3,3,3-pentafluoropropane		431-86-7	D/P	LR					1-Feb-2012	
113		3-Chloro-1,1,1-trifluoropropane		460-35-5	D/P	LR					1-Feb-2012	
113		3,3-Dichloro-1,1,1-trifluoropropane		460-69-5	D/P	LR					1-Feb-2012	
113		1-chloro-1,1,3,3,3-pentafluoropropane		460-92-4	D/P	LR					1-Feb-2012	
113		1,3-Dichloro-1,1,2,2,3-pentafluoropropane		507-55-1	D/P	LR					1-Feb-2012	
113		Trichlorotrifluoropropane		61623-04-9	D/P	LR					1-Feb-2012	
113		3-Chloro-1,1,2,2-tetrafluoropropane		679-85-6	D/P	LR					1-Feb-2012	
113		1,1,1-Trichloro-3,3,3-trifluoropropane		7125-83-9	D/P	LR					1-Feb-2012	
113		1,1-Dichloro-1,2,2-trifluoropropane		7125-99-7	D/P	LR					1-Feb-2012	
113		1,1-Dichloro-1-fluoropropane		7799-56-6	D/P	LR					1-Feb-2012	
113		1,1,3-trichloro-1-fluoropropane		818-99-5	D/P	LR					1-Feb-2012	
113		Dichlorodifluoropropane		134190-52-6	P	LR					1-Feb-2012	
113		Dichlorofluoropropane		127404-11-9	P	LR					1-Feb-2012	
113		Dichlorotetrafluoropropane		127564-83-4	P	LR					1-Feb-2012	
113		Dichlorotrifluoropropane		116890-51-8	P	LR					1-Feb-2012	
113		1,2-Dichloro-1-fluoroethane		430-57-9	D/P	LR			Refrigerant		10-Jan-2005	
113		1,2-Dichloro-1-fluoroethylene		430-58-0	D/P	LR			Refrigerant		10-Jan-2005	
113		1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)		354-25-6	D/P	LR			Refrigerant		10-Jan-2005	
113		1-Chloro-1,1-difluoroethane		75-68-3	D/P	LR			Refrigerant		10-Jan-2005	
113		1-Chloro-1,2-difluoroethylene		359-04-6	D/P	LR			Refrigerant		10-Jan-2005	
113		1-Chloro-1-fluoroethylene		2317-91-1	D/P	LR			Refrigerant		10-Jan-2005	
113		1-Chloro-2-fluoroethylene		460-16-2	D/P	LR			Refrigerant		10-Jan-2005	
113		2-Chloro-1,1-difluoroethylene		359-10-4	D/P	LR			Refrigerant		10-Jan-2005	
113		Chlorodifluoroethanes		25497-29-4	D/P	LR			Refrigerant		10-Jan-2005	
113		Chlorodifluoromethane		75-45-6	D/P	LR			Refrigerant		10-Jan-2005	
113		Chlorofluoromethane		593-70-4	D/P	LR			Refrigerant		10-Jan-2005	
113		Chlorotetrafluoroethane		63938-10-3	D/P	LR			Refrigerant		10-Jan-2005	
113		Dichlorofluoromethane		75-43-4	D/P	LR			Refrigerant		10-Jan-2005	
113		Dichlorotrifluoroethane		34077-87-7	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 1,1,1-trichloro-2-fluoro-		2366-36-1	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 1,1,2-trichloro-1-fluoro-		811-95-0	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 1,1,2-trichloro-2-fluoro-		359-28-4	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 1,1-dichloro-1-fluoro-		1717-00-6	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 1,2-difluoro-1,1,2-trichloro-		354-15-4	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 1-chloro-1,2-difluoro-		338-64-7	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 2,2-dichloro-1,1,1-trifluoro-		306-83-2	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, 2-chloro-1,1,1,2-tetrafluoro-		2837-89-0	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, chloro-1,1-difluoro-		55949-44-5	D/P	LR			Refrigerant		10-Jan-2005	
113		Ethane, monochlorodifluoro-		338-65-8	D/P	LR			Refrigerant		10-Jan-2005	
113		Trichlorofluoroethane		27154-33-2	D/P	LR			Refrigerant		10-Jan-2005	
113		chlorodifluoropropane		134190-53-7	D/P	LR					1-Feb-2009	
113		chlorofluoroethane		110587-14-9	D/P	LR					1-Feb-2009	
113		chlorofluoroopropane		134190-54-8	D/P	LR					1-Feb-2009	
113		chlorohexafluoropropane		28987-04-4	D/P	LR					1-Feb-2009	
113		chloropentafluoropropane		108662-83-5	D/P	LR					1-Feb-2009	
113		chlorotetrafluoropropane		134190-50-4	D/P	LR					1-Feb-2009	
113		chlorotrifluoropropane		26588-23-8	D/P	LR					1-Feb-2009	
113		chloro-1,1,1-trifluoroethane		75-88-7	D/P	LR					1-Feb-2009	
113		Pentachlorodifluoropropane		116867-32-4	D/P	LR					1-Feb-2009	
113		Pentachlorofluoropropane		134190-48-0	D/P	LR					1-Feb-2009	
113		1-chloro-1,1,2-trifluoroethane		421-04-5	D/P	LR					1-Feb-2009	
113		1-chloro-1,2,2-trifluoroethane		431-07-2	D/P	LR					1-Feb-2009	
113		1,1-Dichloro-2-fluoroethane		430-53-5	D/P	LR					1-Feb-2009	
113		1,1-Dichloro-2,2-difluoroethane		471-43-2	D/P	LR					1-Feb-2009	
113		1,1,1,2-Tetrachloro-2-fluoroethane		354-11-0	D/P	LR					1-Feb-2009	
113		1,1,2,2-Tetrachloro-1-fluoroethane		354-14-3	D/P	LR					1-Feb-2009	

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114	114	Hydrofluorocarbons (HFC's), saturated, all members	飽和ハイドロフルオロカーボン (HFC's)		D/P	FA/LR	Kyoto Protocol		Vehicle related refrigerants D/FA		10-Jan-2005	1-Feb-2019	
	114	1,1,1,2,2,3,3-Heptafluoropropane		2252-84-8	D/P	FA/LR					10-Jan-2005		
	114	1,1,1,2,3,3-Hexafluoropropane		431-63-0	D/P	FA/LR					10-Jan-2005		
	114	1,1,1,2-Tetrafluoroethane		811-97-2	D/P	FA/LR					10-Jan-2005		
	114	1,1,2,2-Tetrafluoroethane		359-35-3	D/P	FA/LR					10-Jan-2005		
	114	1,1,2-Trifluoroethane		430-66-0	D/P	FA/LR					10-Jan-2005		
	114	1,1-Difluoroethane		75-37-6	D/P	FA/LR					10-Jan-2005		
	114	1,2-Difluoroethane		624-72-6	D/P	FA/LR					10-Jan-2005		
	114	Difluoroethane		25497-28-3	D/P	FA/LR					10-Jan-2005		
	114	Difluoromethane		75-10-5	D/P	FA/LR					10-Jan-2005		
	114	Ethane, 1,1,1-trifluoro-		420-46-2	D/P	FA/LR					10-Jan-2005		
	114	Ethane, pentafluoro-		354-33-6	D/P	FA/LR					10-Jan-2005		
	114	Ethyl fluoride		353-36-6	D/P	FA/LR					10-Jan-2005		
	114	Methyl fluoride		593-53-3	D/P	FA/LR					10-Jan-2005		
	114	1,1,1,2,2-Pentafluoropropane		1814-88-6	D/P	FA/LR					10-Jan-2005		
	114	1,1,1,3,3-Pentafluoropropane		460-73-1	D/P	FA/LR					10-Jan-2005		
	114	1,1,1,3,3-Pentafluorobutane		406-58-6	D/P	FA/LR					10-Jan-2005		
	114	Pentane, 1,1,1,2,2,3,4,5,5,5-decafluoro-		138495-42-8	D/P	FA/LR					10-Jan-2005		
	114	Propane, 1,1,1,2,3,3,3-heptafluoro-		431-89-0	D/P	FA/LR					10-Jan-2005		
	114	Propane, 1,1,1,3,3,3-hexafluoro-		690-39-1	D/P	FA/LR					10-Jan-2005		
	114	Propane, hexafluoro-		27070-61-7	D/P	FA/LR					10-Jan-2005		
	114	Trifluoroethane		27987-06-0	D/P	FA/LR					10-Jan-2005		
	114	Trifluoromethane		75-46-7	D/P	FA/LR					10-Jan-2005		
115	115	Indium tin oxide (ITO)	インジウム、スズの酸化物 (ITO)	50926-11-9	D	FI	Included in list of substances under REACH PACT assessment		electrics, electronics, ceramics, glass, thermoplastics		1-Feb-2017		
116	116	1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)benzene]	1, 1'-イソプロピリデンビス [3, 5-ジブロモ-4-(2, 3-ジブロモプロピルオキシ)ベンゼン]	21850-44-2	D	FI	Included in list of substances under REACH PACT assessment		Possible replacement for HBCD		1-Feb-2019		
117	117	1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromo-2-methylpropoxy)benzene]	1, 1'-イソプロピリデンビス [3, 5-ジブロモ-4-(2, 3-ジブロモ-2-メチルプロピルオキシ)ベンゼン]	97416-84-7	D	FI	Included in list of substances under REACH PACT assessment		electrical batteries and accumulators.		1-Feb-2019		
118	118	Isodecyl diphenyl phosphate	リン酸イソデシルジフェニル	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		
119	119	4,4'-isopropylidenediphenol	4, 4'-イソプロピリデンジフェノール [別名: ビスフェノールA]	80-05-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		PVC, Laquers, hardener, adhesives, electrics		1-Feb-2017	1-Feb-2020	
120	120	Isopropylphenyl phosphate	イソプロピレートリン酸トリアリル	68937-41-7	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		
121	121	Lead and its compounds, all members	鉛とその化合物		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)	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.	0.1% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Feb-2019
	121	(2-Ethylhexanoato-O)(isodecanoato-O)lead		94246-92-1	D/P	LR					10-Jan-2005		
	121	(2-Ethylhexanoato-O)(isononanoato-O)lead		94246-91-0	D/P	LR					10-Jan-2005		
	121	(2-Ethylhexanoato-O)(isooctanoato-O)lead		94246-90-9	D/P	LR					10-Jan-2005		
	121	(2-Ethylhexanoato-O)(neodecanoato-O)lead		94246-93-2	D/P	LR					10-Jan-2005		
	121	(Isodecanoato-O)(isononanoato-O)lead		94246-86-3	D/P	LR					10-Jan-2005		
	121	(Isodecanoato-O)(isooctanoato-O)lead		94246-85-2	D/P	LR					10-Jan-2005		
	121	(Isodecanoato-O)(neodecanoato-O)lead		94246-87-4	D/P	LR					10-Jan-2005		
	121	(Isononanoato-O)(isooctanoato-O)lead		94246-84-1	D/P	LR					10-Jan-2005		
	121	(Isononanoato-O)(neodecanoato-O)lead		94481-58-0	D/P	LR					10-Jan-2005		
	121	(Neononanoato-O)(neoundecanoato-O)lead		93894-64-5	D/P	LR					10-Jan-2005		
	121	.alpha.-D-Glucopyranose, 1-(dihydrogen phosphate), lead salt		68901-12-2	D/P	LR					10-Jan-2005		
	121	[.mu.-(4,6-Dinitrosorcinolato(2--O1,O3))]dihydroxydilead		84837-22-9	D/P	LR					10-Jan-2005		
	121	[.mu.-[[5,5'-Azobis[1H-tetrazolato]](2--))]dihydroxydilead		94015-57-3	D/P	LR					10-Jan-2005		
	121	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead salt		14450-60-3	D/P	LR					10-Jan-2005		
	121	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3)		512-26-5	D/P	LR					10-Jan-2005		
	121	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3), trihydrate		6107-83-1	D/P	LR					10-Jan-2005		
	121	1,2-Benzenedicarboxylic acid, lead(2+) salt		18608-34-9	D/P	LR					10-Jan-2005		
	121	1,2-Benzenedicarboxylic acid, lead(2+) salt, basic		90193-83-2	D/P	LR					10-Jan-2005		
	121	1,3,5,7,9-Pentaoxa-2.lambda.2,4.lambda.2,6.lambda.2,8.lambda a.2-tetraplumbacyclotridec-11-ene-10,13-dione, (Z)-		12275-07-9	D/P	LR					10-Jan-2005		
	121	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, lead salt		54554-36-8	D/P	LR					10-Jan-2005		
	121	1,3-Benzenediol, 2,4,6-trinitro-, lead salt/Lead styphnate		15245-44-0	D/P	LR					10-Jan-2005	1-Feb-2016	
	121	1,3-Benzenediol, nitro-, lead(2+) salt (1:1)		70268-38-1	D/P	LR					10-Jan-2005		
	121	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		
	121	2-Butenedioic acid (E)-, lead salt		13698-55-0	D/P	LR					10-Jan-2005		
	121	2-Butenedioic acid (E)-, lead(2+) salt, basic		90268-59-0	D/P	LR					10-Jan-2005		
	121	2-Butenedioic acid (Z)-, lead(2+) salt, basic		90268-66-9	D/P	LR					10-Jan-2005		
	121	2-Propenoic acid, 2-methyl-, lead salt, basic		90552-19-5	D/P	LR					10-Jan-2005		

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121		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-ethanediy)		68155-47-5	D/P	LR					10-Jan-2005	
121		3-(Triphenylplumbyl)-1H-pyrazole		51105-45-4	D/P	LR					10-Jan-2005	
121		7,11-Metheno-11H,13H-tetrazolo[1,5-c][1,7,3,5,2,6]dioxadiazadiplobaclyododecine, 5,5,13,13-tetrahydro-4,5-dihydro-4,8,10,15-tetranitro-		19651-80-0	D/P	LR					10-Jan-2005	
121		7-Methyloctanoic acid, lead salt		97952-39-1	D/P	LR					10-Jan-2005	
121		9-Hexadecenoic acid, lead(2+) salt, (Z)-, basic		90388-15-1	D/P	LR					10-Jan-2005	
121		9-Octadecenoic acid (Z)-, lead salt		15347-55-4	D/P	LR					10-Jan-2005	
121		9-Octadecenoic acid (Z)-, lead salt, basic		90459-88-4	D/P	LR					10-Jan-2005	
121		Acetic acid, lead salt, basic		51404-69-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Acetoxytributylplumbane		2587-82-8	D/P	LR					10-Jan-2005	
121		Acetoxytrimethylplumbane		5711-19-3	D/P	LR					10-Jan-2005	
121		Acetoxytriphenylplumbane		1162-06-7	D/P	LR					10-Jan-2005	
121		Arsenic acid, lead (4+) salt		53404-12-9	D/P	LR					10-Jan-2005	
121		Basic lead sulfite		12608-25-2	D/P	LR					10-Jan-2005	
121		Benzenesulfonic acid, 4-C10-13-sec-alkyl derivatives, lead(2+) salts		84961-75-1	D/P	LR					10-Jan-2005	
121		Bis(diethyldithiocarbamate-S,S')lead		17549-30-3	D/P	LR					10-Jan-2005	
121		Bis(o-acetoxybenzoato)lead		62451-77-8	D/P	LR					10-Jan-2005	
121		Bis(pentane-2,4-dionato-O,O')lead		15282-88-9	D/P	LR					10-Jan-2005	
121		Bismuth lead ruthenium oxide		65229-22-3	D/P	LR					10-Jan-2005	
121		Bismuth, compound with lead (1:1)		12048-28-1	D/P	LR					10-Jan-2005	
121		Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, lead(2+) salt (1:1)		815-84-9	D/P	LR					10-Jan-2005	
121		Carbamodithioic acid, ethylphenyl-, lead(2+) salt		93892-65-0	D/P	LR					10-Jan-2005	
121		Carbonic acid, lead(2+) salt		25510-11-6	D/P	LR					10-Jan-2005	
121		Castor oil, dehydrated, polymer with rosin, calcium lead zinc salt		68604-05-7	D/P	LR					10-Jan-2005	
121		Chlorotrimethylplumbane		1520-78-1	D/P	LR					10-Jan-2005	
121		Chlorotriphenylplumbane		1153-06-6	D/P	LR					10-Jan-2005	
121		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
121		Chromium lead oxide		11119-70-3	D/P	LR					10-Jan-2005	
121		Chromium lead oxide sulfate, silica-modified		116565-74-3	D/P	LR					10-Jan-2005	
121		C.I. Pigment Orange 21		1344-38-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				1-Feb-2016	
121		Copper, .beta.-resorcyate salicylate lead complexes		68411-07-4	D/P	LR					10-Jan-2005	
121		Cyclohexanebutanoic acid, lead(2+) salt		62637-99-4	D/P	LR					10-Jan-2005	
121		Decanoic acid, branched, lead salts		90342-24-8	D/P	LR					10-Jan-2005	
121		Decanoic acid, lead salt		20403-42-3	D/P	LR					10-Jan-2005	
121		Diacetoxydiphenylplumbane		6928-68-3	D/P	LR					10-Jan-2005	
121		Diamyldithiocarbamate, lead		109707-90-6	D/P	LR					10-Jan-2005	
121		Diantimony lead tetroxide		16450-50-3	D/P	LR					10-Jan-2005	
121		Dibasic lead stearate		56189-09-4	D/P	LR					10-Jan-2005	
121		Dibismuth dilead tetra ruthenium		11116-83-9	D/P	LR					10-Jan-2005	
121		Dilead chromate dihydroxide		12017-86-6	D/P	LR					10-Jan-2005	
121		Dilead dirhodium heptaoxide		37240-96-3	D/P	LR					10-Jan-2005	
121		Diphenyllead dichloride		2117-69-3	D/P	LR					10-Jan-2005	
121		Diplumbane, hexaethyl-		2388-00-3	D/P	LR					10-Jan-2005	
121		Diplumbane, hexaphenyl-		3124-01-4	D/P	LR					10-Jan-2005	
121		Docosanoic acid, lead salt		3249-61-4	D/P	LR					10-Jan-2005	
121		Dodecanoic acid, lead salt, basic		90342-56-6	D/P	LR					10-Jan-2005	
121		Dodecanoic acid, lead(2+) salt		15773-55-4	D/P	LR					10-Jan-2005	
121		Fatty acids, C12-18, lead salts		68131-60-2	D/P	LR					10-Jan-2005	
121		Fatty acids, C14-26, lead salts		93165-26-5	D/P	LR					10-Jan-2005	
121		Fatty acids, C16-18, lead salts		91031-62-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Fatty acids, C18-24, lead salts		84776-54-5	D/P	LR					10-Jan-2005	
121		Fatty acids, C4- 20-branched, lead salts		125328-49-6	D/P	LR					10-Jan-2005	
121		Fatty acids, C6- 19-branched, lead salts		91002-20-9	D/P	LR					10-Jan-2005	
121		Fatty acids, C8-10, lead salts		91031-61-7	D/P	LR					10-Jan-2005	
121		Fatty acids, C8-10-branched, lead salts		85049-42-9	D/P	LR					10-Jan-2005	
121		Fatty acids, C8-10-branched, lead salts, basic		68409-79-0	D/P	LR					10-Jan-2005	
121		Fatty acids, C8-12, lead salts		84776-53-4	D/P	LR					10-Jan-2005	
121		Fatty acids, C8-18 and C18-unsaturated, lead salts		84776-36-3	D/P	LR					10-Jan-2005	
121		Fatty acids, C8-9, lead salts		91031-60-6	D/P	LR					10-Jan-2005	
121		Fatty acids, C9-11-branched, lead salts		81412-57-9	D/P	LR					10-Jan-2005	
121		Fatty acids, castor-oil, hydrogenated, lead salts		91697-36-8	D/P	LR					10-Jan-2005	
121		Fatty acids, coco, lead salts		92044-89-8	D/P	LR					10-Jan-2005	
121		Fatty acids, tall-oil, lead manganese salts		61788-53-2	D/P	LR					10-Jan-2005	
121		Fatty acids, tall-oil, lead salts		61788-54-3	D/P	LR					10-Jan-2005	
121		Fatty acids, tallow, reaction products with lead oxide		94349-78-7	D/P	LR					10-Jan-2005	
121		Flue dust, lead blast furnace		70514-05-5	D/P	LR					10-Jan-2005	
121		Formic acid, lead salt		7056-83-9	D/P	LR					10-Jan-2005	
121		Gilsonite, polymer with linseed oil, lead salt		68989-89-9	D/P	LR					10-Jan-2005	

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121		Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, lead(2+) sodium salt (1:1:2)		22904-40-1	D/P	LR					10-Jan-2005	
121		Hafnium lead trioxide		12029-23-1	D/P	LR					10-Jan-2005	
121		Hexacosanoic acid, lead salt		94006-20-9	D/P	LR					10-Jan-2005	
121		Hexadecanoic acid, lead salt, basic		90388-09-3	D/P	LR					10-Jan-2005	
121		Hexadecanoic acid, lead(2+) salt, basic		90388-10-6	D/P	LR					10-Jan-2005	
121		Hexanoic acid, 2-ethyl-, lead(2+) salt		301-08-6	D/P	LR					10-Jan-2005	
121		Hexanoic acid, 3,5,5-trimethyl-, lead salt		23621-79-6	D/P	LR					10-Jan-2005	
121		Hydroxy(neodecanoato-O)lead		71753-04-3	D/P	LR					10-Jan-2005	
121		Iron lead oxide (Fe12PbO19)		12023-90-4	D/P	LR					10-Jan-2005	
121		Isodecanoic acid, lead salt, basic		90431-14-4	D/P	LR					10-Jan-2005	
121		Isodecanoic acid, lead(2+) salt, basic		91671-82-8	D/P	LR					10-Jan-2005	
121		Isononanoic acid, lead salt		27253-41-4	D/P	LR					10-Jan-2005	
121		Isononanoic acid, lead salt, basic		90431-21-3	D/P	LR					10-Jan-2005	
121		Isooctanoic acid, lead salt		64504-12-7	D/P	LR					10-Jan-2005	
121		Isooctanoic acid, lead salt, basic		90431-26-8	D/P	LR					10-Jan-2005	
121		Isooctanoic acid, lead(2+) salt, basic		91671-83-9	D/P	LR					10-Jan-2005	
121		Isooundecanoic acid, lead(2+) salt, basic		91671-84-0	D/P	LR					10-Jan-2005	
121		Lauric acid, lead salt		15306-30-6	D/P	LR					10-Jan-2005	
121		Leach residues, lead slag		69029-71-6	D/P	LR					10-Jan-2005	
121		Lead		7439-92-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2019
121		Lead (II) acetate, trihydrate		6080-56-4	D/P	LR					10-Jan-2005	
121		Lead (II) methylthiolate		35029-96-0	D/P	LR					10-Jan-2005	
121		Lead (IV) acetate		546-67-8	D/P	LR					10-Jan-2005	
121		Lead borosilicate Pb5B2SiO10			D/P	LR					1-Feb-2019	
121		Lead 12-hydroxyoctadecanoate		65127-78-8	D/P	LR					10-Jan-2005	
121		Lead 2,4-dihydroxybenzoate		20936-32-7	D/P	LR					10-Jan-2005	
121		Lead 2-ethylhexoate		16996-40-0	D/P	LR					10-Jan-2005	
121		Lead 3-(acetamido)phthalate		93839-98-6	D/P	LR					10-Jan-2005	
121		Lead 5-nitroterephthalate		60580-60-1	D/P	LR					10-Jan-2005	
121		Lead acetate		15347-57-6	D/P	LR					10-Jan-2005	
121		Lead acetate		301-04-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead acrylate		14466-01-4	D/P	LR					10-Jan-2005	
121		Lead alloy, dross		69011-59-2	D/P	LR					10-Jan-2005	
121		Lead alloy, Pb,Sn, dross		69011-60-5	D/P	LR					10-Jan-2005	
121		Lead antimonate		13510-89-9	D/P	LR					10-Jan-2005	
121		Lead antimonide		12266-38-5	D/P	LR					10-Jan-2005	
121		Lead arsenate		3687-31-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead arsenate		7784-40-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead arsenate (Pb3(AsO4)2)		10102-48-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead arsenate, unspecified		7645-25-2	D/P	LR					10-Jan-2005	
121		Lead arsenite		10031-13-7	D/P	LR					10-Jan-2005	
121		Lead azide		13424-46-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead benzoate		15907-04-7	D/P	LR					10-Jan-2005	
121		Lead bis(12-hydroxystearate)		58405-97-3	D/P	LR					10-Jan-2005	
121		Lead bis(2-ethylhexanoate)		93840-04-1	D/P	LR					10-Jan-2005	
121		Lead bis(3,5,5-trimethylhexanoate)		35837-70-8	D/P	LR					10-Jan-2005	
121		Lead bis(5-oxo-DL-prolinate)		85392-78-5	D/P	LR					10-Jan-2005	
121		Lead bis(5-oxo-L-prolinate)		85392-77-4	D/P	LR					10-Jan-2005	
121		Lead bis(isononanoate)		52847-85-5	D/P	LR					10-Jan-2005	
121		Lead bis(isoundecanoate)		93965-29-8	D/P	LR					10-Jan-2005	
121		Lead bis(nonylphenolate)		72586-00-6	D/P	LR					10-Jan-2005	
121		Lead bis(piperidine-1-carbodithioate)		41556-46-1	D/P	LR					10-Jan-2005	
121		Lead bis(p-octylphenolate)		84394-98-9	D/P	LR					10-Jan-2005	
121		Lead bis(tetracosylbenzenesulphonate)		85865-91-4	D/P	LR					10-Jan-2005	
121		Lead bis(tricosanoate)		93966-37-1	D/P	LR					10-Jan-2005	
121		Lead bis[didodecylbenzenesulphonate]		85865-92-5	D/P	LR					10-Jan-2005	
121		Lead borate		14720-53-7	D/P	LR					10-Jan-2005	
121		Lead b-resorcylate		41453-50-3	D/P	LR					10-Jan-2005	
121		Lead bromide (PbBr2)		10031-22-8	D/P	LR					10-Jan-2005	
121		Lead carbonate		598-63-0	D/P	LR					10-Jan-2005	
121		Lead chloride		7758-95-4	D/P	LR					10-Jan-2005	
121		Lead chloride (V.A.N.)		12612-47-4	D/P	LR					10-Jan-2005	
121		Lead chloride oxide		12205-72-0	D/P	LR					10-Jan-2005	
121		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	
121		Lead chromate oxide		18454-12-1	D/P	LR					10-Jan-2005	
121		Lead chromate silicate		11113-70-5	D/P	LR					10-Jan-2005	
121		Lead chromate silicate (Pb3(CrO4)(SiO4))		69011-07-0	D/P	LR					10-Jan-2005	
121		Lead chromate sulfate (Pb9(CrO4)5(SO4)4)		51899-02-6	D/P	LR					10-Jan-2005	
121		Lead cyanamidate		20890-10-2	D/P	LR					10-Jan-2005	
121		Lead cyanamide		20837-86-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead cyanamide		35112-70-0	D/P	LR					10-Jan-2005	
121		Lead cyanide		592-05-2	D/P	LR					10-Jan-2005	
121		Lead dibenzoate		873-54-1	D/P	LR					10-Jan-2005	
121		Lead dibromate		34018-28-5	D/P	LR					10-Jan-2005	
121		Lead dibutanolate		65119-94-0	D/P	LR					10-Jan-2005	
121		Lead dibutylate		819-73-8	D/P	LR					10-Jan-2005	

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121		Lead didicosanoate		29597-84-0	D/P	LR					10-Jan-2005	
121		Lead dihexanoate		15773-53-2	D/P	LR					10-Jan-2005	
121		Lead dilactate		18917-82-3	D/P	LR					10-Jan-2005	
121		Lead dilinoleate		33627-12-2	D/P	LR					10-Jan-2005	
121		Lead dimethyldithiocarbamate		19010-66-3	D/P	LR					10-Jan-2005	
121		Lead dimyristate		32112-52-0	D/P	LR					10-Jan-2005	
121		Lead dipalmitate		15773-56-5	D/P	LR					10-Jan-2005	
121		Lead diphosphinate		10294-58-3	D/P	LR					10-Jan-2005	
121		Lead dipicrate		6477-64-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead dipropionate		814-70-0	D/P	LR					10-Jan-2005	
121		Lead disulphamidate		13767-78-7	D/P	LR					10-Jan-2005	
121		Lead disulphide		12137-74-5	D/P	LR					10-Jan-2005	
121		Lead diundec-10-enoate		94232-40-3	D/P	LR					10-Jan-2005	
121		Lead fluoborate		13814-96-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead fluoride		7783-46-2	D/P	LR					10-Jan-2005	
121		Lead fluoride hydroxide		97889-90-2	D/P	LR					10-Jan-2005	
121		Lead fluorosilicate		25808-74-6	D/P	LR					10-Jan-2005	
121		Lead formate		811-54-1	D/P	LR					10-Jan-2005	
121		Lead germanate		12435-47-1	D/P	LR					10-Jan-2005	
121		Lead hexafluorosilicate		1310-03-8	D/P	LR					10-Jan-2005	
121		Lead hydroxide		19783-14-3	D/P	LR					10-Jan-2005	
121		Lead hydroxide		39345-91-0	D/P	LR					10-Jan-2005	
121		Lead hydroxide nitrate		12268-84-7	D/P	LR					10-Jan-2005	
121		Lead hydroxysalicylate		87903-39-7	D/P	LR					10-Jan-2005	
121		Lead icosanoate		94266-32-7	D/P	LR					10-Jan-2005	
121		Lead icosanoate (1:2)		94266-31-6	D/P	LR					10-Jan-2005	
121		Lead iodate		25659-31-8	D/P	LR					10-Jan-2005	
121		Lead iodide		10101-63-0	D/P	LR					10-Jan-2005	
121		Lead isophthalate		38787-87-0	D/P	LR					10-Jan-2005	
121		Lead linoleate		16996-51-3	D/P	LR					10-Jan-2005	
121		Lead malate		816-68-2	D/P	LR					10-Jan-2005	
121		Lead maleate		19136-34-6	D/P	LR					10-Jan-2005	
121		Lead methacrylate		1068-61-7	D/P	LR					10-Jan-2005	
121		Lead methacrylate		52609-46-8	D/P	LR					10-Jan-2005	
121		Lead molybdate		10190-55-3	D/P	LR					10-Jan-2005	
121		Lead monoxide		1317-36-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead myristate		20403-41-2	D/P	LR					10-Jan-2005	
121		Lead naphthalate		50825-29-1	D/P	LR					10-Jan-2005	
121		Lead naphthenate		61790-14-5	D/P	LR					10-Jan-2005	
121		Lead neobate		12034-88-7	D/P	LR					10-Jan-2005	
121		Lead neodecanoate		27253-28-7	D/P	LR					10-Jan-2005	
121		Lead nitrate		10099-74-8	D/P	LR					10-Jan-2005	
121		Lead nitroresorcinatate		51317-24-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead oleate		1120-46-3	D/P	LR					10-Jan-2005	
121		Lead oxalate		814-93-7	D/P	LR					10-Jan-2005	
121		Lead oxide		1335-25-7	D/P	LR					10-Jan-2005	
121		Lead oxide (Pb2O)		12059-89-1	D/P	LR					10-Jan-2005	
121		Lead oxide (PbO), lead-contg.		68411-78-9	D/P	LR					10-Jan-2005	
121		Lead oxide (PbO), retort		69029-53-4	D/P	LR					10-Jan-2005	
121		Lead oxide phosphonate (Pb3O2(HPO3))		12141-20-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead oxide phosphonate, hemihydrate		1344-40-7	D/P	LR					10-Jan-2005	
121		Lead oxide sulfate		12765-51-4	D/P	LR					10-Jan-2005	
121		Lead oxide sulfate (Pb2O(SO4))		12036-76-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead oxide sulfate (Pb4O3(SO4))		12202-17-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead oxide sulfate (Pb5O4(SO4))		12065-90-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead palmitate		19528-55-3	D/P	LR					10-Jan-2005	
121		Lead pentadecanoate		93966-74-6	D/P	LR					10-Jan-2005	
121		Lead perchlorate		13637-76-8	D/P	LR					10-Jan-2005	
121		Lead peroxide		1309-60-0	D/P	LR					10-Jan-2005	
121		Lead phosphate		7446-27-7	D/P	LR					10-Jan-2005	
121		Lead phthalate		16183-12-3	D/P	LR					10-Jan-2005	
121		Lead phthalate		6838-85-3	D/P	LR					10-Jan-2005	
121		Lead picrate		25721-38-4	D/P	LR					10-Jan-2005	
121		Lead propionate		42558-73-6	D/P	LR					10-Jan-2005	
121		Lead pyrophosphate		13453-66-2	D/P	LR					10-Jan-2005	
121		Lead ruthenium oxide (PbRuO3)		37194-88-0	D/P	LR					10-Jan-2005	
121		Lead sebacate		29473-77-6	D/P	LR					10-Jan-2005	
121		Lead selenate		7446-15-3	D/P	LR					10-Jan-2005	
121		Lead selenide (PbSe)		12069-00-0	P	LR					10-Jan-2005	
121		Lead selenite		7488-51-9	D/P	LR					10-Jan-2005	1-Feb-2013
121		Lead silicate		11120-22-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead silicate		13566-17-1	D/P	LR					10-Jan-2005	
121		Lead silicate		22569-74-0	D/P	LR					10-Jan-2005	
121		Lead silicate sulfate		12687-78-4	D/P	LR					10-Jan-2005	
121		Lead silicate sulfate		67711-86-8	D/P	LR					10-Jan-2005	
121		Lead stearate		7428-48-0	D/P	LR					10-Jan-2005	
121		Lead stearate dibasic		52652-59-2	D/P	LR					10-Jan-2005	

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121		Lead subacetate		1335-32-6	D/P	LR					10-Jan-2005	
121		Lead succinate		1191-18-0	D/P	LR					10-Jan-2005	
121		Lead sulfate		15739-80-7	D/P	LR					10-Jan-2005	
121		Lead sulfate		7446-14-2	D/P	LR					10-Jan-2005	
121		Lead sulfate, tribasic		12397-06-7	D/P	LR					10-Jan-2005	
121		Lead sulfide (PbS)		1314-87-0	D/P	LR					10-Jan-2005	
121		Lead sulfomolybdochromate, silica encapsulated		116565-73-2	D/P	LR					10-Jan-2005	
121		Lead tantalate		12065-68-8	D/P	LR					10-Jan-2005	
121		Lead telluride		1314-91-6	D/P	LR					10-Jan-2005	
121		Lead tellurite		13845-35-7	D/P	LR					10-Jan-2005	
121		Lead tetrachloride		13463-30-4	D/P	LR					1-Feb-2012	
121		Lead tetracosanoate		93966-38-2	D/P	LR					10-Jan-2005	
121		Lead tetraoxide		1314-41-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead thiocyanate		592-87-0	D/P	LR					10-Jan-2005	
121		Lead thiosulfate		13478-50-7	D/P	LR					10-Jan-2005	
121		Lead tin oxide (PbSnO3)		12036-31-6	D/P	LR					10-Jan-2005	
121		Lead titanium oxide (PbTiO3)		12060-00-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		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	
121		Lead trioxide		1314-27-8	D/P	LR					10-Jan-2005	
121		Lead tungsten oxide		7759-01-5	D/P	LR					10-Jan-2005	
121		Lead tungsten oxide		12737-98-3	D/P	LR					10-Jan-2005	
121		Lead vanadate		10099-79-3	D/P	LR					10-Jan-2005	
121		Lead zirconate		12060-01-4	D/P	LR					10-Jan-2005	
121		Lead(2+) (R)-12-hydroxyoleate		13094-04-7	D/P	LR					10-Jan-2005	
121		Lead(2+) (Z)-hexadec-9-enoate		93858-24-3	D/P	LR					10-Jan-2005	
121		Lead(2+) 2,4-dinitroresorcinolate		13406-89-8	D/P	LR					10-Jan-2005	
121		Lead(2+) 4-(1,1-dimethylethyl)benzoate		85292-77-9	D/P	LR					10-Jan-2005	
121		Lead(2+) 4,4'-isopropylidenebisphenolate		93858-23-2	D/P	LR					10-Jan-2005	
121		Lead(2+) 4,6-dinitro-o-cresolate		65121-76-8	D/P	LR					10-Jan-2005	
121		Lead(2+) acrylate		867-47-0	D/P	LR					10-Jan-2005	
121		Lead(2+) decanoate		15773-52-1	D/P	LR					10-Jan-2005	
121		Lead(2+) heptadecanoate		63399-94-0	D/P	LR					10-Jan-2005	
121		Lead(2+) isohexadecanoate		95892-13-0	D/P	LR					10-Jan-2005	
121		Lead(2+) isooctadecanoate		70727-02-5	D/P	LR					10-Jan-2005	
121		Lead(2+) neodecanoate		71684-29-2	D/P	LR					10-Jan-2005	
121		Lead(2+) neononanoate		93894-48-5	D/P	LR					10-Jan-2005	
121		Lead(2+) neoundecanoate		93894-49-6	D/P	LR					10-Jan-2005	
121		Lead(2+) octanoate		7319-86-0	D/P	LR					10-Jan-2005	
121		Lead(4+) stearate		7717-46-6	D/P	LR					10-Jan-2005	
121		Lead(II) fumarate		71686-03-8	D/P	LR					10-Jan-2005	
121		Lead(II) isodecanoate		84852-34-6	D/P	LR					10-Jan-2005	
121		Lead(II) isooctanoate		93981-67-0	D/P	LR					10-Jan-2005	
121		Lead(II) maleate		17406-54-1	D/P	LR					10-Jan-2005	
121		Lead(IV) fluoride		7783-59-7	D/P	LR					10-Jan-2005	
121		Lead, (2-methyl-4,6-dinitrophenolato- O1)(nitrato-O)-.mu.-oxodi-, monohydrate		79357-62-3	D/P	LR					10-Jan-2005	
121		Lead, [.mu.-[1,2-benzenedicarboxylato(2-)- O1:O2]]di-.mu.-oxotri-, cyclo-		17976-43-1	D/P	LR					10-Jan-2005	
121		Lead, [1,2-benzenedicarboxylato(2-)dioxotri-		69011-06-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead, [1,2-benzenedicarboxylato(2-)]oxodi-		57142-78-6	D/P	LR					10-Jan-2005	
121		Lead, [29H,31H-phthalocyaninato(2-)- N29,N30,N31,N32]-, (SP-4-1)-		15187-16-3	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate isodecanoate complexes, basic		90431-30-4	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate isononanoate complexes, basic		90431-31-5	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate isooctanoate complexes, basic		90431-32-6	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate naphthenate complexes		90431-33-7	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate naphthenate complexes, basic		90431-34-8	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate neodecanoate complexes, basic		90431-35-9	D/P	LR					10-Jan-2005	
121		Lead, 2-ethylhexanoate tall-oil fatty acids complexes		68187-37-1	D/P	LR					10-Jan-2005	
121		Lead, alkyls, manufacturing wastes		70513-89-2	D/P	LR					10-Jan-2005	
121		Lead, antimonial		69029-50-1	D/P	LR					10-Jan-2005	
121		Lead, antimonial, dross		69029-51-2	D/P	LR					10-Jan-2005	
121		Lead, bis(2-hydroxybenzoato-O1,O2)-, (T- 4)-		15748-73-9	D/P	LR					10-Jan-2005	
121		Lead, bis(dipentylcarbomodithiato-S,S')-, (T-4)-		36501-84-5	D/P	LR					10-Jan-2005	
121		Lead, bis(diphenylcarbomodithiato-S,S')-, (T-4)-		75790-73-7	D/P	LR					10-Jan-2005	
121		Lead, bis(octadecanoato)dioxotri-		12578-12-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		Lead, bullion		97808-88-3	D/P	LR					10-Jan-2005	
121		Lead, C3-13-fatty acid naphthenate complexes		79803-79-5	D/P	LR					10-Jan-2005	
121		Lead, C4-10-fatty acid naphthenate complexes		84067-00-5	D/P	LR					10-Jan-2005	
121		Lead, C4-10-fatty acid octanoate complexes		92200-92-5	D/P	LR					10-Jan-2005	

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121		Lead, C5-23-branched carboxylate C4-10-fatty acid complexes		84066-98-8	D/P	LR					10-Jan-2005	
121		Lead, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes		83711-45-9	D/P	LR					10-Jan-2005	
121		Lead, C5-23-branched carboxylate naphthenate complexes		83711-46-0	D/P	LR					10-Jan-2005	
121		Lead, C5-23-branched carboxylate naphthenate octanoate complexes		83711-47-1	D/P	LR					10-Jan-2005	
121		Lead, C5-23-branched carboxylate octanoate complexes		84066-99-9	D/P	LR					10-Jan-2005	
121		Lead, C6-19-branched carboxylate naphthenate complexes		70084-67-2	D/P	LR					10-Jan-2005	
121		Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes		90431-28-0	D/P	LR					10-Jan-2005	
121		Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes, overbased		90431-27-9	D/P	LR					10-Jan-2005	
121		Lead, C9- 28-neocarboxylate 2-ethylhexanoate complexes, basic		125494-56-6	D/P	LR					10-Jan-2005	
121		Lead, decanoate octanoate complexes		70321-55-0	D/P	LR					10-Jan-2005	
121		Lead, di-.mu.-hydroxy(2-methyl-4,6-dinitrophenolato-O1)(nitrate-O)di-		96471-22-6	D/P	LR					10-Jan-2005	
121		Lead, dihydroxy[2,4,6-trinitro-1,3-benzenediolato(2-)]di-		12403-82-6	D/P	LR					10-Jan-2005	
121		Lead, dross		69029-52-3	D/P	LR					10-Jan-2005	
121		Lead, dross, antimony-rich		69029-45-4	D/P	LR					10-Jan-2005	
121		Lead, dross, bismuth-rich		69029-46-5	D/P	LR					10-Jan-2005	
121		Lead, dross, copper-rich		69227-11-8	D/P	LR					10-Jan-2005	
121		Lead, dross, vanadium-zinc-containing		100656-49-3	D/P	LR					10-Jan-2005	
121		Lead, isodecanoate isononanoate complexes, basic		90431-36-0	D/P	LR					10-Jan-2005	
121		Lead, isodecanoate isooctanoate complexes, basic		90431-37-1	D/P	LR					10-Jan-2005	
121		Lead, isodecanoate naphthenate complexes		90431-38-2	D/P	LR					10-Jan-2005	
121		Lead, isodecanoate naphthenate complexes, basic		101012-92-4	D/P	LR					10-Jan-2005	
121		Lead, isodecanoate neodecanoate complexes, basic		90431-39-3	D/P	LR					10-Jan-2005	
121		Lead, isononanoate isooctanoate complexes, basic		84929-94-2	D/P	LR					10-Jan-2005	
121		Lead, isononanoate naphthenate complexes		84929-97-5	D/P	LR					10-Jan-2005	
121		Lead, isononanoate naphthenate complexes, basic		90431-40-6	D/P	LR					10-Jan-2005	
121		Lead, isononanoate neodecanoate complexes, basic		90431-41-7	D/P	LR					10-Jan-2005	
121		Lead, isooctanoate naphthenate complexes		68515-80-0	D/P	LR					10-Jan-2005	
121		Lead, isooctanoate naphthenate complexes, basic		90431-42-8	D/P	LR					10-Jan-2005	
121		Lead, isooctanoate neodecanoate complexes		101013-06-3	D/P	LR					10-Jan-2005	
121		Lead, isooctanoate neodecanoate complexes, basic		84929-95-3	D/P	LR					10-Jan-2005	
121		Lead, naphthenate neodecanoate complexes		90431-43-9	D/P	LR					10-Jan-2005	
121		Lead, naphthenate neodecanoate complexes, basic		84929-96-4	D/P	LR					10-Jan-2005	
121		Lead, neononanoate neoundecanoate complexes, basic		90431-44-0	D/P	LR					10-Jan-2005	
121		Lead, zinc dross		94551-60-7	D/P	LR					10-Jan-2005	
121		Linseed oil, polymer with tung oil, lead salt		68990-75-0	D/P	LR					10-Jan-2005	
121		Linseed oil, reaction products with lead oxide (Pb3O4) and mastic		68152-99-8	D/P	LR					10-Jan-2005	
121		Methanesulfonic acid, lead(2+) salt		17570-76-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
121		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	
121		Naphthalenesulfonic acid, diisononyl-, lead(2+) salt		63568-30-9	D/P	LR					10-Jan-2005	
121		Naphthalenesulfonic acid, dinonyl-, lead(2+) salt		61867-68-3	D/P	LR					10-Jan-2005	
121		Naphthenic acids, lead (2+) salts		91078-81-8	D/P	LR					10-Jan-2005	
121		Naphthenic acids, lead manganese salts		61788-52-1	D/P	LR					10-Jan-2005	
121		Naphthenic acids, lead salts, basic		92045-67-5	D/P	LR					10-Jan-2005	
121		Neodecanoic acid, lead salt, basic		90459-25-9	D/P	LR					10-Jan-2005	
121		Neononanoic acid, lead salt, basic		90459-26-0	D/P	LR					10-Jan-2005	
121		Neoundecanoic acid, lead salt, basic		90459-28-2	D/P	LR					10-Jan-2005	
121		Nitric acid, lead(2+) salt, reaction products with sodium tin oxide		97953-08-7	D/P	LR					10-Jan-2005	
121		Nitrous acid, lead(2+) salt		13826-65-8	D/P	LR					10-Jan-2005	
121		Octadecanoic acid, lead salt, basic		90459-51-1	D/P	LR					10-Jan-2005	
121		Octadecanoic acid, lead(2+) salt, basic		90459-52-2	D/P	LR					10-Jan-2005	
121		Octadecanoic acid, lead(2+) salt, tribasic		52080-60-1	D/P	LR					10-Jan-2005	
121		Octanoic acid, lead salt		15696-43-2	D/P	LR					10-Jan-2005	
121		Orthoboric acid, lead(2+) salt		35498-15-8	D/P	LR					10-Jan-2005	
121		Perchloric acid, reaction products with lead oxide (pbO) and triethanolamine		99749-31-2	D/P	LR					10-Jan-2005	
121		Petrolatum, petroleum, oxidized, lead salt		67674-14-0	D/P	LR					10-Jan-2005	
121		Phenol, 2-methyldinitro-, lead salt		50319-14-7	D/P	LR					10-Jan-2005	
121		Phenol, dodecyl-, lead(2+) salt		68586-21-0	D/P	LR					10-Jan-2005	
121		Phenol, tetrapropylene-, lead(2+) salt		122332-23-4	D/P	LR					10-Jan-2005	
121		Phosphonic acid, lead salt		16038-76-9	D/P	LR					10-Jan-2005	

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							(Legal requirements, regulations) Date Action required					
121	Phosphonic acid, lead salt, basic		53807-64-0	D/P	LR					10-Jan-2005		
121	Phosphonic acid, lead(2+) salt		24824-71-3	D/P	LR					10-Jan-2005		
121	Phosphonic acid, lead(2+) salt (1:1)		13453-65-1	D/P	LR					10-Jan-2005		
121	Phosphonic acid, lead(2+) salt (2:1)		15521-60-5	D/P	LR					10-Jan-2005		
121	Phosphoric acid, lead(2+) salt (1:1)		15845-52-0	D/P	LR					10-Jan-2005		
121	Phosphoric acid, mixed butyl and hexyl diesters, lead(2+) salts		93925-27-0	D/P	LR					10-Jan-2005		
121	Phosphorodithioate O,O-bis(1,3-dimethylbutyl), lead salt		20383-42-0	D/P	LR					10-Jan-2005		
121	Phosphorodithioic acid, mixed O,O-bis(bu and pentyl) esters, lead(2+) salt		91783-10-7	D/P	LR					10-Jan-2005		
121	Plumbane, chlorotriethyl-		1067-14-7	D/P	LR					10-Jan-2005		
121	Plumbane, diethyldimethyl-		1762-27-2	D/P	LR					10-Jan-2005		
121	Plumbane, ethyl methyl derivatives		68610-17-3	D/P	LR					10-Jan-2005		
121	Plumbane, ethyltrimethyl-		1762-26-1	D/P	LR					10-Jan-2005		
121	Plumbane, tetrabutyl-		1920-90-7	D/P	LR					10-Jan-2005		
121	Plumbane, tetrakis(1-methylethyl)-		14846-40-3	D/P	LR					10-Jan-2005		
121	Plumbane, tetrakis(1-methylpropyl)-		65151-08-8	D/P	LR					10-Jan-2005		
121	Plumbane, triethylmethyl-		1762-28-3	D/P	LR					10-Jan-2005		
121	Plumbate (PbO22-), disodium		12034-30-9	D/P	LR					10-Jan-2005		
121	Plumbate (PbO44-), calcium (1:2), (T-4)-		12013-69-3	D/P	LR					10-Jan-2005		
121	Potassium pentadecaoxidoplumbatepentaniobate(1-)		12372-45-1	D/P	LR					10-Jan-2005		
121	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.		102110-49-6	D/P	LR					10-Jan-2005		
121	Salicylate, lead (II)		6107-93-3	D/P	LR					10-Jan-2005		
121	Silicic acid (H2SiO3), calcium salt (1:1), lead and manganese-doped		100402-96-8	D/P	LR					10-Jan-2005		
121	Silicic acid (H2SiO3), lead(2+) salt (1:1)		10099-76-0	D/P	LR					10-Jan-2005		
121	Silicic acid (H4SiO4), lead salt		15906-71-5	D/P	LR					10-Jan-2005		
121	Silicic acid, calcium salt, lead and manganese-doped		102110-36-1	D/P	LR					10-Jan-2005		
121	Silicic acid, lead nickel salt		68130-19-8	D/P	LR					10-Jan-2005		
121	Slimes and sludges, lead sinter dust		70514-37-3	D/P	LR					10-Jan-2005		
121	Speiss, lead-zinc		93821-72-8	D/P	LR					10-Jan-2005		
121	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	
121	Stearic acid, lead (2+) salt		1072-35-1	D/P	LR					10-Jan-2005		
121	Sulfuric acid, barium lead salt		42579-89-5	D/P	LR					10-Jan-2005		
121	Sulfuric acid, barium salt (1:1), lead-doped		99328-54-8	D/P	LR					10-Jan-2005		
121	Sulfuric acid, lead salt, tetrabasic		52732-72-6	D/P	LR					10-Jan-2005		
121	Sulfuric acid, lead(2+) salt, basic		90583-07-6	D/P	LR					10-Jan-2005		
121	Sulfurous acid, lead salt, basic		52231-92-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
121	Sulfurous acid, lead salt, dibasic		62229-08-7	D/P	LR					10-Jan-2005		
121	Sulfurous acid, lead(2+) salt, basic		90583-37-2	D/P	LR					10-Jan-2005		
121	Sulfurous acid, lead(2+) salt (1:1)		7446-10-8	D/P	LR					10-Jan-2005		
121	Telluric acid (H2TeO3), lead(2+) salt (1:1)		15851-47-5	D/P	LR					10-Jan-2005		
121	Tetradecanoic acid, lead salt, basic		90583-65-6	D/P	LR					10-Jan-2005		
121	Tetraethyllead		78-00-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
121	Tetramethyl lead		75-74-1	D/P	LR					10-Jan-2005		
121	Tetraphenyllead		595-89-1	D/P	LR					10-Jan-2005		
121	Tetrapropyl lead		3440-75-3	D/P	LR					10-Jan-2005		
121	Thiosulphuric acid, lead salt		26265-65-6	D/P	LR					10-Jan-2005		
121	Lead/Tin alloy		39412-44-7	D/P	LR					10-Jan-2005		
121	Trinitrophenylmercuric, lead salt		51325-28-1	D/P	LR					10-Jan-2005		
121	Naphthenic acid, cobalt lead manganese salt		61789-50-2	D/P	LR					1-Feb-2009		
121	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	
121	Boric acid (HBO2), lead(2+) salt, monohydrate (8CI, 9CI)		10214-39-8	D/P	LR					1-Feb-2009		
121	Fatty acids, C6-19-branched, lead salts, basic		68603-83-8	D/P	LR					1-Feb-2009		
121	Pigment Lightfast Lead-Molybdate Orange OS (9CI)		78690-68-3	D/P	LR					1-Feb-2009		
122	122 Mercury and its compounds, all members	水銀とその化合物		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)				0.1% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Feb-2018
122	(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
122	Cadmium mercury telluride ((Cd,Hg)Te)		29870-72-2	D/P	LR						1-Feb-2015	1-Feb-2015
122	(2-Carboxy-m-tolyl)hydroxymercury, monosodium salt		52795-88-7	D/P	LR						10-Jan-2005	
122	(2-Carboxyphenyl)hydroxymercury		14066-61-6	D/P	LR						10-Jan-2005	
122	(Acetato-O)ethylmercury		109-62-6	D/P	LR						10-Jan-2005	
122	(Acetato-O)methylmercury		108-07-6	D/P	LR						10-Jan-2005	
122	(Bromodichloromethyl)phenylmercury		3294-58-4	D/P	LR						10-Jan-2005	
122	(Dihydroxyphenyl)phenylmercury		27360-58-3	D/P	LR						10-Jan-2005	

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122		(Lactato-O1,O2)mercury		18918-06-4	D/P	LR					10-Jan-2005	
122		(Maleoyldioxy)bis[phenylmercury]		2701-61-3	D/P	LR					10-Jan-2005	
122		(Metaborato-O)phenylmercury		31224-71-2	D/P	LR					10-Jan-2005	
122		(Phenylmercurio)urea		2279-64-3	D/P	LR					10-Jan-2005	
122		[(2-Hydroxyethyl)amino]phenylmercury acetate		61792-06-1	D/P	LR					10-Jan-2005	
122		[.mu.-[(Oxydiethylene but-2-enedioato)(2-)]diphenyldimercury		94070-92-5	D/P	LR					10-Jan-2005	
122		[.mu.-[[4,4'-(Oxydiethylene) bis(dodeceny)succinato]](2-)]diphenyldimercury		93882-20-3	D/P	LR					10-Jan-2005	
122		[.mu.-[Metasilicato(2-)-O:O]]bis(2-methoxyethyl)dimercury		19367-79-4	D/P	LR					10-Jan-2005	
122		[.mu.-[Orthoborato(2-)-O:O]]diphenyldimercury		6273-99-0	D/P	LR					10-Jan-2005	
122		[2,2',2''-Nitritotri(ethanol)-N,O,O',O'']phenylmercury lactate		23319-66-6	D/P	LR					10-Jan-2005	
122		[2-Ethylhexyl hydrogen maleato-O']phenylmercury		27605-30-7	D/P	LR					10-Jan-2005	
122		[Benzoato(2-)-C2,O1]mercury		5722-59-8	D/P	LR					10-Jan-2005	
122		[Naphthoato(1-)-O]phenylmercury		31632-68-5	D/P	LR					10-Jan-2005	
122		2-(Ethylmercuriothio)benzoic acid		148-61-8	D/P	LR					10-Jan-2005	
122		2-Ethoxyethylmercury acetate		124-08-3	D/P	LR					10-Jan-2005	
122		2-Ethoxyethylmercury chloride		124-01-6	D/P	LR					10-Jan-2005	
122		2-Hydroxy-5-(1,1,3,3-tetramethylbutyl)phenylmercury acetate		584-18-9	D/P	LR					10-Jan-2005	
122		2-Methoxyethylmercury chloride		123-88-6	D/P	LR					10-Jan-2005	
122		6-Methyl-3-nitrobenzoxamercurate		133-58-4	D/P	LR					10-Jan-2005	
122		Barium tetraiodomercurate		10048-99-4	D/P	LR					10-Jan-2005	
122		Bis(5-oxo-DL-prolinato-N1,O2)mercury		94276-38-7	D/P	LR					10-Jan-2005	
122		Bis(5-oxo-L-prolinato-N1,O2)mercury		94481-62-6	D/P	LR					10-Jan-2005	
122		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	
122		Bis(lactato-O1,O2)mercury		18917-83-4	D/P	LR					10-Jan-2005	
122		Bis(trichloromethyl)mercury		6795-81-9	D/P	LR					10-Jan-2005	
122		Bis[(+)-lactato]mercury		33724-17-3	D/P	LR					10-Jan-2005	
122		Bis(trimethylsilyl)methylmercury		13294-23-0	D/P	LR					10-Jan-2005	
122		Bromo(2-hydroxypropyl)mercury		18832-83-2	D/P	LR					10-Jan-2005	
122		Bromoethylmercury		107-26-6	D/P	LR					10-Jan-2005	
122		Bromomethylmercury		506-83-2	D/P	LR					10-Jan-2005	
122		Bromophenylmercury		1192-89-8	D/P	LR					10-Jan-2005	
122		Chloromerodrin		62-37-3	D/P	LR					10-Jan-2005	
122		Chloro(hydroxyphenyl)mercury		1320-80-5	D/P	LR					10-Jan-2005	
122		Chloro(o-hydroxyphenyl)mercury		90-03-9	D/P	LR					10-Jan-2005	
122		Chloro[p-[(2-hydroxy-1-naphthyl)azo]phenyl]mercury		3076-91-3	D/P	LR					10-Jan-2005	
122		Chloro-2-thienylmercury		5857-39-6	D/P	LR					10-Jan-2005	
122		Chloro-m-tolylmercury		5955-19-1	D/P	LR					10-Jan-2005	
122		Chloro-o-tolylmercury		2777-37-9	D/P	LR					10-Jan-2005	
122		Cobaltate(2-), tetrakis(thiocyanato-N)-, mercury(2+) (1:1), (T-4)-		27685-51-4	D/P	LR					10-Jan-2005	
122		Cyclohexanebutanoic acid, mercury(2+) salt		62638-02-2	D/P	LR					10-Jan-2005	
122		Diammonium tetrachloromercurate		33445-15-7	D/P	LR					10-Jan-2005	
122		Diethylmercury		627-44-1	D/P	LR					10-Jan-2005	
122		Dihydrogen [orthoborato(3-)-O]phenylmercurate(2-)		102-98-7	D/P	LR					10-Jan-2005	
122		Diiodo(5-iodopyridin-2-amine-N1)mercury		93820-20-3	D/P	LR					10-Jan-2005	
122		Dimercury amidatenitrate		1310-88-9	D/P	LR					10-Jan-2005	
122		Dimercury difluoride		13967-25-4	D/P	LR					10-Jan-2005	
122		Dimercury diiodide		15385-57-6	D/P	LR					10-Jan-2005	
122		Dimercury(I) oxalate		2949-11-3	D/P	LR					10-Jan-2005	
122		Dimethyl[.mu.-[sulphato(2-)-O:O']]dimercury		3810-81-9	D/P	LR					10-Jan-2005	
122		Dimethylmercury		593-74-8	D/P	LR					10-Jan-2005	
122		Di-o-tolylmercury		616-99-9	D/P	LR					10-Jan-2005	
122		Diphenyl[.mu.-[(tetrapropenyl)succinato(2-)-O:O']]dimercury		27236-65-3	D/P	LR					10-Jan-2005	
122		Diphenylmercury		587-85-9	D/P	LR					10-Jan-2005	
122		Disodium tetra(cyano-C)mercurate(2-)		15682-88-9	D/P	LR					10-Jan-2005	
122		Disuccinimidomercury		584-43-0	D/P	LR					10-Jan-2005	
122		Ethylmercuric chloride		2440-42-8	D/P	LR					10-Jan-2005	
122		Ethylmercuric phosphate		107-27-7	D/P	LR					10-Jan-2005	
122		Ethylmercuric phosphate		2235-25-8	D/P	LR					10-Jan-2005	
122		Fluorescein mercuric acetate		3570-80-7	D/P	LR					10-Jan-2005	
122		Hexanoic acid, 2-ethyl-, mercury(2+) salt		13170-76-8	D/P	LR					10-Jan-2005	
122		Hydrargaphen		14235-86-0	D/P	LR					10-Jan-2005	
122		Hydrogen [metasilicato(2-)-O](2-methoxyethyl)mercurate(1-)		64491-92-5	D/P	LR					10-Jan-2005	
122		Hydrogen .mu.-hydroxy[.mu.-[orthoborato(3-)-O:O']]diphenyldimercurate(1-)		94277-53-9	D/P	LR					10-Jan-2005	
122		Hydrogen [3-[(.alpha.-carboxylato-o-anisoyl)amino]-2-hydroxypropyl]hydroxymercurate(1-)		26552-50-1	D/P	LR					10-Jan-2005	
122		Iodomethylmercury		143-36-2	D/P	LR					10-Jan-2005	
122		Lactatophenylmercury		122-64-5	D/P	LR					10-Jan-2005	
122		Meralein sodium		4386-35-0	D/P	LR					10-Jan-2005	
122		Mercaptomerin sodium		21259-76-7	D/P	LR					10-Jan-2005	
122		Mercuderamide		525-30-4	D/P	LR					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
122		Mercurate(1-), (4-carboxylatophenyl)chloro-, hydrogen		59-85-8	D/P	LR					10-Jan-2005	
122		Mercurate(1-), (4-carboxylatophenyl)hydroxy-, sodium		138-85-2	D/P	LR					10-Jan-2005	
122		Mercurate(1-), triiodo-, hydrogen, compound with 3-methyl-2(3H)-benzothiazolimine (1:1)		72379-35-2	D/P	LR					10-Jan-2005	
122		Mercurate(2-), tetrachloro-, dipotassium, (T-4)-		20582-71-2	D/P	LR					10-Jan-2005	
122		Mercurate(2-), tetraiodo-, (T-4)-, dihydrogen, compound with 5-iodo-2-pyridinamine (1:2)		63325-16-6	D/P	LR					10-Jan-2005	
122		Mercurate(2-), tetraiodo-, dicopper(1+), (T-4)-		13876-85-2	D/P	LR					10-Jan-2005	
122		Mercuric acetate		1600-27-7	D/P	LR					10-Jan-2005	
122		Mercuric arsenate		7784-37-4	D/P	LR					10-Jan-2005	
122		Mercuric benzoate		583-15-3	D/P	LR					10-Jan-2005	
122		Mercuric bromide		7789-47-1	D/P	LR					10-Jan-2005	
122		Mercuric chloride		7487-94-7	D/P	LR					10-Jan-2005	
122		Mercuric cyanide		592-04-1	D/P	LR					10-Jan-2005	
122		Mercuric iodide		7774-29-0	D/P	LR					10-Jan-2005	
122		Mercuric nitrate		10045-94-0	D/P	LR					10-Jan-2005	
122		Mercuric oxide		21908-53-2	D/P	LR					10-Jan-2005	
122		Mercuric oxycyanide		1335-31-5	D/P	LR					10-Jan-2005	
122		Mercuric potassium cyanide		591-89-9	D/P	LR					10-Jan-2005	
122		Mercuric subsulfate		1312-03-4	D/P	LR					10-Jan-2005	
122		Mercuric sulfate		7783-35-9	D/P	LR					10-Jan-2005	
122		Mercuric thiocyanate		592-85-8	D/P	LR					10-Jan-2005	
122		Mercurbutol		498-73-7	D/P	LR					10-Jan-2005	
122		Mercurous acetate		631-60-7	D/P	LR					10-Jan-2005	
122		Mercurous azide		38232-63-2	D/P	LR					10-Jan-2005	
122		Mercurous chloride		7546-30-7	D/P	LR					10-Jan-2005	
122		Mercurous iodide		7783-30-4	D/P	LR					10-Jan-2005	
122		Mercurous nitrate		10415-75-5	D/P	LR					10-Jan-2005	
122		Mercurous oxide		15829-53-5	D/P	LR					10-Jan-2005	
122		Mercurous sulfate		7783-36-0	D/P	LR					10-Jan-2005	
122		Mercury		7439-97-6	D/P	LR					10-Jan-2005	
122		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	
122		Mercury (I) chromate		13465-34-4	D/P	LR					10-Jan-2005	
122		Mercury (I) nitrate		14836-60-3	D/P	LR					10-Jan-2005	
122		Mercury (II) chromate		13444-75-2	D/P	LR					10-Jan-2005	
122		Mercury (II) nitrate, monohydrate		7783-34-8	D/P	LR					10-Jan-2005	
122		Mercury acetate		592-63-2	D/P	LR					10-Jan-2005	
122		Mercury acetylde		68833-55-6	D/P	LR					10-Jan-2005	
122		Mercury ammonium chloride		10124-48-8	D/P	LR					10-Jan-2005	
122		Mercury bis(4-chlorobenzoate)		15516-76-4	D/P	LR					10-Jan-2005	
122		Mercury bis(trifluoroacetate)		13257-51-7	D/P	LR					10-Jan-2005	
122		Mercury bromide (Hg2Br2)		15385-58-7	D/P	LR					10-Jan-2005	
122		Mercury bromide (HgBr)		10031-18-2	D/P	LR					10-Jan-2005	
122		Mercury chloride		10112-91-1	D/P	LR					10-Jan-2005	
122		Mercury dichromate		7789-10-8	D/P	LR					10-Jan-2005	
122		Mercury diiodate		7783-32-6	D/P	LR					10-Jan-2005	
122		Mercury dipotassium tetrathiocyanate		14099-12-8	D/P	LR					10-Jan-2005	
122		Mercury disilver tetraiodide		7784-03-4	D/P	LR					10-Jan-2005	
122		Mercury distearate, pure		645-99-8	D/P	LR					10-Jan-2005	
122		Mercury fluoride		27575-47-9	D/P	LR					10-Jan-2005	
122		Mercury fluoride (HgF2)		7783-39-3	D/P	LR					10-Jan-2005	
122		Mercury gluconate		63937-14-4	D/P	LR					10-Jan-2005	
122		Mercury nitride		12136-15-1	D/P	LR					10-Jan-2005	
122		Mercury oleate		1191-80-6	D/P	LR					10-Jan-2005	
122		Mercury salicylate		5970-32-1	D/P	LR					10-Jan-2005	
122		Mercury selenide (HgSe)		20601-83-6	D/P	LR					10-Jan-2005	
122		Mercury silver iodide		12344-40-0	D/P	LR					10-Jan-2005	
122		Mercury succinate		589-65-1	D/P	LR					10-Jan-2005	
122		Mercury sulfide (HgS)		1344-48-5	D/P	LR					10-Jan-2005	
122		Mercury telluride (HgTe)		12068-90-5	D/P	LR					10-Jan-2005	
122		Mercury thallium dinitrate		94022-47-6	D/P	LR					10-Jan-2005	
122		Mercury(1+) bromate		13465-33-3	D/P	LR					10-Jan-2005	
122		Mercury(1+) ethyl sulphate		71720-55-3	D/P	LR					10-Jan-2005	
122		Mercury(1+) trifluoroacetate		2923-15-1	D/P	LR					10-Jan-2005	
122		Mercury(1+), amminephenyl-, acetate		22450-90-4	D/P	LR					10-Jan-2005	
122		Mercury(2+) (9Z,12Z)-octadeca-9,12-dienoate		7756-49-2	D/P	LR					10-Jan-2005	
122		Mercury(2+) chloroacetate		26719-07-3	D/P	LR					10-Jan-2005	
122		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	
122		Mercury(II) oxalate		3444-13-1	D/P	LR					10-Jan-2005	
122		Mercury(II) potassium iodide		7783-33-7	D/P	LR					10-Jan-2005	
122		Mercury, (2-ethylhexanoato-O)(1-methoxycyclohexyl)-		103332-13-4	D/P	LR					10-Jan-2005	
122		Mercury, (1-methoxycyclohexyl)(neodecanoato-O)-		103369-15-9	D/P	LR					10-Jan-2005	
122		Mercury, (1-methoxyethyl)(9-octadecenoato-O)-, -		104325-07-7	D/P	LR					10-Jan-2005	
122		Mercury, (1-methoxycyclohexyl)(9-octadecenoato-O)-, -		104325-08-8	D/P	LR					10-Jan-2005	

GADSI #	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
122		Mercury, (1-methoxyethyl)(neodecanoato-O)-		104335-53-7	D/P	LR					10-Jan-2005	
122		Mercury, (2-ethylhexanoato-O)(1-methoxyethyl)		104339-46-0	D/P	LR					10-Jan-2005	
122		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
122		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
122		Mercury, (9-octadecenoato-O)phenyl-, (Z)-		104-60-9	D/P	LR					10-Jan-2005	
122		Mercury, (acetato-O)(2-hydroxy-5-nitrophenyl)-		63468-53-1	D/P	LR					10-Jan-2005	
122		Mercury, (acetato-O)(4-aminophenyl)-		6283-24-5	D/P	LR					10-Jan-2005	
122		Mercury, (acetato-O)[3-(chloromethoxy)propyl-C,O]-		5954-14-3	D/P	LR					10-Jan-2005	
122		Mercury, (acetato-O)[4-[[4-(dimethylamino)phenyl]azo]phenyl]-		19447-62-2	D/P	LR					10-Jan-2005	
122		Mercury, (acetato-O)diamminophenyl-, (T-4)-		68201-97-8	D/P	LR					10-Jan-2005	
122		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
122		Mercury, [.mu.-(dodecylbutanedioato(2-)-O:O)]diphenyldi-		24806-32-4	D/P	LR					10-Jan-2005	
122		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	
122		Mercury, bis(4-methylphenyl)-		537-64-4	D/P	LR					10-Jan-2005	
122		Mercury, bis(acetato-O)(benzenamine)-		63549-47-3	D/P	LR					10-Jan-2005	
122		Mercury, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato-N2,S)-, (T-4)-		14783-59-6	D/P	LR					10-Jan-2005	
122		Mercury, chloro(2-hydroxy-5-nitrophenyl)-		24579-90-6	D/P	LR					10-Jan-2005	
122		Mercury, chloro(4-hydroxyphenyl)-		623-07-4	D/P	LR					10-Jan-2005	
122		Mercury, chloro(4-methylphenyl)-		539-43-5	D/P	LR					10-Jan-2005	
122		Mercury, chloro(ethanethiolato)-		1785-43-9	D/P	LR					10-Jan-2005	
122		Mercury, chloro[2-(2-cyclohexen-1-yl)-3-benzofuranyl]-		90584-88-6	D/P	LR					10-Jan-2005	
122		Mercury, chloro[p-(2,4-dinitroanilino)phenyl]-		15785-93-0	D/P	LR					10-Jan-2005	
122		Mercury, compound with sodium (2:1)		12055-37-7	D/P	LR					10-Jan-2005	
122		Mercury, compound with sodium (4:1)		57363-77-6	D/P	LR					10-Jan-2005	
122		Mercury, compound with titanium (1:3)		11083-41-3	D/P	LR					10-Jan-2005	
122		Mercury, dibutyl-		629-35-6	D/P	LR					10-Jan-2005	
122		Mercury, iodo(iodomethyl)-		141-51-5	D/P	LR					10-Jan-2005	
122		Mercury, methyl(8-quinolinolato-N1,O8)-		86-85-1	D/P	LR					10-Jan-2005	
122		Mercury, phenyl(phenyldiazene-carbothioic acid 2-phenylhydrazidato)-		56724-82-4	D/P	LR					10-Jan-2005	
122		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
122		Mercury, phenyl(trichloromethyl)-		3294-57-3	D/P	LR					10-Jan-2005	
122		Mercurymethylchloride		115-09-3	D/P	LR					10-Jan-2005	
122		Mersalyl		492-18-2	D/P	LR					10-Jan-2005	
122		Mersalyl acid		486-67-9	D/P	LR					10-Jan-2005	
122		Methoxyethylmercuric acetate		151-38-2	D/P	LR					10-Jan-2005	
122		Methyl mercury dicyandiamide		502-39-6	D/P	LR					10-Jan-2005	
122		Methyl(pentachlorophenolato)mercury		5902-76-1	P	LR	Japan Chemical Substance Control Law [Class I]				10-Jan-2005	1-Feb-2017
122		Methylmercury		22967-92-6	D/P	LR					10-Jan-2005	
122		Methylmercury benzoate		3626-13-9	D/P	LR					10-Jan-2005	
122		Methylmercury hydroxide		1184-57-2	D/P	LR					10-Jan-2005	
122		N-(Ethylmercuric)-p-toluenesulphonanilide		517-16-8	D/P	LR					10-Jan-2005	
122		Naphthenic acids, mercury salts		1336-96-5	D/P	LR					10-Jan-2005	
122		Nitric acid, mercury(2+) salt, hemihydrate		13465-31-1	D/P	LR					10-Jan-2005	
122		Otimerate sodium		16509-11-8	D/P	LR					10-Jan-2005	
122		Perchloric acid, mercury(2+) salt		7616-83-3	D/P	LR					10-Jan-2005	
122		Phenyl(quinolin-8-olato-N1,O8)mercury		14354-56-4	D/P	LR					10-Jan-2005	
122		Phenyl(tribromomethyl)mercury		3294-60-8	D/P	LR					10-Jan-2005	
122		Phenylmercuric acetate		62-38-4	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) K-REACH			0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2020
122		Phenylmercuric hydroxide		100-57-2	D/P	LR					10-Jan-2005	
122		Phenylmercuric nitrate		55-68-5	D/P	LR					10-Jan-2005	
122		Phenylmercury benzoate		94-43-9	D/P	LR					10-Jan-2005	
122		Phenylmercury chloride		100-56-1	D/P	LR					10-Jan-2005	
122		Phenylmercury dimethyldithiocarbamate		32407-99-1	D/P	LR					10-Jan-2005	
122		Phenylmercury hydroxide--phenylmercury nitrate		8003-05-2	D/P	LR					10-Jan-2005	
122		Phenylmercury salicylate		28086-13-7	D/P	LR					10-Jan-2005	
122		Phenylmercury stearate		104-59-6	D/P	LR					10-Jan-2005	
122		Phosphoric acid, mercury salt		10451-12-4	D/P	LR					10-Jan-2005	
122		Potassium triiodomercurate(1-)		22330-18-3	D/P	LR					10-Jan-2005	
122		Sodium [3-[[[3-carboxylatopropionamido]carbonyl]amino]-2-methoxypropyl]hydroxymercurate(1-)		7620-30-6	D/P	LR					10-Jan-2005	
122		Sodium 4-chloromercuribenzoate		3198-04-7	D/P	LR					10-Jan-2005	
122		Sodium o-(ethylmercurithio)benzoate		54-64-8	D/P	LR					10-Jan-2005	
122		Sodium timerfonate		5964-24-9	D/P	LR					10-Jan-2005	
122		Tetrakis(acetato-O)[.mu.4-(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-2',4',5',7'-tetrayl)]tetramercury		54295-90-8	D/P	LR					10-Jan-2005	

CAS No.	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	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	
							(Legal requirements, regulations) Date Action required					
122	Trimercury biscitrate		18211-85-3	D/P	LR					10-Jan-2005		
122	Cadmium Mercury Sulfide		1345-09-1	D/P	LR					1-Feb-2009		
122	Mercury, (2-mercaptoacetamidato-O,S)methyl		7548-26-7	D/P	LR					1-Feb-2009		
122	Mercury-difluoride		628-86-4	D/P	LR					1-Feb-2009		
123	Methanol	メタノール	67-56-1	D/P	FI/LR	Norway, Sweden (SFS 1985:840; SFS 1986:8), Denmark, Finland South Korea Registration and Evaluation of Chemical Substance Act (New standards for washer fluid for vehicles) Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII)	22-Feb-18	Only washer fluid with ethanol would be allowed (South Korea)	Window Washer fluid applications	0.6% in windscreen washing or defrosting fluids	10-Jan-2005	1-Feb-2019
124	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	2-メチル-1-(4-メチルチオフェニル)-2-モルホリンプロパン-1-オン	71868-10-5	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			photoinitiator, plastics additive		1-Feb-2019	1-Feb-2022
125	4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride	4-メチルシクロヘキサン-1,6-ジカルボン酸無水物	19438-60-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
126	4,4'-methylenediphenol	4,4'-メチレンビスフェノール	620-92-8	D	FI	Included in list of substances under REACH PACT assessment			Steering wheel (Epoxy resin raw material)		1-Feb-2018	
127	Methyloxirane	メチルオキシラン	75-56-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
128	4,4'-(1-Methylpropylidene)bisphenol	4,4'-(1-メチルプロピリデン)ビスフェノール [別名: ビスフェノール B]	77-40-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2018	1-Feb-2022
129	alpha-Methylstyrene	α-メチルスチレン	98-83-9	D	FI	California Proposition 65			Residual monomer in ABS		1-Feb-2019	
130	Mineral fibers (Natural or Synthetic), all members except: - Non-respirable fibers - Fibers with low biopersistence	鉱物繊維 (天然及び合成) ; 但し、非吸入性繊維・体内低持続性繊維を除く		D	LR	Reg. (EC) No 1907/2006, (REACH Candidate List), and Dir. 2009/425/EC, Reg. (EC) No 1272/2008: CLP. - Except fibers with length weighted geometric mean diameter less than two standard errors > 6 micron (i.e. Continuous Filament Fibers) and with < 10 days half life in short time inhalation test or < 40 days half life in IT instillation test			Friction materials, clutch facings, screens, reinforcements, insulation, cables, exhaust system components, gaskets, tires, plastics.	Fibers or fibrils that: 1. exceed biopersistence limits (i.e. don't fall under Nota Q of Reg. (EC) No 1272/2008 (CLP) and, 2. are considered respirable (i.e. not continuous filament or not falling under Nota R of EU-D 1272/2008 (CLP) and, 3. have a fibre diameter of 3 microns or less, and a length of 5 micron or more, with a length:diameter ratio equal to or greater than 3:1 (WHO definition)	10-Jan-2005	1-Feb-2019
130	Ceramic Fibers		142844-00-6	D	LR				Catalyst mesh reinforcements		10-Jan-2005	1-Feb-2019
130	Calcium-Magnesium-Zirconium-Silicate Mixture		329211-92-9	D	LR						1-Feb-2009	1-Feb-2019
130	Aluminium Chloride, Basic reaction products with Silica		675106-31-7	D	LR							1-Feb-2019
131	Miristalkonium chloride;	ヘンジルジメチルテトラデシルアンモニウム塩化物	139-08-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
132	Molybdenum trioxide	三酸化モリブデン	1313-27-5	D	FI	Included in list of substances under REACH PACT assessment			Harness, leather, electronics		1-Feb-2018	
133	Monomethyldibromodiphenylmethane	モノメチルジブロモジフェニルメタン	99688-47-8	P	LR	Reg. (EC) No 552/2009 REACH Annex XVII			Residues and decomposition products in production of polymers		10-Jan-2005	1-Feb-2019
134	Monomethyldichlorodiphenylmethane	モノメチルジクロロジフェニルメタン	81161-70-8	P	LR	Reg. (EC) No 552/2009 REACH Annex XVII			Residues and decomposition products in production of polymers		10-Jan-2005	1-Feb-2019
135	Monomethyltetrachlorodiphenylmethane	モノメチルテトラクロロジフェニルメタン	76253-60-6	P	LR	Reg. (EC) No 552/2009 REACH Annex XVII			Residues and decomposition products in manufacture of polymers		10-Jan-2005	1-Feb-2019
136	Naphthalenedisulfonic acid, dinonyl-	ジノニルナフタレンジスルホン酸	60223-95-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
137	Naphthalenesulfonic acid, dinonyl-, calcium salt (2:1)	ジノニルナフタレンスルホン酸カルシウム塩	57855-77-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
138	Naphthalenesulfonic acid, dinonyl-	ジノニルナフタレンスルホン酸	25322-17-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
139	2-Naphthylamine and its salts, all members	2-ナフチルアミンとその塩		P	LR	Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg.(EU) No 2018/1513 (REACH)			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%	10-Jan-2005	1-Feb-2021
139	2-Naphthylamine		91-59-8	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
139	2-Naphthylammoniumacetate		553-00-4	P	LR	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-2009	1-Feb-2021
140	N-1-naphthylaniline	N-1-ナフチルアミン	90-30-2	D	FI	Included in list of substances under REACH PACT assessment			Elastomers / elastomeric compounds; Lubricants		1-Feb-2017	
141	Nickel and its compounds, all members	ニッケルとその化合物		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
141	(2-Ethylhexanoato-O)(isodecanoato-O)nickel		84852-39-1	D	FI						10-Jan-2005	
141	(2-Ethylhexanoato-O)(isononanoato-O)nickel		85508-45-8	D	FI						10-Jan-2005	

GAJIS #	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
141		(2-Ethylhexanoato-O)(isooctanoato-O)nickel		84852-38-0	D	FI					10-Jan-2005	
141		(2-Ethylhexanoato-O)(neodecanoato-O)nickel		85135-77-9	D	FI					10-Jan-2005	
141		(Isodecanoato-O)(isononanoato-O)nickel		84852-36-8	D	FI					10-Jan-2005	
141		(Isodecanoato-O)(isooctanoato-O)nickel		85166-19-4	D	FI					10-Jan-2005	
141		(Isodecanoato-O)(neodecanoato-O)nickel		85508-42-5	D	FI					10-Jan-2005	
141		(Isononanoato-O)(isooctanoato-O)nickel		85508-46-9	D	FI					10-Jan-2005	
141		(Isononanoato-O)(neodecanoato-O)nickel		85551-28-6	D	FI					10-Jan-2005	
141		(Isooctanoato-O)(neodecanoato-O)nickel		84852-35-7	D	FI					10-Jan-2005	
141		(Neononanoato-O)(neoundecanoato-O)nickel		93920-08-2	D	FI					10-Jan-2005	
141		[.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	
141		[.mu.-[Carbonato(2--O:O')]dihydroxydinickel		65405-96-1	D	FI					10-Jan-2005	
141		[[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	
141		[[2,2'-Thiobis[3-octylphenolato]](2--O,O',S)]nickel		33882-09-6	D	FI					10-Jan-2005	
141		[[[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	
141		[[[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	
141		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium nickel(2+) salt (2:2:1)		68025-13-8	D	FI					10-Jan-2005	
141		1,2,3-Propanetriol, 1-(dihydrogen phosphate), nickel(2+) salt (1:1)		68391-37-7	D	FI					10-Jan-2005	
141		1,2,3-Propanetriol, mono(dihydrogen phosphate), nickel(2+) salt (1:1)		67952-69-6	D	FI					10-Jan-2005	
141		1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, nickel(2+) salt (1:1)		18824-79-8	D	FI					10-Jan-2005	
141		Benzidine, Ni(2+) salt		67632-50-2	P	LR					1-Feb-2014	
141		2,7-Naphthalenedisulfonic acid, nickel(2+) salt (1:1)		72319-19-8	D	FI					10-Jan-2005	
141		2-Ethylhexanoic acid, nickel salt		7580-31-6	D	FI					10-Jan-2005	
141		Acetic acid, nickel(2+) salt, polymer with formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol		71050-57-2	D	FI					10-Jan-2005	
141		Aluminum boron cobalt lithium nickel oxide		207803-51-8	D	FI					1-Feb-2012	
141		Aluminum cobalt lithium nickel oxide		193214-24-3	D	FI					1-Feb-2012	
141		Aluminum nickel oxide (Al2NiO4)		12004-35-2	D	FI					10-Jan-2005	
141		Aluminum, compound with nickel (1:1)		12003-78-0	D	FI					10-Jan-2005	
141		Aluminum, triethyl-, reaction products with nickel(2+) bis(2-ethylhexanoate)		79357-65-6	D	FI					10-Jan-2005	
141		Antimony oxide (Sb2O3), solid solution with nickel oxide (NiO) and titanium oxide (TiO2)		73892-02-1	D	FI					10-Jan-2005	
141		Antimony, compound with nickel (1:1)		12035-52-8	D	FI					10-Jan-2005	
141		Antimony, compound with nickel (1:3)		12503-49-0	D	FI					10-Jan-2005	
141		Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)		55868-93-4	D	FI					10-Jan-2005	
141		Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)		52625-25-9	D	FI					10-Jan-2005	
141		Bis(1,1,1,5,5-hexafluoropentane-2,4-dionato-O,O')nickel		14949-69-0	D	FI					10-Jan-2005	
141		Bis(1,5-cyclooctadiene)nickel		1295-35-8	D	FI					10-Jan-2005	
141		Bis(1H-1,2,4-triazole-3-sulphonato-N2,O3)nickel		85586-46-5	D	FI					10-Jan-2005	
141		Bis(1-nitroso-2-naphtholato)nickel		12794-26-2	D	FI					10-Jan-2005	
141		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	
141		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	
141		Bis(5-oxo-DL-prolinato-N1,O2)nickel		85026-81-9	D	FI					10-Jan-2005	
141		Bis(5-oxo-L-prolinato-N1,O2)nickel		70824-02-1	D	FI					10-Jan-2005	
141		Bis(butanedione dioximato)nickel		13478-93-8	D	FI					10-Jan-2005	
141		Bis(D-gluconato-O1,O2)nickel		71957-07-8	D	FI					10-Jan-2005	
141		Bis(diethylthiocarbamato-S,S')nickel		52610-81-8	D	FI					10-Jan-2005	
141		Bis(quinolin-8-olato-N1,O8)nickel		14100-15-3	D	FI					10-Jan-2005	
141		Bis[(2-hydroxyethyl)dithiocarbamato-S,S']nickel		52486-98-3	D	FI					10-Jan-2005	
141		Bis[2-hydroxy-4-(octyloxy)benzophenonato]nickel		15843-91-1	D	FI					10-Jan-2005	
141		Bis[bis(2-hydroxyethyl)dithiocarbamato-S,S']nickel		52486-99-4	D	FI					10-Jan-2005	
141		Bis[di(3,5,5-trimethylhexyl)dithiocarbamato-S,S']nickel		84604-95-5	D	FI					10-Jan-2005	
141		Bis[N-(2,4-dimethoxyphenyl)-2,3-bis(hydroxyimino)butyramidato-		85269-39-2	D	FI					10-Jan-2005	
141		N,N,N',N'-methylglycinato-N,O,ON]nickel		76625-10-0	D	FI					10-Jan-2005	
141		Bismuth, compound with nickel (1:1)		12688-64-1	D	FI					10-Jan-2005	

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141		Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, nickel(2+) salt (2:1)		67952-41-4	D	FI					10-Jan-2005	
141		C.I. Reactive green 12		72152-45-5	D	FI					10-Jan-2005	
141		Cobalt lithium manganese nickel oxide		182442-95-1	D	FI					1-Feb-2012	
141		[Carbonato(2-)] tetrahydroxytrinickel		346417-97-8								
141				12607-70-4	D	FI	Included in list of substances under REACH PACT assessment		Ceramic colours and glazes, nickel plating		1-Feb-2018	
141		Carbonic acid, nickel salt		16337-84-1	D	FI					10-Jan-2005	
141		Carbonic acid, nickel(2+) salt (2:1)		17237-93-3	D	FI					10-Jan-2005	
141		Cassiterite, cobalt manganese nickel grey		99749-23-2	D	FI					10-Jan-2005	
141		Chromic acid (H2Cr2O7), nickel(2+) salt (1:1)		15586-38-6	D/P	LR					1-Feb-2014	
141		Chromium nickel oxide (Cr2NiO4)		12018-18-7	D	FI					1-Feb-2014	1-Feb-2016
141		Chloric acid, nickel(2+) salt		67952-43-6	D	FI					10-Jan-2005	
141		Citric acid, ammonium nickel salt		18283-82-4	D	FI					10-Jan-2005	
141		Cobalt molybdenum nickel oxide (CoMo2NiO8)		68016-03-5	D	FI					10-Jan-2005	
141		Cobalt nickel oxide (CoNiO2)		58591-45-0	D	FI					10-Jan-2005	
141		Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-44-7	D	FI					10-Jan-2005	
141		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	
141		Copper, compound with lanthanum and nickel (4:1:1)		51912-52-8	D	FI					10-Jan-2005	
141		Cyclohexanebutanoic acid, nickel(2+) salt		3906-55-6	D	FI					10-Jan-2005	
141		Diammonium tetrachloronickelate(2-)		99587-11-8	D	FI					10-Jan-2005	
141		Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]		94232-84-5	D	FI					10-Jan-2005	
141		Diiron nickel tetraoxide		12168-54-6	D	FI					10-Jan-2005	
141		Diiron nickel zinc tetraoxide		97435-21-7	D	FI					10-Jan-2005	
141		Dimethoxy[29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]nickel		83898-70-8	D	FI					10-Jan-2005	
141		Dimethylhexanoic acid, nickel salt		93983-68-7	D	FI					10-Jan-2005	
141		Dinickel orthosilicate		13775-54-7	D	FI					10-Jan-2005	
141		Diphosphoric acid, nickel(2+) salt		19372-20-4	D	FI					10-Jan-2005	
141		Diphosphoric acid, nickel(2+) salt (1:2)		14448-18-1	D	FI					10-Jan-2005	
141		Dipotassium tetrafluoronickelate(2-)		13859-60-4	D	FI					10-Jan-2005	
141		Dipotassium tris(cyano-c)nickelate(2-)		39049-81-5	D	FI					10-Jan-2005	
141		Dysprosium, compound with nickel (1:2)		12175-27-8	D	FI					10-Jan-2005	
141		Ethyl hydrogen sulphate, nickel(2+) salt		71720-48-4	D	FI					10-Jan-2005	
141		Fatty acids, C6-19-branched, nickel salts		91697-41-5	D	FI					10-Jan-2005	
141		Fatty acids, C8-18 and C18-unsaturated, nickel salts		84776-45-4	D	FI					10-Jan-2005	
141		Hexaamminenickel(2+) bis[tetrafluoroborate(1-)]		13877-20-8	D	FI					10-Jan-2005	
141		Hexanoic acid, 2-ethyl-, nickel(2+) salt		4454-16-4	D	FI					10-Jan-2005	
141		Iron alloy, base,(Fe.Ni)(ferronickel)		11133-76-9	D	FI					10-Jan-2005	
141		Isononanoic acid, nickel(2+) salt		84852-37-9	D	FI					10-Jan-2005	
141		Lanthanum, compound with nickel (1:5)		12196-72-4	D	FI					10-Jan-2005	
141		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,		84144-92-3	D	FI					10-Jan-2005	
141		Lithium nickel cobalt aluminum oxide		177997-13-6	D	FI					1-Feb-2018	
141		Lithium nickel oxide (LiNiO2)		12031-65-1	D	FI					10-Jan-2005	
141		Molybdenum nickel oxide		12673-58-4	D	FI					10-Jan-2005	
141		Naphthenic acids, nickel salts		61788-71-4	D	FI					10-Jan-2005	
141		Neodecanoic acid, nickel salt		51818-56-5	D	FI					10-Jan-2005	
141		Nickel		7440-02-0	D	FI					10-Jan-2005	
141		Nickel [R(R*,R*)]-tartrate		52022-10-3	D	FI					10-Jan-2005	
141		Nickel acetate		14998-37-9	D	FI					10-Jan-2005	
141		Nickel acetate tetrahydrate		6018-89-9	D	FI					10-Jan-2005	
141		Nickel acrylate		51222-18-5	D	FI					10-Jan-2005	
141		Nickel ammonium sulfate		15699-18-0	D	FI					10-Jan-2005	
141		Nickel arsenide (NiAs)		27016-75-7	D	FA					10-Jan-2005	
141		C.I. Pigment Yellow 157 (Nickel barium titanium priderite)		68610-24-2	D	FI					10-Jan-2005	
141		Nickel bis(benzenesulphonate)		39819-65-3	D	FI					10-Jan-2005	
141		Nickel bis(dihydrogen phosphate)		18718-11-1	D	FI					10-Jan-2005	
141		Nickel bis(phosphinate)		14507-36-9	D	FI					10-Jan-2005	
141		Nickel bis(piperidine-1-carbodithioate)		41476-75-9	D	FI					10-Jan-2005	
141		Nickel bisphosphinate		36026-88-7	D	FI					10-Jan-2005	
141		Nickel boride		12619-90-8	D	FI					10-Jan-2005	
141		Nickel boride (Ni2B)		12007-01-1	D	FI					10-Jan-2005	
141		Nickel boride (Ni3B)		12007-02-2	D	FI					10-Jan-2005	
141		Nickel boride (NiB)		12007-00-0	D	FI					10-Jan-2005	
141		Nickel bromide (NiBr2)		13462-88-9	D	FI					10-Jan-2005	
141		Nickel bromide (NiBr2), trihydrate		7789-49-3	D	FI					10-Jan-2005	
141		Nickel carbide		12710-36-0	D	FI					10-Jan-2005	
141		Nickel carbonate		3333-67-3	D	FI					10-Jan-2005	
141		Nickel carbonyl		13463-39-3	D	FI					10-Jan-2005	
141		Nickel chloride		37211-05-5	D	FI					1-Feb-2012	
141		Nickel chromate		14721-18-7	D/P	LR					1-Feb-2014	
141		Nickel cyanide		557-19-7	D	FI					10-Jan-2005	
141		Nickel diarsenide		12068-61-0	D	FA					10-Jan-2005	1-Feb-2012

Threshold 0.01%, 0.05% unless present in metals & alloys

GAOJL #	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
141		Nickel dibenzoate		553-71-9	D	FI					10-Jan-2005	
141		Nickel dibromate		14550-87-9	D	FI					10-Jan-2005	
141		Nickel dihydroxide hydrate		36897-37-7	D	FI					1-Feb-2012	
141		Nickel dimethyldithiocarbamate		15521-65-0	D	FI					10-Jan-2005	
141		Nickel dipotassium bis(sulphate)		13842-46-1	D	FI					10-Jan-2005	
141		Nickel dithiocyanate		13689-92-4	D	FI					10-Jan-2005	
141		Nickel fluoride (NiF2)		10028-18-9	D	FI					10-Jan-2005	
141		Nickel fluoride (NiF2), tetrahydrate		13940-83-5	D	FI					10-Jan-2005	
141		Nickel hydrogen phosphate		14332-34-4	D	FI					10-Jan-2005	
141		Nickel hydride (NiH)		14332-32-2	D	FI					1-Feb-2019	
141		Nickel hydroxide		11113-74-9	D	FI					10-Jan-2005	
141		Nickel hydroxide		12054-48-7	D	FI					10-Jan-2005	
141		Nickel hydroxide		12125-56-3	D	FI					10-Jan-2005	
141		Nickel isooctanoate		27637-46-3	D	FI					10-Jan-2005	
141		Nickel methacrylate		94275-78-2	D	FI					10-Jan-2005	
141		Nickel nitrate		14216-75-2	D	FI					10-Jan-2005	
141		Nickel nitrate (2+ salt)		13138-45-9	D	FI					10-Jan-2005	
141		Nickel nitrite		17861-62-0	D	FI					10-Jan-2005	
141		Nickel oxide		11099-02-8	D	FI					10-Jan-2005	
141		Nickel oxide		1313-99-1	D	FI					10-Jan-2005	
141		Nickel oxide (Ni2O3)		1314-06-3	D	FI					10-Jan-2005	
141		Nickel oxide (NiO2)		12035-36-8	D	FI					10-Jan-2005	
141		Nickel oxide (Ni3O4)		12137-09-6	D	FI					1-Feb-2022	
141		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
141		Nickel phosphide (Ni2P)		12035-64-2	D	FI					10-Jan-2005	
141		Nickel potassium cyanide		14220-17-8	D	FI					10-Jan-2005	
141		Nickel selenate		15060-62-5	D	FI					10-Jan-2005	
141		Nickel selenide		1314-05-2	D	FI					10-Jan-2005	
141		Nickel silicide (Ni2Si)		12059-14-2	D	FI					10-Jan-2005	
141		Nickel silicide (NiSi)		12035-57-3	D	FI					10-Jan-2005	
141		Nickel silicide (NiSi2)		12201-89-7	D	FI					10-Jan-2005	
141		Nickel subsulfide		12035-72-2	D	FI					10-Jan-2005	
141		Nickel sulfide		7786-81-4	D	FI					10-Jan-2005	
141		Nickel sulfide (Ni2S3)		12259-56-2	D	FI					10-Jan-2005	
141		Nickel sulfide (NiS)		16812-54-7	D	FI					10-Jan-2005	
141		Nickel telluride		12142-88-0	D	FI					10-Jan-2005	
141		Nickel tin trioxide		12035-38-0	D	FI					10-Jan-2005	
141		Nickel titanium oxide		12035-39-1	D	FI					10-Jan-2005	
141		Nickel titanium oxide		12653-76-8	D	FI					10-Jan-2005	
141		Nickel titanium tungsten oxide (NiTi20W2047)		69011-05-8	D	FI					10-Jan-2005	
141		Nickel vanadium oxide (NiV2O6)		52502-12-2	D	FI					10-Jan-2005	
141		Nickel zirconium oxide (NiZrO3)		70692-93-2	D	FI					10-Jan-2005	
141		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	
141		Nickel(2+) acrylate		60700-37-0	D	FI					10-Jan-2005	
141		Nickel(2+) methacrylate		52496-91-0	D	FI					10-Jan-2005	
141		Nickel(2+) neodecanoate		85508-44-7	D	FI					10-Jan-2005	
141		Nickel(2+) neononanoate		93920-10-6	D	FI					10-Jan-2005	
141		Nickel(2+) neoundecanoate		93920-09-3	D	FI					10-Jan-2005	
141		Nickel(2+) oleate		13001-15-5	D	FI					10-Jan-2005	
141		Nickel(2+) palmitate		13654-40-5	D	FI					10-Jan-2005	
141		Nickel(2+) selenite		10101-96-9	D	FI					10-Jan-2005	
141		Nickel(2+) silicate		21784-78-1	D	FI					10-Jan-2005	
141		Nickel(2+) sulphite		7757-95-1	D	FI					10-Jan-2005	
141		Nickel(2+) trifluoroacetate		16083-14-0	D	FI					10-Jan-2005	
141		Nickel(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]		68958-89-4	D	FI					10-Jan-2005	
141		Nickel(2+), bis(1,2-ethanediamine-N,N')-, salt with dimethylbenzenesulfonic acid (1:2)		71215-98-0	D	FI					10-Jan-2005	
141		Nickel(2+), bis(1,2-propanediamine)-, bis[dicyanoaurate(1-)]		18972-69-5	D	FI					10-Jan-2005	
141		Nickel(2+), bis(ethylenediamine)-, sulfate (1:1)		21264-77-7	D	FI					10-Jan-2005	
141		Nickel(2+), hexakis(1H-imidazole-N3)-, (OC-6-11)-, 1,2-benzenedicarboxylate (1:1)		108818-89-9	D	FI					10-Jan-2005	
141		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	
141		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	
141		Nickel(2+), tris(4,7-diphenyl-1,10- phenanthroline-N1,N10)-, (OC-6-11)-, dinitrate		38780-90-4	D	FI					10-Jan-2005	
141		Nickel(2+), hexaamine-, (OC-6-11)-, carbonate (1:1)		67806-76-2	D	FI					10-Jan-2005	
141		Nickel(2+), hexaamine-, dihydroxide, (OC-6-11)-		51467-07-3	D	FI					10-Jan-2005	
141		Nickel(II) acetate		373-02-4	D	FI					10-Jan-2005	
141		Nickel(II) chloride		7718-54-9	D	FI					10-Jan-2005	
141		Nickel(II) chloride hexahydrate (1:2:6)		7791-20-0	D	FI					10-Jan-2005	
141		Nickel(II) fluoborate		14708-14-6	D	FI					10-Jan-2005	

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141		Nickel(II) fumarate		6283-67-6	D	FI					10-Jan-2005	
141		Nickel(II) iodide		13462-90-3	D	FI					10-Jan-2005	
141		Nickel(II) isodecanoate		85508-43-6	D	FI					10-Jan-2005	
141		Nickel(II) isooctanoate		29317-63-3	D	FI					10-Jan-2005	
141		Nickel(II) nitrate, hexahydrate (1:2:6)		13478-00-7	D	FI					10-Jan-2005	
141		Nickel(II) sulfate hexahydrate (1:1:6)		10101-97-0	D	FI					10-Jan-2005	
141		Nickel, (2-ethylhexanoato-O)(trifluoroacetato-O)-		70776-98-6	D	FI					10-Jan-2005	
141		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	
141		Nickel, (carbonato(2-))tetrahydroxytri-, tetrahydrate		39430-27-8	D	FI					10-Jan-2005	
141		Nickel, [(2-amino-2-oxoethoxy)acetato(2-)]-		68133-84-6	D	FI					10-Jan-2005	
141		Nickel, [.mu.-(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	
141		Nickel, [[1,1'-[1,2-phenylenebis(nitriolmethylidene)]bis[2-naphthalenolato]](2-)-N,N',O,O']-, (SP-4-2)-		20437-10-9	D	FI					10-Jan-2005	
141		Nickel, [[2,2'-[methylenebis(thio)]bis[acetato]](2-)]-		71215-73-1	D	FI					10-Jan-2005	
141		Nickel, [[2,2'-sulfonylbis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O1,O1',O2]-		16432-37-4	D	FI					10-Jan-2005	
141		Nickel, [[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]-		27574-34-1	D	FI					10-Jan-2005	
141		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	
141		Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-		14055-02-8	D	FI					10-Jan-2005	
141		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	
141		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	
141		Nickel, [29H,31H-phthalocyanine-C,C,C,C-tetrasulfonyl tetrachloridato(2-)-N29,N30,N31,N32]-		28680-76-4	D	FI					10-Jan-2005	
141		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	
141		Nickel, [carbonato(2-)]hexahydroxytetra-		12334-31-5	D	FI					10-Jan-2005	
141		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	
141		Nickel, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-		13869-33-5	D	FI					10-Jan-2005	
141		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	
141		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	
141		Nickel, 2,2'-thiobis[4-nonylphenol] complexes		85480-75-7	D	FI					10-Jan-2005	
141		Nickel, acetate carbonate C8-10-branched fatty acids C9-11-neofatty acids complexes		90459-30-6	D	FI					10-Jan-2005	
141		Nickel, acetylacetone 6-methyl-2,4-heptanedione complexes		90459-34-0	D	FI					10-Jan-2005	
141		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	
141		Nickel, bis(2,4-pentanedionato-O,O')-, (SP-4-1)-		3264-82-2	D	FI					10-Jan-2005	
141		Nickel, bis(2-heptadecyl-1H-imidazole-N3)bis(octanoato-O)-		68912-08-3	D	FI					10-Jan-2005	
141		Nickel, bis(3-amino-4,5,6,7-tetrachloro-1H-isoindol-1-one oximato-N2,O1)-		70833-37-3	D	FI					10-Jan-2005	
141		Nickel, bis(dibutylcarbamodithioato-S,S')-, (SP-4-1)-		13927-77-0	D	FI					10-Jan-2005	
141		Nickel, bis(diethylcarbamodithioato-S,S')-, (SP-4-1)-		14267-17-5	D	FI					10-Jan-2005	
141		Nickel, bis(diisononylcarbamodithioato-S,S')-, (SP-4-1)-		85298-61-9	D	FI					10-Jan-2005	
141		Nickel, bis(dipentylcarbamodithioato-S,S')-, (SP-4-1)-		36259-37-7	D	FI					10-Jan-2005	
141		Nickel, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato)-		36545-21-8	D	FI					10-Jan-2005	

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141		Nickel, bis[(2-hydroxy-4-octylphenyl)phenylmethanonato-O,O']-		68189-15-1	D	FI					10-Jan-2005	
141		Nickel, bis[(cyano-C)triphenylborato(1-)-N]bis(hexanedinitrile-N,N')-		83864-02-2	D	FI					10-Jan-2005	
141		Nickel, bis[[didecyl (1,2-dicyano-1,2-ethenediyl)bis(carbamato)](2-)-]		77245-35-3	D	FI					10-Jan-2005	
141		Nickel, bis[1,2-bis(4-methoxyphenyl)-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)-		38951-97-2	D	FI					10-Jan-2005	
141		Nickel, bis[1,2-diphenyl-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)-		28984-20-5	D	FI					10-Jan-2005	
141		Nickel, bis[1-[4-(diethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-		51449-18-4	D	FI					10-Jan-2005	
141		Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-		38465-55-3	D	FI					10-Jan-2005	
141		Nickel, bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butanamidato]-		42739-61-7	D	FI					10-Jan-2005	
141		Nickel, bis[2,3-bis(hydroxyimino)-N-phenylbutanamidato-N2,N3]-		29204-84-0	D	FI					10-Jan-2005	
141		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	
141		Nickel, bis[2-butene-2,3-dithiolato(2-)-S,S']-, (SP-4-1)-		38951-94-9	D	FI					10-Jan-2005	
141		Nickel, bis[3-[(4-chlorophenyl)azo]-2,4(1H,3H)-quinolinedionato]-		51931-46-5	D	FI					10-Jan-2005	
141		Nickel, bis[bis(2-methylpropyl)carbamodithioato-S,S']-, (SP-4-1)-		15317-78-9	D	FI					10-Jan-2005	
141		Nickel, bis[N-hydroxy-3-(hydroxyimino)-N-(2-methoxyphenyl)butanimidamido-N,N3]-		71605-83-9	D	FI					10-Jan-2005	
141		Nickel, borate C8-10-branched carboxylate complexes		90459-31-7	D	FI					10-Jan-2005	
141		Nickel, borate neodecanoate complexes		92502-55-1	D	FI					10-Jan-2005	
141		Nickel, C4-10 fatty acids naphthenate complexes		93573-15-0	D	FI					10-Jan-2005	
141		Nickel, C4-10 fatty acids octanoate complexes		93573-16-1	D	FI					10-Jan-2005	
141		Nickel, C5-23-branched carboxylate C4-10 fatty acids complexes		93762-59-5	D	FI					10-Jan-2005	
141		Nickel, C5-23-branched carboxylate C4-10 fatty acids naphthenate complexes		93573-14-9	D	FI					10-Jan-2005	
141		Nickel, C5-23-branched carboxylate naphthenate complexes		92200-98-1	D	FI					10-Jan-2005	
141		Nickel, C5-25-branched carboxylate naphthenate octanoate complexes		92200-99-2	D	FI					10-Jan-2005	
141		Nickel, C5-C23-branched carboxylate octanoate complexes		90459-32-8	D	FI					10-Jan-2005	
141		Nickel, compound with niobium (1:1)		12034-55-8	D	FI					10-Jan-2005	
141		Nickel, compound with tin (3:1)		12059-23-3	D	FI					10-Jan-2005	
141		Nickel, compound with zirconium (1:2)		12142-92-6	D	FI					10-Jan-2005	
141		Nickel, isodecanoate naphthenate complexes		85585-97-3	D	FI					10-Jan-2005	
141		Nickel, isononanoate naphthenate complexes		85585-98-4	D	FI					10-Jan-2005	
141		Nickel, isooctanoate naphthenate complexes		90459-33-9	D	FI					10-Jan-2005	
141		Nickel, naphthenate neodecanoate complexes		85585-99-5	D	FI					10-Jan-2005	
141		Nickel, tetrakis(triphenyl phosphite-P)-, (T-4)-		14221-00-2	D	FI					10-Jan-2005	
141		Nickel, [6,8,16,18-tetrachloro-1,11-bis(2-furanylmethyl)-1,10,11, 20-tetrahydrobenzo[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
141		Nickelate(1-), [[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, potassium, (OC-6-21)-		67906-12-1	D	FI					10-Jan-2005	
141		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	
141		Nickelate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]-, hydrogen, (T-4)-		34831-03-3	D	FI					10-Jan-2005	
141		Nickelate(1-), trichloro-, ammonium		24640-21-9	D	FI					10-Jan-2005	
141		Nickelate(2-), [[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, dihydrogen, (OC-6-21)-		25481-21-4	D	FI					10-Jan-2005	
141		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	
141		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-sulfophenyl)azo]-2,7-naphthalenedisulfonato(5-)-, trisodium]		79817-91-7	D	FI					10-Jan-2005	

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141		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	
141		Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)-, triammonium, (T-4)-		68025-40-1	D	FI					10-Jan-2005	
141		Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)-, tripotassium, (T-4)-		63597-34-2	D	FI					10-Jan-2005	
141		Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)-, trisodium, (T-4)-		68025-41-2	D	FI					10-Jan-2005	
141		Nickelate(4-), [[[nitrirotis(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, tetrapotassium, (T-4)-		63588-33-0	D	FI					10-Jan-2005	
141		Nickelate(4-), [[[nitrirotis(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, tetrasodium, (T-4)-		68052-00-6	D	FI					10-Jan-2005	
141		Nickelate(4-), [[[nitrirotis(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, triammonium hydrogen, (T-4)-		67968-22-3	D	FI					10-Jan-2005	
141		Nickelate(4-), [22-[[[(4-sulfo)phenyl]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	
141		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	
141		Nickelate(6-), [4-[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfophenyl]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	
141		Nickelate(6-), [4-[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfophenyl]azo]-4,5-dihydro-5-oxo-1-[5-[[[trisulfo-29H,31H-phthalocyaninyl]sulfonyl]amino]-2-sulfophenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexahydrogen		68698-80-6	D	FI					10-Jan-2005	
141		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-sulfophenyl]amino]sulfonyl]-29H,31H-phthalocyanine-C,C,C-trisulfonato(8-)-N29,N30,N31,N32]-, nickelate(6-), [[1,2-ethanediy]bis[nitri]bis(methylene)]tetrakis[phosphonato]](8-), pentaammonium hydrogen, (OC-6-21)-		72453-55-5	D	FI					10-Jan-2005	
141		Nickelate(6-), [[1,2-ethanediy]bis[nitri]bis(methylene)]tetrakis[phosphonato]](8-), pentapotassium hydrogen, (OC-6-21)-		68958-86-1	D	FI					10-Jan-2005	
141		Nickelate(6-), [[1,2-ethanediy]bis[nitri]bis(methylene)]tetrakis[phosphonato]](8-), pentasodium hydrogen, (OC-6-21)-		68958-87-2	D	FI					10-Jan-2005	
141		Nickelate(6-), [[1,2-ethanediy]bis[nitri]bis(methylene)]tetrakis[phosphonato]](8-), pentasodium hydrogen, (OC-6-21)-		68958-88-3	D	FI					10-Jan-2005	
141		Nickelate(8-), bis[3-[[2-amino-8-hydroxy-6-sulfo-1-naphthalenyl]azo]-2-hydroxy-5-sulfobenzoato(5-)]-, hexasodium		72139-08-3	D	FI					10-Jan-2005	
141		Nickelocene		1271-28-9	D	FI					10-Jan-2005	
141		Octadecanoic acid, nickel(2+) salt		2223-95-2	D	FI					10-Jan-2005	
141		Octanoic acid, nickel(2+) salt		4995-91-9	D	FI					10-Jan-2005	
141		Oxalic acid, nickel salt		20543-06-0	D	FI					10-Jan-2005	
141		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	
141		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	
141		Phosphoric acid, calcium nickel salt		17169-61-8	D	FI					10-Jan-2005	
141		Phosphoric acid, nickel(2+) salt (2:3)		10381-36-9	D	FI					10-Jan-2005	
141		Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O'']nickelate(1-)		63640-18-6	D	FI					10-Jan-2005	
141		Rammelsbergite (NiAs2)		1303-22-6	D	FA					10-Jan-2005	
141		Silicic acid (H2SiO3), nickel(2+) salt (4:3)		31748-25-1	D	FI					10-Jan-2005	
141		Spinel, cobalt nickel zinc grey		95046-47-2	D	FI					10-Jan-2005	

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							(Legal requirements, regulations) Date Action required				
141	Sulfamic acid, nickel(2+) salt (2:1)		13770-89-3	D	FI					10-Jan-2005	
141	Sulfuric acid, ammonium nickel(2+) salt		7785-20-8	D	FI					10-Jan-2005	
141	Sulfuric acid, nickel salt, reaction products with sulfurized calcium phenolate		72162-32-4	D	FI					10-Jan-2005	
141	Sulfuric acid, nickel(2+) salt (1:1), heptahydrate		10101-98-1	D	FI					10-Jan-2005	
141	Sulfuric acid, nickel(2+) salt (1:1), reaction products with nickel and nickel oxide (NiO)		68585-48-8	D	FI					10-Jan-2005	
141	Telluric acid (H ₂ TeO ₃), nickel(2+) salt (1:1)		15851-52-2	D	FI					10-Jan-2005	
141	Telluric acid (H ₂ TeO ₄), nickel(2+) salt (1:1)		15852-21-8	D	FI					10-Jan-2005	
141	Tetrahydrogen [[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]nickelate(4-)		79102-62-8	D	FI					10-Jan-2005	
141	Tetrasodium [[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]nickelate(4-)		93939-76-5	D	FI					10-Jan-2005	
141	Tetrasodium [bis[[[4-[[2-(sulphooxy)ethyl]sulphonyl]phenyl]amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]nickelate(4-)		97280-68-7	D	FI					10-Jan-2005	
141	Titanate(2-), hexafluoro-, nickel(2+), (1:1), (OC-6-11)-		34109-80-3	D	FI					10-Jan-2005	
141	Trinickel bis(arsenate)		13477-70-8	D	FA					10-Jan-2005	
141	Aluminiummagnesiumnickelsiliziumoxide		198831-12-8	D	FI					1-Feb-2009	
141	Antimony nickel titanium oxide yellow		8007-18-9	D	FI					1-Feb-2009	
141	Iron nickel zinc oxide		12645-50-0	D	FI					1-Feb-2009	
141	Nickel, [[2,2'-[1,2-phenylenebis[(nitriolo-kappa.N)methylidyne]]bis[phenolato-kappa.O]](2-)]-		14406-71-4	D	FI					1-Feb-2009	1-Feb-2019
141	5,5-Azobis(2,4,6-pyrimidinetriol), nickel complex		68511-62-6	D	FI					1-Feb-2009	
141	Chrome iron nickel black spinel		71631-15-7	D	FI					1-Feb-2009	
141	Nickel niobium titanium yellow rutile		68611-43-8	D	FI					1-Feb-2009	
141	Nickel phosphate		14396-43-1	D	FI					1-Feb-2009	
141	Nickel sulfide		11113-75-0	D	FI					1-Feb-2009	
141	Phosphoric acid, compounds, nickel(2+) zinc salt (2:1:2)		90053-13-7	D	FI					1-Feb-2009	
141	Phosphoric acid, compounds, nickel(2+) zinc salt (2:1:2) tetrahydrate		501953-51-1	D	FI					1-Feb-2009	
141	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	
141	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.		102110-49-6	D/P	LR					1-Feb-2014	
141	Silicic acid, lead nickel salt		68130-19-8	D/P	LR					1-Feb-2014	
141	Sulfamic acid, nickel(2+) salt (2:1), tetrahydrate (9CI)		124594-15-6	D	FI					1-Feb-2022	
142	142 Nitrites, all members	亜硝酸塩		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
142	Ammonium nitrite		13446-48-5	D	FI					10-Jan-2005	
142	Amyl nitrite		110-46-3	D	FI					10-Jan-2005	
142	Barium nitrite hydrate		115216-77-8	D	FI					10-Jan-2005	
142	Butyl nitrite		544-16-1	D	FI					10-Jan-2005	
142	Cadmium dinitrite		7790-83-2	D/P	FI/LR					1-Feb-2014	
142	Calcium nitrite		13780-06-8	D	FI					10-Jan-2005	
142	Calcium nitrite hydrated		10031-34-2	D	FI					10-Jan-2005	
142	Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)-		13782-01-9	D	FI					1-Feb-2014	
142	Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)-		14649-73-1	D	FI					1-Feb-2014	
142	Ethyl nitrite		109-95-5	D	FI					10-Jan-2005	
142	Isobutyl nitrite		542-56-3	D	FI					10-Jan-2005	
142	Magnesium nitrite		15070-34-5	D	FI					10-Jan-2005	
142	Nickel nitrite		17861-62-0	D	FI	Reg. (EC) No 1907/2006				1-Feb-2010	
142	Potassium nitrite		7758-09-0	D	FI					10-Jan-2005	
142	Silver nitrite		7783-99-5	D	FI					10-Jan-2005	
142	Sodium nitrite		7632-00-0	D	FI					10-Jan-2005	
142	tert-Butyl nitrite		540-80-7	D	FI					1-Feb-2009	
142	Dicyclohexylammonium nitrite		3129-91-7	D	FI					1-Feb-2009	
142	Diethyldihexadecylammonium nitrite (6CI, 7CI)		105841-28-9	D	FI					1-Feb-2009	
142	Diisopropylammonium nitrite		34915-40-7	D	FI					1-Feb-2009	
142	Morpholin, Nitrite (9CI)		62076-93-1	D	FI					1-Feb-2009	
142	Nitrous acid, lead(2+) salt		13826-65-8	D/P	FI/LR					1-Feb-2014	
142	Pentyl nitrite		463-04-7	D	FI					1-Feb-2009	
142	Butan-2-yl nitrite		924-43-6	D	FI					1-Feb-2009	
142	Trisodium hexanitritocobaltate		13600-98-1	D	FI					1-Feb-2014	
143	143 4-Nitrobiphenyl and its salts, all members	4-ニトロビフェニルとその塩		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
143	4-Nitrobiphenyl (4-Nitrodiphenyl)		92-93-3	P	LR					10-Jan-2005	
144	144 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	

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145	145	N-Nitrosamines, selected	N-ニトロソアミン		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
	145	N-Nitroso diethanol amine		1116-54-7	D	FA			Rubbers (including synthetic rubbers); reaction and cleavage products from the polymerization system		10-Jan-2005	21-Dec-2005
	145	N-Nitroso diethyl amine (Ethanamine, N-ethyl-N-nitroso-)		55-18-5	D	FA					10-Jan-2005	21-Dec-2005
	145	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.	Intentional additon prohibited	10-Jan-2005	29-Jan-2008
	145	N-Nitroso ethyl phenyl amine		612-64-6	D	FA					10-Jan-2005	21-Dec-2005
	145	N-Nitroso methyl ethyl amine		10595-95-6	D	FA					10-Jan-2005	21-Dec-2005
	145	N-Nitroso methyl phenyl amine		614-00-6	D	FA					10-Jan-2005	21-Dec-2005
	145	N-Nitroso morpholine		59-89-2	D	FA					10-Jan-2005	21-Dec-2005
	145	Morpholine, 4-nitroso-										
	145	N-Nitroso pyrrolidine		930-55-2	D	FA					10-Jan-2005	21-Dec-2005
	145	N-Nitrosodi-i-propyl amine		601-77-4	D	FA					10-Jan-2005	21-Dec-2005
	145	N-Nitrosodi-n-butylamine (1-Butanamine, N-butyl-N-nitroso-)		924-16-3	D	FA					1-Feb-2006	
	145	N-Nitrosodi-n-propyl amine		621-64-7	D	FA					10-Jan-2005	21-Dec-2005
	145	N-Nitrosopiperidine		100-75-4	D	FA					10-Jan-2005	21-Dec-2005
146	146	4-Nonylphenol, branched and linear, all members	4-ノニルフェノールの分岐および直鎖		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
	146	4-Nonylphenol		104-40-5	D	FI/LR					30-Jul-2013	
	146	p-Isononylphenol		26543-97-5	D	LR					1-Feb-2016	
	146	p-(1-Methyloctyl)phenol		17404-66-9	D	LR					1-Feb-2016	
	146	p-(1,1-Dimethylheptyl)phenol		30784-30-6	D	LR					1-Feb-2016	
	146	4-(1-Ethyl-1-methylhexyl)phenol		52427-13-1	D	LR					1-Feb-2016	
	146	4-(1-Ethyl-1,3-dimethylpentyl)phenol		186825-36-5	D	LR					1-Feb-2016	
	146	4-(1-Ethyl-1,4-dimethylpentyl)phenol		142731-63-3	D	LR					1-Feb-2016	
	146	Branched 4-nonylphenol		84852-15-3	D	LR					30-Jul-2013	1-Feb-2015
147	147	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	
148	148	4-Nonylphenol, branched and linear, ethoxylated, all members	4-ノニルフェノールエトキシレートの分岐および直鎖		D	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
	148	2-(2-(4-Nonylphenoxy)ethoxy)ethanol		20427-84-3	D	LR					1-Feb-2016	1-Feb-2020
	148	20-(4-Nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		27942-27-4	D	LR					1-Feb-2016	1-Feb-2020
	148	4-t-Nonylphenol-diethoxylate		156609-10-8	D	LR					1-Feb-2016	1-Feb-2020
	148	14-(Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol		26264-02-8	D	LR					10-Jan-2005	1-Feb-2020
	148	3,6,9,12,15,18,21,24-Octaoxahehexacosan-1-ol, 26-(nonylphenoxy)-		26571-11-9	D	LR					10-Jan-2005	1-Feb-2020
	148	3,6,9,12,15,18,21-Heptaotricosan-1-ol, 23-(nonylphenoxy)-		27177-05-5	D	LR					10-Jan-2005	1-Feb-2020
	148	Ethanol, 2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]-		7311-27-5	D	LR					10-Jan-2005	1-Feb-2020
	148	Ethylene oxide-Nonylphenol polymer		9016-45-9	D	LR					10-Jan-2005	1-Feb-2020
	148	glycol p-nonylphenyl ether; NONOXYNOL 9		14409-72-4	D	LR					1-Feb-2019	1-Feb-2020
	148	Nonylphenol polyethylene glycol ether		20636-48-0	D	LR					10-Jan-2005	1-Feb-2020
	148	Poly (oxy-1,2-ethanediyl), alpha -(4-nonylphenyl)-omega-hydroxy-		26027-38-3	D	LR					10-Jan-2005	1-Feb-2020
	148	Poly (oxy-1,2-ethanediyl), alpha -(nonylphenyl)-omega-hydroxy-, branched		68412-54-4	D	LR					10-Jan-2005	1-Feb-2020
	148	Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched		127087-87-0	D	LR					10-Jan-2005	1-Feb-2020
	148	Poly(oxy-1,2-ethanediyl), .alpha.-(isononylphenyl)-.omega.-hydroxy-		37205-87-1	D	LR					10-Jan-2005	1-Feb-2020
	148	Ethanol, 2-(4-nonylphenoxy)-		104-35-8	D	LR					1-Feb-2016	1-Feb-2020
	148	p-Nonylphenol hexaethoxylate		34166-38-6	D	LR					1-Feb-2016	1-Feb-2020
149	149	O,O,O-triphenyl phosphorothioate	トリフェニルホスフィンスルフィド [別名：チオトリフェニル]	597-82-0	D	FI	Included in list of substances under REACH PACT assessment		Leather, electronics For a lubricant, grease, oil pressure liquid		1-Feb-2018	
150	150	Octadecanamine	オクタデシルアミン	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	
151	151	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
152	152	Octamethyltrisiloxane	オクタメチルトリシロキサン	107-51-7	D	FI	Included in list of substances under REACH PACT assessment		Adhesives, sealants, Lacquers		1-Feb-2017	
153	153	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	オリゴマー化およびアルキル化反応により生成するα-メチルスチレンおよびフェノール		D	FI	Included in list of substances under REACH PACT assessment		Additive for rubber		1-Feb-2018	
154	154	Ozone depleting halogenated Hydrocarbons and Carbons, all members	オゾン層破壊するハロゲン化炭化水素		P	LR	Reg. (EEC) No 594/91; Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 1 ODS			Any intentionally added content must be reported	1-Feb-2016	1-Feb-2019
	154	1,1,1,2-Tetrachlor-2,2-difluoroethane		76-11-9	P	LR					1-Feb-2009	
	154	1,1,1,3,3,3-Hexachlor-2,2-difluoropropane		3182-26-1	P	LR					1-Feb-2009	

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154		1,1,1,3,3-Pentachloro-2,2,3-trifluoropropane		2354-06-5	P	LR					1-Feb-2009	
154		1,1,1,3-Tetrachlorotetrafluoropropane		2268-46-4	P	LR					1-Feb-2009	
154		1,1,1-Tribromo-2,2,2-trifluoroethane		354-48-3	P	LR					10-Jan-2005	
154		1,1,1-Trichloropentafluoropropane		4259-43-2	P	LR					1-Feb-2009	
154		1,1,2-trichloro-1,2,2-trifluoroethane		76-13-1	P	LR						
154		1,1-Dibromo-1,2,2,2-tetrafluoroethane		27336-23-8	P	LR					10-Jan-2005	
154		1,1-Dibromo-2,2-difluoroethylene		430-85-3	P	LR					10-Jan-2005	
154		1,1-Dichloro-1,2,2,2-tetrafluoroethane		374-07-2	P	LR					1-Feb-2009	
154		1,2-Trichloropentafluoropropane		1599-41-3	P	LR						
154		1,2,3-Trichloropentafluoropropane		76-17-5	P	LR					1-Feb-2012	
154		1,2-Dibromo-1,1,2-trichloroethane		13749-38-7	P	LR					10-Jan-2005	
154		1,2-Dibromo-1-chloro-1,2,2-trifluoroethane		354-51-8	P	LR					10-Jan-2005	
154		1,2-Dibromotetrachloroethane		630-25-1	P	LR					10-Jan-2005	
154		1,2-Dichloro-1,1,2,3,3,3-hexafluoropropane		661-97-2	P	LR						
154		1,2-Dichloro-1,1,3,3,3-pentafluoropropane		127564-92-5	P	LR					1-Feb-2009	
154		1,2-Difluorotetrachloroethane		76-12-0	P	LR						
154		1-Bromo-1-chloro-2,2-difluoroethylene		758-24-7	P	LR					10-Jan-2005	
154		2-Bromo-1,1-dichloroethylene		5870-61-1	P	LR					10-Jan-2005	
154		Bromochlorodifluoromethane		353-59-3	P	LR						
154		Bromodichlorofluoromethane		353-58-2	P	LR					10-Jan-2005	
154		Bromofluoromethane		373-52-4	P	LR						
154		Bromopentafluoroethane		354-55-2	P	LR					10-Jan-2005	
154		Bromotrifluoroethylene		598-73-2	P	LR					10-Jan-2005	
154		Bromotrifluoromethane		75-63-8	P	LR						
154		Carbon tetrabromide		558-13-4	P	LR					10-Jan-2005	
154		Carbon tetrachloride		56-23-5	P	LR					10-Jan-2005	
154		Chlorobromomethane		74-97-5	P	LR						
154		Chlorobromotrifluoroethane		74925-63-6	P	LR					10-Jan-2005	
154		Chlorodibromomethane		124-48-1	P	LR					10-Jan-2005	
154		chlorotrifluoroethylene		79-38-9	P	LR					1-Feb-2009	1-Feb-2012
154		Chlorotrifluoromethane		75-72-9	P	LR						
154		Cryofluorane		76-14-2	P	LR					1-Feb-2009	
154		Dibromodichloromethane		594-18-3	P	LR					10-Jan-2005	
154		Dibromodifluoromethane		75-61-6	P	LR					1-Feb-2010	
154		Dibromotetrafluoroethane		25497-30-7	P	LR					10-Jan-2005	
154		Dibromotetrafluoroethane (Halon 2402)		124-73-2	P	LR						1-Feb-2013
154		Dichlorodifluoromethane		75-71-8	P	LR						
154		dichlorotetrafluoroethane		1320-37-2	P	LR						
154		Ethane, 1-bromo-2-chloro-1,1,2-trifluoro-		354-06-3	P	LR					10-Jan-2005	
154		Ethane, 2-bromo-1-chloro-1,1,2-trifluoro-		354-20-1	P	LR					10-Jan-2005	
154		Ethane, 2-bromo-2-chloro-1,1,1-trifluoro-, (R)-		51230-17-2	P	LR					10-Jan-2005	
154		Ethane, 2-bromo-2-chloro-1,1,1-trifluoro-, (S)-		51230-18-3	P	LR					10-Jan-2005	
154		Ethane, tribromo-		598-16-3	P	LR					10-Jan-2005	
154		Ethene, tetrabromo-		79-28-7	P	LR					10-Jan-2005	
154		Heptachlorofluoropropane		135401-87-5	P	LR					1-Feb-2009	
154		Heptachlorofluoropropane		422-78-6	P	LR						
154		Heptafluoropropyl chloride		422-86-6	P	LR						
154		Hexachlorodifluoropropane		134452-44-1	P	LR						
154		Hexachloroethane		67-72-1	P	LR					1-Feb-2013	
154		Methane, bromotrichloro-		75-62-7	P	LR					10-Jan-2005	
154		Methane, tribromofluoro-		353-54-8	P	LR					10-Jan-2005	
154		Methyl bromide (Bromomethane)		74-83-9	P	LR						
154		Monochloropentafluoroethane		76-15-3	P	LR						
154		Pentabromoethane		75-95-6	P	LR					10-Jan-2005	
154		Pentachlorofluoroethane		354-56-3	P	LR						
154		Pentachlorotrifluoropropane		134237-31-3	P	LR						
154		Tetrachlorotetrafluoropropane		29255-31-0	P	LR						
154		Tribromochloromethane		594-15-0	P	LR					10-Jan-2005	
154		Trichlorofluoromethane		75-69-4	P	LR						
154		Trichlorotrifluoroethane		26523-64-8	P	LR					1-Feb-2009	
154		Trichlorotrifluoroethane		354-58-5	P	LR					1-Feb-2009	
155	155	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	1-Feb-2008	1-Feb-2022
156	156	Pentachlorophenol (PCP) and its salts and esters, all members	ペンタクロロフェノール (P C P) とその塩とエステル		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
156	156	Methyl(pentachlorophenolato)mercury		5902-76-1	P	LR					1-Feb-2017	
156	156	Pentachlorophenol		87-86-5	P	LR					10-Jan-2005	1-Feb-2020
156	156	Potassium pentachlorophenate (Phenol, 2,3,4,5,6-pentachloro-, potassium salt (1:1))		7778-73-6	P	LR	K-REACH K-REACH				10-Jan-2005	1-Feb-2020
156	156	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
156	156	Zinc bis(pentachlorophenolate)		2917-32-0	P	LR	K-REACH				10-Jan-2005	1-Feb-2020

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
157	157	Perchlorates, all members	過塩素酸塩		D/P	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate/		Pyrotechnical compound		10-Jan-2005	1-Feb-2013
157		Ammonium perchlorate		7790-98-9	D	FA					10-Jan-2005	1-Feb-2013
157		Barium perchlorate		13465-95-7	D	FA					10-Jan-2005	1-Feb-2013
157		Lead perchlorate		13637-76-8	D/P	LR					10-Jan-2005	1-Feb-2013
157		Lithium Perchlorate		7791-03-9	D	FA					1-Feb-2007	1-Feb-2013
157		Magnesium Perchlorate		10034-81-8	D	FA					1-Feb-2007	1-Feb-2013
157		Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine		99749-31-2	D/P	LR					10-Jan-2005	1-Feb-2011
157		Perchloric acid, cobalt (2+) salt		13455-31-7	D	FA					10-Jan-2005	1-Feb-2013
157		Perchloric acid, mercury(2+) salt		7616-83-3	D/P	LR					10-Jan-2005	1-Feb-2013
157		Perchloric acid, nickel(2+) salt, hexahydrate		13520-61-1	D	FA					10-Jan-2005	1-Feb-2013
157		Nickel perchlorate		13637-71-3	D	FA					10-Jan-2005	1-Feb-2013
157		Potassium Perchlorate		7778-74-7	D	FA					1-Feb-2007	1-Feb-2013
157		Sodium Perchlorate		7601-89-0	D	FA					1-Feb-2007	1-Feb-2013
157		Thallium(3+) perchlorate		15596-83-5	D	FA					10-Jan-2005	1-Feb-2013
158	158	Per and Poly- fluoroalkyl substances (PFAS), as identified in rows 159 to 176.	パーおよびポリフルオロアルキル物質 (PFAS) (157から173行まで)									
159	159	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts, all members	ノナデカフルオロデカン酸 (PFDA) およびその過塩素酸およびアンモニウム塩		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2018	1-Feb-2019
159		Nonadecafluorodecanoic acid (PFDA)		335-76-2	D	LR			Lubricant, plasticizer		1-Feb-2018	1-Feb-2019
159		Nonadecafluorodecanoic acid, sodium salt		3830-45-3	D	LR			Lubricant, plasticizer		1-Feb-2018	1-Feb-2019
159		Nonadecafluorodecanoic acid, ammonium salt		3108-42-7	D	LR			Lubricant, plasticizer		1-Feb-2018	1-Feb-2019
160	160	Perfluorobutane sulfonic acid (PFBS) and its salts, all members	ペルフルオロブタンスルホン酸 (PFBS) とその塩		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Textiles		1-Feb-2019	1-Feb-2021
160		Nonafluorobutane-1-sulphonic acid		375-73-5	D	LR			Textiles		1-Feb-2019	1-Feb-2021
160		Potassium nonafluorobutane-1-sulfonate		29420-49-3	D	LR			Textiles		1-Feb-2021	
161	161	PFNA, Perfluorononan-1-oi-c-acid and its sodium and ammonium salts	ヘンタフルオロノナン酸とナトリウム・アルミニウム塩類		D	LR	Substance group was added to REACH Candidate List in December 2015 --> immediate duty for reporting Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2017	
161		Ammonium salts of perfluorononan-1-oi-c-acid		4149-60-4	D	LR					1-Feb-2017	
161		Perfluorononan-1-oi-c-acid		375-95-1	D	LR					1-Feb-2017	
161		Sodium salts of perfluorononan-1-oi-c-acid		21049-39-8	D	LR					1-Feb-2017	
162	162	PFHxA, Undecafluorohexanoic acid, its salts and PFHxA related substances, identified in rows 163 to 164.	ウンデカフルオロヘキサン酸 (PFHxA) とその塩、およびPFHxA 関連物質 (161から162行まで)									
163	163	PFHxA and its salts	PFHxA とその塩		D	FA	Substances listed are proposed for REACH Annex XVII Restriction.			25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	
163		Ammonium undecafluorohexanoate		21615-47-4	D	FA				25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	
163		sodium undecafluorohexanoate		2923-26-4	D	FA				25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	
163		undecafluorohexanoic acid		307-24-4	D	FA				25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	
164	164	PFHxA related substances	PFHxA 関連物質		D	FA	Substances listed are proposed for REACH Annex XVII Restriction.			1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Chlorodimethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane		102488-47-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	1-Aug-2022
164		sodium hydrogen (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phosphonate		1189052-95-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)phosphonic acid monoethyl ester		1189052-97-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluoronyl methacrylate		1228350-17-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		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	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-hydroxynonyl acrylate		127377-12-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Triethoxy[5,5,6,6,7,7,7-heptafluoro-4,4bis(trifluoromethyl)heptyl]silane		130676-81-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4(trifluoromethyl)pentane		132182-92-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		(perfluorohexyl)hexadecane		133310-71-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		1-(Perfluorohexyl)octane		133331-77-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Trimethyl(tridecafluorohexyl)silane		135841-49-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		4,4,5,5,6,6,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl acrylate		16083-76-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	

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	164	4,4,5,5,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl methacrylate		16083-79-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroacrylate		17527-29-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	bromotrakis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)stannane		175354-31-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)stannane		175354-32-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	ammonium 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonate; reaction mass of: 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonic acid		182176-52-9	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	164	(prop-2-en-1-yl)tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)stannane		192212-66-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Tris[4-(tridecafluorohexyl)phenyl]phosphine		193197-68-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane		2043-57-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1H,1H-Tridecafluoro-1-iodoheptane		212563-43-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl methacrylate		2144-53-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)phenyl]phosphine		219985-31-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Phosphonic acid,P-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)-		252237-40-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl-ene		25291-17-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1H-Tridecafluoro-3,3-dimethylhex-1-yne		261503-44-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl ester		26650-09-9	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Methyl Perfluoroamyl Ketone		2708-07-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethanesulphonyl chloride		27619-89-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethanesulphonic acid		27619-97-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	2H,2H,3H,3H-Perfluorononanoic acid		27854-30-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Perfluorohexanoic Anhydride		308-13-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1-Methyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)imidazolium hexafluorophosphate		313475-50-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)tin oxide		324063-66-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Perfluorohexanoyl chloride		335-53-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane		335-56-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluorononyl iodide		34451-26-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-octane-1-sulfonamide		34455-22-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Carboxymethyl dimethyl-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)sulphonyl]amino]propyl]ammonium hydroxide		34455-29-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1H,1H-Undecafluorohexylamine		355-34-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Perfluorohexanoyl fluoride		355-38-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane		355-43-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluoroethyl)benzyl alcohol		356055-76-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Diisopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)silane		356056-14-9	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	4-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)thio]butane-1thiol		36097-07-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptan-1-ol		375-82-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Ethyl Perfluoroamyl Ketone		383177-55-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodononane		38550-34-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	(2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptyl)oxirane		38565-52-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1-hexanol, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-		423-46-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	1H,1H-Tridecafluoroheptylamine		423-49-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Methyl Undecafluorohexanoate		424-18-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	Bis(4,4,5,5,6,6,7,7,8,8,9,9-tridecafluorononyl) azodicarboxylate		452912-11-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
	164	2-[methyl[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)sulphonyl]amino]ethyl acrylate		49859-70-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	

GADSI #	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
164		(7E)-7H,8H-Hexacosafuorotetradec-7-ene		51249-67-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		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	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoroctyl)silane		51851-37-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Perfluoroheptanoyl chloride		52447-22-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		6:2 fluorotelomer carboxylic acid		53826-12-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		3-(Perfluoro-3-methylbutyl)-1,2- propenoxide 97%		54009-81-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		N-[4-(3,3,4,4,5,5,6,6,7,7,8,8,8- Tridecafluoroctyl)benzyloxycarbonyloxy] succinimide		556050-48-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		1H-Perfluorooct-1-yne		55756-24-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		6:2 fluorotelomer aldehyde		56734-81-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoro-, 1(dihydrogen phosphate)		57678-01-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Potassium 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoroctane sulphonate		59587-38-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Ammonium Perfluorohexylethylsulfonate		59587-39-2	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		sodium 2-methyl-2-((3- [(3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoroctyl)thio]propanoyl)amino)pro- pane-1-sulfonate		62880-93-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		perfluoroheptanal		63967-41-9	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		2-(Perfluoro-3-methylbutyl)ethyl methacrylate		65195-44-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		6:2 fluorotelomer unsaturated aldehyde		69534-12-9	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		6:2 fluorotelomer unsaturated carboxylic acid		70887-88-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Dichloromethyl(3,3,4,4,5,5,6,6,7,7,8,8,8trid- ecafluoroctyl)silane		73609-36-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		2-Hydroxy-N,N-dimethyl-3-sulfo-N-[3- [[[(3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoroctyl)sulfonyl]amino]propyl]-1- propanaminium, inner salt		76201-56-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		(Perfluorohexyl)phenyliodonium Trifluoromethanesulfonate		77758-84-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoroctyl)silane		78560-45-9	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		N-[3-(dimethylamino)propyl]- 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoroctane sulphonamide N-oxide		80475-32-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		1,1,1,2,2,3,3,4,4,5,5,6,6- tridecafluoroctane		80793-17-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		4,4,5,5,6,6,7,7,8,8,9,9,9- tridecafluoronon-1-ol		80806-68-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		1-(Perfluorohexyl)docosane		825651-73-8	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		N-(4,4,5,5,6,6,7,7,8,8,9,9,9- Tridecafluorononyl)maleimide		852527-41-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		N-(4,4,5,5,6,6,7,7,8,8,9,9,9- Tridecafluorononyl)iodoacetamide		852527-50-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl azide		852527-60-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Trimethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluoroctyl)silane		85857-16-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		Dimethoxymethyl(3,3,4,4,5,5,6,6,7,7,8,8,8t- ridecafluoroctyl)silane		85857-17-6	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		3-perfluorohexyl-2-hydroxypropyl methacrylate		86994-47-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		(Perfluorohexyl)trifluoroisoxirane		87375-53-9	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		2-hydroxy-N,N,N-trimethyl-3- [[[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoroctyl) thio]propan-1-aminium chloride		88992-45-4	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl iodide		89889-20-3	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptan- 2-ol		914637-05-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		2-Chloro-4,6-bis[3- (perfluorohexyl)propyloxy]-1,3,5-triazine		916770-15-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		N-Succinimidyl 4,4,5,5,6,6,7,7,8,8,9,9,9- tridecafluorononanoate		932710-51-5	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		2,7-Bis(1H1H2H,2H-perfluoroctyl)-9- fluorenylmethoxycarbonyl chloride		932710-57-1	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-chloroacrylate		96383-55-0	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		2-Iodo-1-(perfluorohex-1-yl)octane		109574-84-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	
164		3,3,4,4,5,5,6,6,7,7,8,8,8- Tridecafluoroctanol		647-42-7	D	FA				1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Aug-2022	

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165	165	PFOA, perfluorooctanoic acid, its salts and PFOA related compounds, identified in rows 166 to 168.	パーフルオロオクタン酸 (PFOA) とその塩、および PFOA 関連物質 (164から166行まで)		P	LR	Regulation (EC) No 2019/1021 (EU POP Regulation) and 2020/784; 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		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	For Norway P at 1µg/m ² 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 (with special exemption for PTFE micropowders).	1-Feb-2008	1-Feb-2022
166	166	PFOA and its salts	PFOAとその塩		P	LR	(EU) 2020/784	2020/7/4		25ppb		1-Feb-2022
	166	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 Intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	166	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
	166	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
	166	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
	166	Hexanoic acid, 2,3,3,4,4,5,5,6,6-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
	166	Hexanoic acid, 2,2,3,3,3,4,4,5,5,6,6-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
	166	Hexanoic acid, 2,2,3,4,4,5,5,6,6-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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	Pentanoic acid, 3,4,4,5,5,5-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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	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
	166	Hexanoic acid, 2,3,3,4,4,5,5,6,6-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
	166	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
	166	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
	166	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
	166	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
	166	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

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	166	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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	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
	166	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
	166	Isooctanoic 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
	166	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2-pentafluoroethyl)-		35605-76-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	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
	166	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 Intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	166	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 Intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	166	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 Intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	166	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 Intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
	166	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
	166	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
	166	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
	166	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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
	166	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-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
167	167	PFOA Related Compounds	P F O A 関連物質		P	LR	(EU) 2020/784	2020/7/4		1,000 ppb		
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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 Intentionally added content must be reported to EPA	1-Feb-2016	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	167	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

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	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	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
	167	Decane, 1-bromo- 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- -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
	167	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
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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
	167	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
	167	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
	167	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
	167	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
	167	1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,13,14,14,15,15,16,16,16- 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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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
	167	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
	167	2-Decenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- 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
	167	Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- 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
	167	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,1 3,13-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
	167	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,15,15-tetracosafuoro-14- (trifluoromethyl)-, 1-(dihydrogen		63295-28-3	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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	167	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,17,17- 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
	167	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,13-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
	167	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,13-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
	167	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,15-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
	167	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,16,17,17- 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
	167	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,1 3,13-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
	167	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,15,15,15-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
	167	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,17,17- 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
	167	8:2 Fluorotelomer phosphate monoeater		57678-03-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	167	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
	167	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
	167	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
	167	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
	167	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,17,17- 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
	167	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- 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
	167	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,13,14,14,14- 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
	167	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,15,15,15-tetracosafuoro-2- hydroxy-14-(trifluoromethyl)pentadecyl		16083-87-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	167	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,14,14,14-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
	167	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
	167	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,14,14,14-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
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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
	167	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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
	167	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
	167	2-Propenoic acid, γ-ω-perfluoro-C6-12-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-2022
	167	2-Propenoic acid, 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-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

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167		2-Propenoic acid, 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-dotriacontafluoro-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
167		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
167		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-dotriacontafluoro-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
167		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
167		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
167		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
167		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-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
167		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
167		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-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
167		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
167		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
167		Perfluorooctylethylchlorosilane		3102-79-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
167		Perfluorooctylethylchlorosilane		74612-30-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
167		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
167		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
167		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
167		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
167		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
167		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
167		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
167		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
167		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
167		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
167		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
167		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
167		2-Pentadecanol, 1,1'-[oxybis[(1-methyl-2,1-ethanedyl)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-		93776-00-2	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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	167	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-heptadecafluorododecyl 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-tridecafluoroctyl		115592-83-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	167	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	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	167	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	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
	167	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-heptadecafluorododecyl 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		116984-14-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	167	Poly[2-(perfluoroethyl)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
	167	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-heptadecafluorododecyl 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-tridecafluoroethyl 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
	167	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoroethyl 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
	167	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
	167	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
	167	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
	167	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
	167	Phosphine, tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)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
	167	Palladium, dichlorobis[tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)phenyl]phosphine-kappa-P]-		326475-46-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	167	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
	167	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
	167	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
	167	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
	167	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

CAS No.	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	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
							(Legal requirements, regulations) Date Action required				
167	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
167	Nonene, heptadecafluoro-1-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoroctyl)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
167	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	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168	Other PFOA Related Compounds	その他のPFOA関連物質		P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2021	1-Feb-2022
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	2-Decene, 4,4,5,5,6,6,7,7,8,8,9,9,10,10-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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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
168	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

GADSI #	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
168		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
168		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
168		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
168		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
168		7- Hexadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,9,9,1 0,10,11,11,12,12,13,13,14,14,15,15,16,16, 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
168		Octane, 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
168		Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl)-		20084-49-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		1-Nonanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9- 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
168		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
168		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- pentadecafluoroctyl)-		3145-68-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		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
168		Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-, 2-propen-1-ylester		20120-44-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		2-Propenoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl 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
168		Pyridinium, 1- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl)-, 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
168		2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl 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
168		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
168		Hexadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl 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
168		Methanesulfonic acid, 1,1,1-trifluoro-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl 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
168		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
168		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- 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
168		Benzeneethanamine, N- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctylidene)-		29723-33-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		2-Propenamide, N- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl)-		424-01-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		Benzoic acid, 4- [(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl)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
168		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
168		Benzoic acid, 4- [(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl)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
168		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
168		Benzoic acid, 4-hydroxy-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctylester		869308-35-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

CaDSt. #	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
168		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
168		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
168		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
168		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
168		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
168		Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-		37043-12-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		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
168		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
168		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
168		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
168		[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
168		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
168		Octanamide, N,N'-(1R,2R)-1,2-cyclohexanediybis[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
168		Octanamide, N,N'-1,2-cyclohexanediybis[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
168		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
168		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
168		Octanoic acid, pentadecafluoro-, mixed esters with 2,2'-[1,4-butanediylbis(oxyethylene)]bis[oxirane] and 2,2'-[1,6-hexanediybis(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
168		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
168		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
168		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
168		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
168		Methanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoroctanoate (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
168		1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9-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
168		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

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168		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-heptadecafluorododecyl 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, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13,13-tricosafuorotridecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	105656-07-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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-heptadecafluorododecyl 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, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13,13-tricosafuorotridecyl 2-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
168		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
168		2-Propenoic acid, 2-methyl-, 1,1,2,2,3,3,3-heptafluoropropyl ester, polymer with 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-pentafluoroethyl 2-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
168		Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11-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
168		Poly(oxy-1,2-ethanediy), .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
168		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-heptadecafluorododecyl 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
168		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-heptadecafluorododecyl 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
168		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
168		Trisiloxane, 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediy)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
168		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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
168		Poly[[1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-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
168		1,5-Trisiloxanediol, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-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

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168		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-Aug-2022
168		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
168		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
168		Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,9,9-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
168		1-Decyne, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-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
168		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
168		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
168		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
168		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
168		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
168		Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,12-docosafuoro-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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-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

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168		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
168		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
168		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
168		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
168		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
168		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-tetracontafuoro-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
168		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
168		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
168		Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24,24-tetracontafuoro-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
168		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-tetracontafuoro-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
168		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
168		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
168		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
168		1,4-Butanediol, 2-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroctyl)-		135440-42-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		8-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
168		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
168		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
168		Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-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
168		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
168		Silanediamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-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
168		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
168		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
168		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
168		2-Decenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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
168		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
168		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"-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
168		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

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168		Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)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
168		Phosphonic acid, P- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-		80220-63-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		1-Propanol, 3- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)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
168		Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, 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
168		Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)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
168		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 (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
168		Ethanol, 2- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)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
168		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
168		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
168		Disiloxane, 1,3- bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-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
168		Phosphonic acid, P- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorodecyl)-		252237-39-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		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
168		Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, dimethyl ester		61726-43-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		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
168		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
168		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
168		Decane, 10,10-dithioxy- 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
168		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
168		Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorodecyl)-, 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
168		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
168		1-Decanesulfonyl 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
168		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
168		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
168		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
168		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
168		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
168		1-Dodecanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,12,12-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
168		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

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	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	8,10- Heptadecanedione,1,1,1,2,2,3,3,4,4,5,5,6,6, 7,7,11,11,12,12,13,13,14,14,15,15,16,16,1 7,17,17-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
	168	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorodecyl)-, 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
	168	1-Decanaminiun, 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
	168	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
	168	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
	168	Phosphinic acid, bis(heptadecafluoroocyl)-, 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
	168	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
	168	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
	168	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
	168	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
	168	2-Propenoic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluoroocyl 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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	2-Butenedioic acid, 1- (1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluoroocyl) 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

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168		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
168		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
168		Iodine, bis(acetato- β O)[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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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
168		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](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

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168		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
168		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
168		1-Octanol, 3,3,4,4,5,5,6,6,7,8,8,8-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
168		1-Nonanol, 4,4,5,5,6,6,7,7,8,9,9,9-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
168		2-Nonanol, 1-amino-4,4,5,5,6,6,7,7,8,9,9,9-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
168		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
168		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
168		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
168		2-Propenoic 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
168		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
168		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
168		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
168		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
168		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
168		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
168		2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine, polyethylene glycol and TDI homopolymer		332076-34-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		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
168		2-Tridecanol, 1,1'-[oxybis(1-methyl-2,1-ethanediyloxy)]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13,13-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
168		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
168		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
168		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
168		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
168		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
168		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
168		Betaines, (hydroxyethyl)methyl(γ,ω-perfluoro-C8-14-β-alkenyl)(2-sulfoethyl)		115340-82-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
168		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
168		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
168		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
168		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
168		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
168		Propanedioic acid, mono(γ-ω-perfluoro-C8-12-alkyl) derivs., bis[4-(ethenyloxy)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

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	168	Fatty acids, C9-15-unsatd., γ-ω-perfluoro, Et esters, reaction products with(3-hydroxypropoxy)-terminated di-Me siloxanes, Me Et ketone oxime, polymethylene polyphenylene 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
	168	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 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
	168	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
	168	2-Propenoic acid, 2-methyl-, 2-(acetyloxy)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12-octafluoro-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
	168	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
	168	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl 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-heptafluorodecyl 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
	168	2-Propenoic acid, 2-methyl-, octadecyl 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-heptafluorodecyl 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
	168	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-heptafluorodecyl 2-propenoate, 2-hydroxyethyl 2-propenoate, 2-methyloxirane polymer with oxirane mono(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-		142636-90-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	168	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-heptafluorodecyl 2-propenoate, 2-hydroxyethyl 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		142636-91-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	168	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, 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
	168	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycol monomethacrylate, 2,2'-(1,2-diazenediyl)bis[2,4-dimethylpentanenitrile]-		150135-57-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	168	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
	168	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
	168	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
	168	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
	168	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
	168	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate		196316-34-4	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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168		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
168		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
168		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 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
168		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
168		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
168		10,13,16,19-Tetraoxaocacosadiene, tetratriacontafuoro- (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
168		2-Butenedioic acid (2Z)-, 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
168		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
168		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
168		2-Butenedioic acid, 2-methyl-, (2Z)-, 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
168		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
168		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
168		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
168		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
168		2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-ω-perfluoro-C6-16-alkyl acrylate and 2,4,6-tris(2-propenyl)oxy-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
168		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
168		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
168		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
168		2-Propenoic acid, γ-ω-perfluoro-C8-16-alkyl esters, polymers with ethylene and 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
168		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
168		2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[2-(2-hydroxyethoxy)ethoxy]ethoxyethyl 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
168		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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	168	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12, 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
	168	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
	168	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
	168	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
	168	2-Propenoic acid, 2-methyl-, 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl esters, reaction products with polyethylene glycolbis(2-		68784-73-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	1,4-Butanediol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., polymers with 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
	168	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
	168	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
	168	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
	168	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
	168	Siloxanes and Silicones, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)oxy Me, hydroxy Me, Me octyl, ethers with polyethylene 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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	Chromium, bis[(γ-ω-perfluoro-C8-20-alkyl)thio]acetate chloro hydroxy complexes		71608-44-1	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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	168	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
	168	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
	168	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
	168	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
	168	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
	168	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		72779-05-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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-heneicosafuorododecyl)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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	2-Undecanol, 1,1'-[oxybis(1-methyl-2,1-ethanedily)oxy]]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	

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	168	2,5,8,11,14,17,20,23,26,29-Decaooxatetracontan-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	
	168	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	
	168	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	
	168	1-Azirdineethanol, α-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-heptadecafluorononyl)-		94159-85-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	2-Undecanol, 1-(ethenylxy)-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	
	168	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	
	168	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	
	168	2-Butenoic acid, 4-oxo-4-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-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	
	168	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	
	168	1,2-Nonanediol, 4,4,5,5,6,6,7,7,8,8,9,9,9-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	
	168	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	
	168	1,3-Isobenzofurandione, polymer with α-fluoro-ω-(oxiranylmethyl)poly(difluoromethylene) and (phenoxy)methyl)oxirane (9CI)		107097-76-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	Surflon 113 (9CI)		110070-82-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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, 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-tridecafluoroocetyl		110570-84-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-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	
	168	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, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroocetyl 2-propenoate (9CI)		112311-93-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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	168	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-propenamido,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,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-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		
	168	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-(phosphonoxy)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		
	168	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		
	168	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, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediy), 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 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	119973-84-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	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, block	121065-52-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, polymers with 2-butyne-1,4-diol-γ-ω-perfluoro C10-20 thiol reaction product and 1,6-diisocyanato-2,2,4(or 2,4,4)-	127133-54-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	Silane, trichloro(heptadecafluorodecyl)-	146443-00-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	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		
	168	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene	150409-17-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with acrylonitrile, γ-ω-perfluoro-C8-14-alkyl acrylate, polyethylene glycol monomethacrylate and styrene	150409-18-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Me methacrylate, γ-ω-perfluoro-C8-14-alkyl acrylate, polyethylene glycol monomethacrylate and stearyl methacrylate	150409-19-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	Thiols, C4-20, γ-ω-perfluoro, reaction products with hexakis(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		
	168	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		
	168	2-Propenoic acid, 2-methyl-, butyl ester, polymer with 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, block (9CI)	154965-63-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ-ω-perfluoro-C3-14-alkyl)thio]	160336-21-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
	168	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		
	168	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		
	168	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		

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168		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	
168		Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroheptyl)-, 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	
168		Imidodicarbonic diamide, N,N',2-tris(6-isocyanatoethyl)-, reaction products with glycidol, hydrolyzed ethylene-pentafluoroethane-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	
168		Trisiloxane, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroheptyl)-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	
168		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-heptafluoroheptyl)silyldiyl]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	
168		2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroheptyl ester, 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	
168		1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptafluoro-1,1'-hydrogen		170004-70-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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-heptafluoroheptyl 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(trimethylsilyloxy)-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	
168		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-heptafluoroheptyl 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(trimethylsilyloxy)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	
168		Alcohols, C1-20, reaction products with glycidol, γ-ω-perfluoro C8-14 alcs. and N,N',2-tris(6-isocyanatoethyl)imidodicarbonic diamide		182700-79-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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	
168		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-heptafluoroheptyl 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	
168		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-heptafluoroheptyl 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	
168		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	
168		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	
168		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-heptafluoroheptyl 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	

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168		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-heptafluorodecyl 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	
168		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	
168		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	
168		2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl ester, polymers with acrylonitrile, polyethylene glycol dimethacrylate and polyethylene glycol methacrylate Me ether		221455-61-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with acrylic acid-glycidyl Ph ether-TDI reaction product, γ-ω-perfluoro-C8-20-alkyl acrylate and stearyl acrylate		221455-62-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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	
168		2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N,N-dimethyl-2-propenamide, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride		221455-67-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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	
168		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	
168		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	
168		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	
168		Butanedioic acid, 2-methylene-, 4-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl) ester		230295-05-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymers with glycidyl methacrylate and γ-ω-perfluoro-C6-20-alkyl acrylate,		247047-61-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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 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-heptafluorodecyl 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-pentacosafuorotetradecyl 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	

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	168	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, 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	
	168	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	
	168	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	
	168	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, isooctadecyl 2-propenoate, 2-methylloxirane 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	
	168	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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, homopolymer, syndiotactic (9CI)		287391-07-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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	
	168	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-heptadecafluorodecyl)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	
	168	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	
	168	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-heptadecafluoro-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	
	168	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	
	168	2-Propenoic acid, 2-methyl-, 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 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	
	168	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	
	168	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 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)		380843-06-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, 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	

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	168	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	
	168	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	
	168	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	
	168	1-Propanaminium, 3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)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	
	168	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	
	168	2-Propen-1-ol, reaction products with 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and		464178-90-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	Propanoic acid, 3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)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	
	168	2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl 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 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	
	168	Proline, 1-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)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	
	168	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, isooctadecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and rel-(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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, 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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, 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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, 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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, 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	
	168	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	
	168	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, potassium salts, tert-Bubenzenecarboperoxoate-		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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	168	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-heptafluoro-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	
	168	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	
	168	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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, polymer with α-(1-oxo-2-propen-1-yl)-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)]		790697-52-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecylester, 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	
	168	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-heptafluorodecyl)thio]propanoic acid		878409-15-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	1,3-Propanediol, 2,2-bis[(y-ω-perfluoro-C6-12-alkyl)thio]methyl] derivs., polymers with 2,2-bis[(y-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	
	168	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	
	168	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl 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-heptafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamido, 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	
	168	2-Propenoic acid, 2-methyl-, polymers with 2-(dimethylamino)ethylmethacrylate, Me methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate and vinylpyrrolidone, 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	
	168	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bu 2-ethylhexaneperoxoate-initiated, compds. 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	
	168	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly[oxy-1,2-ethanediyl], 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate, 2-[2-(2-propoxyethoxy)ethoxy]ethyl 2-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	
	168	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-heptafluorodecyl 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	

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168		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	
168		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	
168		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	
168		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	
168		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(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	
168		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	
168		Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with 3-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	
168		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	
168		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	
168		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	
168		2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with 2,3-dihydroxypropyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate, polyethylene glycol methacrylate Me ether and polypropylene glycol monomethacrylate		333784-44-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, reaction products with [(trimethylsilyloxy)-modified silica		254889-67-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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
168		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 Intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
168		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
168		1-Tridecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-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
168		Ethaneperoxy acid, reaction products with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl thiocyanate and 3,3,4,4,5,5,6,6,7,7,8,8,8-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
168		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	
168		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	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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	
168		1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-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	

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	168	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,10, 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	
	168	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,10, 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	
	168	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,10,11,11,11- 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	
	168	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		63295-24-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	1-Undecanol, 2-chloro- 4,4,5,5,6,6,7,7,8,8,9,10, 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	
	168	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,10,10,11, 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	
	168	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'-nitrioltris[ethanol] (1:3)		98005-85-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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	
	168	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,10, 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	
	168	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	
	168	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(3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11, 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	
	168	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,10,11, 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	
	168	1-Undecanol, 2-chloro- 4,4,5,5,6,6,7,7,8,8,9, 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	
	168	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	
	168	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10, 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	
	168	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	
	168	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10, 11,11,12,12,12-heneicosafuorododecyl 3,3,4,4, 5,5,6,6,7,7,8,8,9,10,10,10- 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	
	168	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	
	168	1-Decanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10- heptadecafluoro-N-[3-(phosphono oxy)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	
	168	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10, 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	

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
168		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	
168		Silane, tetrakis[2- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro)decyl]thio]ethyl]-		1189587-64-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		Triacotane, 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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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	
168		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-tetracontafuoro-		133299-41-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17, 17,18,18,19,19,20,20,21,21,22,22,23,23,24, 24,24-tetracontafuoro-		100550-08-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	
168		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	
168		1-Nonanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- heptadecafluoro-		423-56-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
168		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	

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	168	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	
	168	Nonanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- heptadecafluoro-		63967-40-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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	
	168	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	
	168	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	
	168	Propanol, [2- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)oxy]methylethoxy]-		88243-13-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	Ethanol, 2-[2- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)oxy]methylethoxy] methylethoxy]-		88243-12-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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	
	168	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	
	168	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	
	168	3,6,9,12,15-Pentaopentacosan-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	
	168	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	
	168	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	
	168	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	
	168	3,6,9,12,15,18,21-Heptaohentriacontan- 1-ol, 24,24,25,25,26,26,27,27,28,28,29,30, 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	
	168	3,6,9,12,15,18,21,24- Octaotettriacontan-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	
	168	3,6,9,12,15,18,21,24- Octaotettriacontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33, 34,34,34-heptadecafluoro-		88243-17-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	3,6,9,12,15-Pentaopentacosan-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	
	168	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	
	168	11,14,17,20,23,26,29,32- Octaooctatetracontan-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	
	168	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-octaotetra- 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	
	168	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	
	168	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	
	168	1-Undecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11- heptadecafluoro-2-hydroxy-N,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	
	168	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	
	168	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	

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	168	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	
	168	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	
	168	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]methylphenyl]amino]methylphenyl]amino]methylphenyl]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	
	168	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		2089109-26-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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-, inner salt		2089109-27-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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	
	168	1-Dodecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,2-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	
	168	1-Tetradecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,13,13,14,14,14-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	
	168	1-Dodecanaminium, N-(carboxymethyl)-3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,12-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	
	168	1-Dodecanaminium, N-(carboxymethyl)-5,5,6,6, 7,7,8,8,9,9,10,10,11,11,12,12,12-heptadeca fluoro-N,N-dimethyl-, inner salt		2089109-30-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	1-Undecanaminium, 2-(acetyloxy)-N-(carboxy methyl)-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	
	168	1-Tridecanaminium, 2-(acetyloxy)-N-(carboxy methyl)-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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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)		54207-62-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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	
	168	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	
	168	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	
	168	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	
	168	2-Propanol, 1-[(2-decyltetradecyl)oxy]-3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10, 10-heptadecafluorodecyl]thio]-		160819-49-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	2,5,8,11,14,17,20,23-Octaoxa-27-thiaheptatria contan-25-ol, 30,30,31,31,32,32,33,33,34,34,35, 35,36,36,37,37,37-heptadecafluoro-		121912-28-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

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	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	1-Propanaminium, 3-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-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	
	168	1-Propanaminium, N-ethyl-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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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-heneicosafuoro dodecyl)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	
	168	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	
	168	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-heneicosafuoro dodecyl)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	
	168	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	
	168	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio] amino]-2-methyl-		1513864-12-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
	168	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-heneicosafuoro dodecyl)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	
	168	1-Decanesulfonamide, N-[3-(dimethylamino)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	
	168	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	

GADSI #	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
	168	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	
	168	Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro decyl)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	
	168	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	
	168	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	
	168	β-Alanine, N-(2-carboxyethyl)-N-[6-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro decyl)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	
	168	2-Propenoic acid, polymer with 2-ethylnaphthalene 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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	Octanamide, N-[3-(dimethylamino)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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
	168	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	
169	169	PFCAs (C9-C14), Linear and branched perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain, their salts and related substances, identified in rows 170 to 171	ペルフルオロカルボン酸 (鎖に 9 ~ 14 個の炭素原子を含む直鎖および分岐鎖) 【 P F C A s (C 9 - C 1 4) 】 とその塩、および関連物質 (1 6 8 ~ 1 6 9 行まで)							Please see REACH Annex XVII Restriction No.68 for details on exemptions.	1-Feb-2022	
170	170	PFCAs (C9-C14) and their salts	P F C A s (C 9 - C 1 4) とその塩		D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
	170	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)dodecanoyl fluoride		15811-52-6	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	

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							(Legal requirements, regulations) Date Action required				
170	Docosafluoro-11-(trifluoromethyl)dodecanoic acid		16486-96-7	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Hexacosafuoro-13-(trifluoromethyl)tetradecanoic acid		18024-09-4	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Perfluoro-n-undecanoic acid		2058-94-8	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Perfluorononan-1-oic acid, sodium salt		21049-39-8	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Perfluorododecanoic acid		307-55-1	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	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	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Ammonium nonadecafluorodecanoate		3108-42-7	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Decanoic acid, nonadecafluoro-		335-76-2	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Ammonium octadecafluoro-9-(trifluoromethyl)decanoate		3658-63-7	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Nonanoic acid, heptadecafluoro-		375-95-1	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Perfluoromyristic acid		376-06-7	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Ammonium tricosafuorododecanoate		3793-74-6	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Sodium nonadecafluorodecanoate		3830-45-3	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Perfluorononan-1-oic acid, ammonium salt		4149-60-4	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-docosafuoro-11-(trifluoromethyl)lauric acid, compound with ethylamine (1:1)		68015-87-2	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	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	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
170	Pentacosafuorotridecanoic acid		72629-94-8	D	LR	(EU) 2021/1297	2023/2/25		25 ppb	1-Feb-2022	
171	PFCAs (C9-C14) related substances	P F C A s (C 9 - C 1 4) 関連物質		D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
171	Alkyl iodides, C6-18, perfluoro		90622-71-2	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	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	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
171	C10-2 telomer B iodide:		2043-54-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
171	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	2020/7/4		1,000 ppb	1-Feb-2022	
171	2-Propenoic acid, gamma-omega-perfluoro-C6-12-alkyl esters		85631-54-5	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	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	2020/7/4		1,000 ppb	1-Feb-2022	
171	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	2020/7/4		1,000 ppb	1-Feb-2022	
171	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl dihydrogen phosphate		63295-28-3	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	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	2020/7/4		1,000 ppb	1-Feb-2022	
171	[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	2020/7/4		1,000 ppb	1-Feb-2022	
171	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-nonacosafuoro-2-hydroxyheptadecyl dihydrogen phosphate		94200-43-8	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
171	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-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl phosphate		94200-51-8	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	Nonacosafuoro-1-iodotetradecane		307-63-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	Eicosafuoro-10-iodo-2-(trifluoromethyl)decane		677-93-0	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	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	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
171	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.		68412-69-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	Amides, C7-19, alpha-omega-perfluoro-N,N-bis(hydroxyethyl)		90622-99-4	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	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	2020/7/4		1,000 ppb	1-Feb-2022	
171	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl acrylate		16083-87-7	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	Fatty acids, C7-13, perfluoro		68333-92-6	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
171	1,1'-[oxybis(1-methylethyleneoxy)]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	2020/7/4		1,000 ppb	1-Feb-2022	

GDJL #	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
	171	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecyl dihydrogen phosphate		94158-70-0	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl phosphate		94200-47-2	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Henicosafuoro-10-iododecane		423-62-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Nonadecafluoro-9-iodononane		558-97-4	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Octacosafuoro-14-iodo-2-(trifluoromethyl)tetradecane		3248-63-3	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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 methacrylate		6014-75-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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 dihydrogen phosphate		63295-27-2	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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-iodohexadecane		65510-55-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
	171	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	2020/7/4		1,000 ppb	1-Feb-2022	
	171	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14-tetracosafuoro-13-(trifluoromethyl)tetradecyl methacrylate		74256-15-8	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	(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-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]amino]propyl]monium		93776-15-9	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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-pentacosafuoro-2-hydroxypentadecyl)ammonium iodide		93776-16-0	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
	171	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-tetracosafuoro-14-(trifluoromethyl)pentadecan-2-ol		94159-82-7	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl methacrylate		2144-54-9	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl acrylate		17741-60-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
	171	Alkyl iodides, C4-20, gamma-omega-perfluoro		68188-12-5	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	(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-pentacosafuoro-2-hydroxypentadecyl)amino]propyl]ammonium		93776-12-6	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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-icosafuoro-12-(trifluoromethyl)tridecan-1-ol		94159-83-8	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-pentacosafuoro-2-hydroxypentadecyl dihydrogen phosphate		94200-42-7	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
	171	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-nonacosafuoro-2-hydroxyheptadecyl phosphate		94200-48-3	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoic acid		1765-48-6	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
	171	Bis[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl] hydrogen phosphate		1895-26-7	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14-tetracosafuoro-13-(trifluoromethyl)tetradecyl acrylate		52956-82-8	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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-nonacosafuorohexadecanol		60699-51-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
	171	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	2020/7/4		1,000 ppb	1-Feb-2022	
	171	2-Propenoic acid, perfluoro-C8-16-alkyl esters		85681-64-7	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts		93062-53-4	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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)dodecane		3248-61-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	

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	171	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14,14-pentacosafuorotetradecanol		39239-77-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		1,000 ppb Intentionally added content must be reported to EPA	1-Feb-2022	
	171	Carboxylic acids, C7-13, perfluoro, ammonium salts		72968-38-8	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Fatty acids, C7-19, perfluoro		91032-01-8	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	(2-carboxylatoethyl)[3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafluoro-2-hydroxytridecyl)amino]propyl]dimethylammonium		93776-13-7	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
	171	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-henicosafluorotridecan-2-ol		94159-80-5	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafluoro-2-hydroxytridecyl phosphate		94200-46-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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-henicosafluorododecyl 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-		65104-45-2	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
	171	Alkyl iodides, C10-12, .gamma.-.omega.-perfluoro		68390-33-0	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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-henicosafluorododecyl 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		115592-83-1	P	LR	(EU) 2020/784	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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	2020/7/4		1,000 ppb	1-Feb-2022	1-Aug-2022
	171	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	2020/7/4		1,000 ppb	1-Feb-2022	1-Aug-2022
	171	C9-C14 PFCAs salts and precursors		NA	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Feb-2022	
	171	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	2020/7/4		1,000 ppb	1-Feb-2022	
	171	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		1,000 ppb	1-Feb-2022	
	171	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		1,000 ppb	1-Feb-2022	
	171	Phosphonic acid, perfluoro-C6-12-alkyl derivs.		68412-68-0	D	LR	(EU) 2021/1297	2023/2/25		260 ppb	1-Aug-2022	
172	172	PFOS, Perfluorooctane sulfonates C8F17SO2X (X = OH, Metal salt, halide, amide, and other derivatives including polymers), all members	P F O S , パーフルオロオクタンスルホン酸 C 8 F 1 7 S O 2 X (X = O H , 金属, ハロゲン, アミド, その他ポリマーを含む)		P	LR	Reg. (EC) No 552/2009, Dir. 2006/122EC 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		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.		10-Jan-2005	1-Feb-2022
	172	Perfluorooctane sulfonate acid		1763-23-1	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2008	1-Feb-2022

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172		Perfluorooctane sulfonate anion		45298-90-6	P	LR					1-Feb-2008	1-Feb-2022
172		Perfluoro-1-octanesulfonyl fluoride		307-35-7	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2011	1-Feb-2022
172		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					10-Jan-2005	1-Feb-2022
172		Glycine, N-ethyl-N- [(heptadecafluorooctyl)sulfonyl]-, potassium salt		2991-51-7	P	LR					10-Jan-2005	1-Feb-2022
172		Perfluorooctane sulfonate potassium salt		2795-39-3	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2008	1-Feb-2022
172		Perfluorooctane sulfonate ammonium salt		29081-56-9	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2008	1-Feb-2022
172		Perfluorooctane sulfonate lithium salt		29457-72-5	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2008	1-Feb-2022
172		ethylammoniumheptadecafluorooctansulfonate		56773-42-3	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2008	1-Feb-2022
173	173	PFHxS, Perfluorohexane-1-sulphonic acid and its salts and PFHxS Related Substances, identified in rows 174 to 175.	ペルフルオロヘキサゲン-1-スルホン酸 (PFHxS) とその塩、およびPFHxS関連物質 (172~173行まで)									1-Feb-2022
174	174	PFHxS and its salts	PFHxSとその塩		D	FA	Stockholm Convention of Persistent Organic Pollutants (POP) - Listed substances proposed for annex A (Elimination)					
	174	Perfluorohexane-1-sulphonic acid		355-46-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, firefighting foam	25 ppb	1-Feb-2018	1-Feb-2022
	174	Perfluorohexane-1-sulphonic acid, ammonium salt		68259-08-5	D	FA			Potential substitute for PFOA	25 ppb	1-Feb-2018	1-Feb-2022
	174	Perfluorohexane-1-sulphonic acid, potassium salt		3871-99-6	D	FA			Potential substitute for PFOA	25 ppb	1-Feb-2018	1-Feb-2022
175	175	PFHxS related substances	PFHxS関連物質		D	FA	Stockholm Convention of Persistent Organic Pollutants (POP) - Listed substances proposed for annex A (Elimination)				1-Feb-2022	
	175	1-Hexanesulfonyl bromide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		111393-39-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-dimethyl-		1270179-82-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, N,N-diethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		1270179-93-5	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-methyl-, polymers with Bu methacrylate, lauryl methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate		127133-66-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-(2-oxiranylethyl)		129813-71-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	â-Alanine, N-[3-(dimethylamino)propyl]-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		141607-32-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-		1427176-17-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-bis(2-methoxyethyl)-		1427176-20-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Benzenamine, 4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		147029-28-5	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol		148684-79-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Benzene, 1-fluoro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		149652-30-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Benzoic acid, 2,3,4,5-tetrachloro-6-[(3-hydroxyphenyl)amino]carbonyl-, perfluoro-C6-8-alkanesulfonates (esters), monopotassium salts		160305-97-5	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, butyl ester, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate		160336-17-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate		160901-25-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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	175	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol, Me Et ketone oxime and polymethylenepolyphenylene		160901-26-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Fatty acids, C18-unsatd., trimers, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters		161074-58-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-(3-chloro-2-hydroxypropyl)-N-methyl		1645842-67-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene		1645852-09-0	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, polymers with lauryl acrylate and 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate		1648534-82-0	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Poly(oxy-1,2-ethanediyl), 4-[2-(methylamino)ethyl]-0-hydroxy-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., C12-16-alkyl ethers		1648539-69-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-(methylamino)ethyl ester, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., polymers with propene		1648540-20-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Benzene, 1-nitro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		171561-95-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl], potassium salts		179005-06-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl]		179005-07-3	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl		1893-52-3	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid		192662-29-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Pyridinium, 1-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt		254889-10-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		30295-56-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts		306973-47-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-[(3-octadecyl-2-oxo-5-oxazolidinyl)methyl]		306974-19-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether		306974-45-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Fatty acids, C18-unsatd., dimers, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters		306974-63-0	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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	175	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					1-Feb-2022	
	175	Poly(oxy-1,2-ethanediy), ð-hydro-ù-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked		306975-84-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with N-(hydroxymethyl)-2-propenamamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate, stearyl methacrylate and vinylidene chloride		306975-85-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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-		306976-55-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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'-		306977-58-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, butyl ester, polymers with acrylamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride		306978-04-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-		306978-65-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Poly(oxy-1,2-ethanediy), ð-[2-(methylamino)ethyl]-ù-[(1,1,3,3-tetramethylbutyl)phenoxy]-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs.		306979-40-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N,N'-[1,6-hexanediy]bis[(2-oxo-3,5-oxazolinediy)methylene]bis[N-methyl-		306980-27-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-		34455-03-3	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		355-46-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)		3871-99-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		41997-13-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonfyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		423-50-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		50598-28-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1)		55120-77-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonyl chloride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		55591-23-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Poly(oxy-1,2-ethanediyl), ð-[2-ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-ù-hydroxy-		56372-23-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-2-propen-1-yl-		67584-48-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl		67584-57-0	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-methyl-, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl		67584-61-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl		67906-70-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-methyl-, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl		67939-61-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-(phosphonoxy)ethyl]-		67969-65-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		680187-85-3	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		680187-86-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Carbamic acid, N,N'-(4-methyl-1,3-phenylene)bis-, bis[2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl] ester		68081-83-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl)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-tridecafluorohexyl)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, 2-methyloxirane polymer with oxirane di-2-propenoate, 2-methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol		68227-87-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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175		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-nonafuorobutyl)sulfonyl]amino]ethyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ú-hydroxypoly(oxy-1,2-ethanediyl), á-(2-methyl-1-oxo-2-propen-1-yl)-ú-[(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)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 á-(1-oxo-2-propen-1-yl)-ú-methoxypoly(oxy-1,2-ethanediyl)	68227-94-1	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-nonafuorobutyl)sulfonyl]amino]ethyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ú-hydroxypoly(oxy-1,4-butanediyl), á-(2-methyl-1-oxo-2-propen-1-yl)-ú-[(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)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 1-octanethiol	68227-96-3	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		2-Propenoic acid, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl	68227-98-5	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-nonafuorobutyl)sulfonyl]amino]butyl 2-propenoate, á-(2-methyl-1-oxo-2-propen-1-yl)-ú-hydroxypoly(oxy-1,4-butanediyl), á-(2-methyl-1-oxo-2-propen-1-yl)-ú-hydroxypoly(oxy-1,2-ethanediyl), á-(2-methyl-1-oxo-2-propen-1-yl)-ú-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4-butanediyl), á-(2-methyl-1-oxo-2-propen-1-yl)-ú-[(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)sulfonyl]amino]butyl 2-propenoate, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl 2-propenoate and 4-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]butyl 2-propenoate	68228-00-2	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(4-hydroxybutyl)-N-methyl-	68239-74-7	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, ammonium salt (1:1)	68259-08-5	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-	68259-15-4	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Poly[oxy(methyl-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-	68259-38-1	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(phenylmethyl)-	68298-09-9	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		2-Propenoic acid, 2-methyl-, 2-[[[5-[[[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester (9CI)	68298-74-8	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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175		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- tridecafluorohexyl)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 octadecyl 2- methyl-2-propenoate	68555-91-9	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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- nonafluorobutyl)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- tridecafluorohexyl)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	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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- 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- tridecafluorohexyl)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	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		2-Propenoic acid, 2- [[[(heptadecafluorooctyl)sulfonyl]methylami no]ethyl ester, polymer with 2- [methyl[(nonafluorobutyl)sulfonyl]amino]et hyl 2-propenoate, á-(2-methyl-1-oxo-2- propenyl)-ú-hydroxypoly(oxy-1,2- ethanediyl), á-(2-methyl-1-oxo-2- propenyl)-ú-(2-methyl-1-oxo-2- propenyl)oxy]poly(oxy-1,2-ethanediyl), 2- [methyl[(pentadecafluoroheptyl)sulfonyl]am ino]ethyl 2-propenoate, 2- [methyl[(tridecafluorohexyl)sulfonyl]amino] ethyl 2-propenoate and 2- [methyl[(undecafluoropentyl)sulfonyl]amino] ethyl 2-propenoate (9CI)	68586-13-0	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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- nonafluorobutyl)sulfonyl]amino]ethyl 2- propenoate, á-(2-methyl-1-oxo-2-propen- 1-yl)-ú-hydroxypoly(oxy-1,2-ethanediyl), á- (2-methyl-1-oxo-2-propen-1-yl)-ú-(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)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 1-octanethiol	68586-14-1	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Sulfonamides, C4-8-alkane, perfluoro, N- ethyl-N-(hydroxyethyl), reaction products with TDI	68608-13-9	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Sulfonamides, C4-8-alkane, perfluoro, N- ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4- isocyanatobenzene]	68608-14-0	D	FA				Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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175		1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-N-(2-hydroxyethyl)-, reaction products with N-ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-1-butanefluoro-N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6-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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-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-oxiranylmethyl 2-methyl-2-propenoate		68797-76-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]oxy]phenyl]amino]carbonyl]-, potassium salt (1:1)		68815-72-5	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-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, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-(1-oxo-2-propen-1-yl)-2-methoxyethyl 2-ethanedivyl		68867-60-7	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-tridecafluorohexyl)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 2-(1-oxo-2-propen-1-yl)-2-methoxyethyl 2-ethanedivyl		68867-62-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-tridecafluorohexyl)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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Chromium, diaquatetrachloro[1-N-ethyl-N-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]glycinato-2-yl]-2-hydroxybis(2-propanol)di-		68891-98-5	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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175		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[(tridecafluorohexyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl acrylate, polyethylene glycol acrylate Me ether and stearyl acrylate		68909-15-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Glycine, N-ethyl-N-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		68957-32-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Glycine, N-ethyl-N-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, ethyl ester		68957-53-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Propanaminium, N,N,N-trimethyl-3-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, iodide (1:1)		68957-58-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Propanaminium, N,N,N-trimethyl-3-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, sulfate (2:1)		70248-52-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-propenamido, 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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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-		70900-40-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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175		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[(1,1,2,2,3,3,4,4,4,4-nonanfluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7-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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Benzene, 1-chloro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		76848-59-4	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt (1:1)		82382-12-5	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-propyl-		85665-64-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (2:1)		86525-30-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Thiophene, 2-[2-[(tridecafluorohexyl)sulfonyl]ethenyl]-		86525-43-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Furan, 2-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-		86525-48-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Benzene, 1-methyl-4-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-		86525-51-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Benzene, 1-methoxy-4-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-		86525-52-2	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Thiophene, 2-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-48-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Furan, 2-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-49-0	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Benzene, 1-methyl-4-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-50-3	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Thiophene, 2-[1-(nitromethyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-55-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		Furan, 2-[1-(nitromethyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-56-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
175		2,4-Pentanedione, 3-[1-(2-thienyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-63-8	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	

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	175	2,4-Pentanedione, 3-[1-(2-furanyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-		89863-64-9	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)		91081-99-1	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Isoxazolidine, 4-(4-methoxyphenyl)-2-methyl-5-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-		93416-31-0	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	Sulfonic acids, C6-12-alkane, perfluoro		93572-72-6	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
	175	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	D	FA			Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	
176	176	Other PFAS Substances (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P F O A 関連物質	(Note: Some substances do not have CAS RNs. The US EPA/TSCA Accession Number will be shown as the identifier where available.)	D	FA	The US state of Maine (on July 15, 2021) requires PFAS reporting starting January 1, 2023, and the banning of PFAS starting January 1, 2030. OECD/UNEP Global Perfluorinated Chemicals (PFC) Group.	1/1/2023 1/1/2030	US state of Maine requires declaration US state of Maine requires prohibition	Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	Lufenuron	1029089-63-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Perfluorotetradecyl)ethanethiol		103055-07-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,9-dimethyldecane		103188-55-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], alpha-[1,2,2,2-tetrafluoro-1-[(2-hydroxyethyl)amino]carbonyl]ethyl]-omega-[tetrafluoro(trifluoromethyl)ethoxy]-, ether with alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl) (2:1)		1033385-42-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-[3-(Dimethylamino)propyl]perfluoroheptanamide		103831-28-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[5,5,6,6,7,7,8,8,9,10,10,11,11,12,13,13,13,3-octadecafluoro-2-hydroxy-12-(trifluoromethyl)tridecyl]-.omega.-hydroxy-		104075-36-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline		104147-32-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl]ester, copolymer with methyloxirane and oxiranemono-2-propenoate		104242-02-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Carbamic acid, 3-[[[(2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethoxy]carbonyl]amino]-4-methylphenyl]-, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl] ester		104267-74-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-Nonacosafuorohexadec-1-ene		104564-28-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroethyl vinyl ether		10493-43-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-Iodo-1,1,2,2-tetrafluoropropyl trifluorovinyl ether		106108-22-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propanoate		106394-03-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)-, sodium salt		106394-04-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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)-(9CI)		106796-59-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, block		107221-31-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene, ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		107810-71-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl N,N-dibutyl-beta-alaninate		108196-44-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorohexanesulfonate		108427-53-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Perfluoroalkyl(C4-14)ethyl acrylate-benzyl methacrylate		100932-58-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Acrinathrin		101007-06-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2,2,3,3,3-pentafluoro-1-(pentafluoroethyl)-1-(trifluoromethyl)propyl ester, homopolymer		101061-04-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3,4,4-Octafluoro-2-(trifluoromethyl)butan-2-yl 2-methylprop-2-enoate		101061-05-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[(trifluoroethenyl)oxy]-, homopolymer		101182-89-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1012783-71-9 (name too long)		1012783-71-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, acrylates		101316-90-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluorobutanesulfinate		102061-82-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Triethoxy(1,1,2,2,3,3,6,6,6-nonfluorohexyl)silane		102390-98-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzene, reaction products with chlorine and sulfur chloride (S2Cl2), hexafluoroantimonates(1-)		109037-75-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzene, reaction products with chlorine and sulfur chloride (S2Cl2), hexafluorophosphates(1-)		109037-77-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-ethanediy) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane polymer with tetrahydrofuran		1092822-31-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bisbenzenamine		1095-78-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(Carboxymethyl)-N-[3-[[[perfluorooctyl)sulfonyl]amino]propyl]-N,N-bis(2-hydroxy-3-sulfopropyl)ammonium chloride, trisodium		109669-84-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-ethanediy)] sodium salt (1:1)		110494-69-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-[[3-[(Perfluorooctyl)sulfonyl]propyl]amino]ethyl -2-propenoate		110570-90-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	2-Propenoic acid, 2-[[3-[(heptadecafluorooctyl)sulfonyl]propyl]amino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl)		110570-91-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-[[3-[(heptadecafluorooctyl)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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	5,5'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]-bis(1,3-isobenzofurandione)		1107-00-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	An acrylate-perfluoroalkyl copolymer surfactant (3M Co.) (Fluorad FC 430)		11114-17-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-((trifluoroethenyl)oxy)-, polymer with tetrafluoroethene		111173-25-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(1Z)-1-Chloro-2,3,3,3-tetrafluoroprop-1-ene		111512-60-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetraconazole		112281-77-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-[[1-propoxypropan-2-yl]oxy]propanoyl) fluoride		112820-37-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated		113114-19-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonate		1132933-86-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-ethoxyethanesulfonic acid)		113507-82-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(2-Carboxyethyl)-N,N-dimethyl-3-[[perfluoro-1-oxodecyl]amino]propanaminium		113933-98-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroacetone-trifluoroethene-vinylidene fluoride copolymer		114502-89-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(1H,1H-Perfluoropropyl)-1,3-dioxolan-2-one		114810-51-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Octafluorocyclobutane		115-25-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, di-Me, Me ₃ ,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl		115340-95-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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		1158951-86-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluoroethylene		116-14-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoropropene		116-15-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Ethyl-N-(perfluoro-1-oxoheptyl)-glycine sodium salt		116537-74-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis-benzoic acid		1171-47-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium 1,1,2,2-tetrafluoro-2-(pentafluoroethoxy)ethane-1-sulfonate		117205-07-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-[5-(Polyfluorophenyl)-4,5-dihydro-3-heteromonocycle]substituted-ethyl		1173693-36-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,4,4-octafluoro-4-(fluorosulfonyl)butoxy]propanoyl fluoride		117516-16-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Lithium perfluoroheptanesulfonate		117806-54-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of octadecyl acrylate / chloroethene / docosyl acrylate / 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate / N-		1187311-64-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(methyl vinyl ether)		1187-93-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3,3,4,4-Nonafluorononane		1190430-21-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2-Difluoro-2-[[2,2,4,5-tetrafluoro-5-(trifluoromethoxy)-1,3-dioxolan-4-yl]oxy]acetic acid		1190931-41-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Flupoxam		119126-15-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(2-Carboxyethyl)-3-[[perfluoro-1-oxononyl]amino]-N,N-dimethyl-1-propanaminium		119131-05-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2R,3R)-2,3-Dichloro-1,1,1,2,3,4,4,4-octafluorobutane		119450-81-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-[2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propoxy]prop-1-ene		119511-16-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyldichloro[3-[2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propoxy]propyl]silane		119511-19-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	1202381-95-0 (name too long)		1202381-95-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-iodo-6-(trifluoromethyl)aniline		1207315-39-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Broflanilide		1207727-04-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,5,5,6,6-Decafluoro-6-[(trifluoroethyl)oxy]hexanenitrile		120903-40-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Noviflumuron		121451-02-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,5-dichloro-2-fluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)aniline		121451-05-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-trioxo-9-azapentadec-14-en-1-yl) derivs.		1214752-87-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N'-bis(2-hydroxy-6,6,7,7-tetrafluoro-4-oxaheptyl)tetramethylethylenediaminium chloride		1220100-43-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3-[3-[3-(propoxy)propoxy]propoxy]propanoyl fluoride		122075-99-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3,7,11-trioxatetradecane		122076-00-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3-Tetramethyl-3,3-bis(1,1,2,2,3,3,6,6,6-nonafluorohexyl)disiloxane		122179-35-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Perfluoroalkyl(C4-14)ethyl acrylate-ethyl methacrylate-polyethylene glycol mono methacrylate copolymer		122304-67-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2-Dichloro-1,1,2,3,3,4,4-heptafluoro-4-[(1,2,2-trifluoroethyl)oxy]butane		122857-45-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-[2-(acetyloxy)-3-[(carboxymethyl)dimethylammonio]propyl]-.omega.-fluoro-, inner salt		123171-68-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium trifluorotris(perfluoroethyl)phosphate		123215-04-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2-Dibromotetrafluoroethane		124-73-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(4a-cyclohexylmethyl)decahydronaphthalene		125061-94-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Perfluoro-2-butyl)propane-1,2-diol		125070-38-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, tetrafluoroethene and trifluoroethene		125128-66-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	8-(Ethenyloxy)-1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane		125660-00-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanedyl)], .alpha.-[1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-		126066-30-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethanol, 2,2'-[oxybis(2,1-ethanediyloxy)]bis-, ethers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene		1260733-08-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Thieno[3,4-b]thiophene, homopolymer, 2-[1-[difluoro(1,2,2-trifluoroethyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoroethanesulfonic acid-tetrafluoroethylene polymer-doped		1269217-82-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene)		126927-97-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexane, 1,6-diisocyanato-, homopolymer, .alpha.-[1-[[[3-[[[3-(dimethylamino)propyl]amino]propyl]amino]carbonyl]-1,2,2,2-tetrafluoroethyl]-.omega.-(1,1,2,2,3,3,3-heptafluoropropoxy)poly[oxy(trifluoromethyl)-1,2-ethanedyl]]-blocked		1279108-20-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediy)], α-(1,1-difluoro-2-methoxy-2-oxoethyl)-ω-(1,1-difluoro-2-methoxy-2-oxoethoxy)-		130030-19-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	[(Perfluoroheptanoyl)amino]-3-betaine		130114-31-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,4-Dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene		130841-23-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroacetone sesquihydrate		13098-39-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-chloro-.omega.-(1-chloro-1-fluoroethyl)-		131324-06-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2-methyl-3-oxaoctanedioyl fluoride		13140-22-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,5,8,11,14,17-hexamethyl-3,6,9,12,15,18-hexaohaheneicosanoyl fluoride		13140-24-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,5,8,11,14,17,20-heptamethyl-3,6,9,12,15,18,21-heptaaxatetracosanoyl fluoride		13140-25-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,5,8,11,14,17,20,23-octamethyl-3,6,9,12,15,18,21,24-octaoxaheptacosanoyl fluoride		13140-26-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl perfluoro(2-propoxypropanoate)		13140-34-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Methoxy-2H-perfluoropropane		13171-18-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Dichlorotetrafluoroethane		1320-37-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoro-1,3-bis(trifluoromethyl)cyclobutane		13221-71-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2-methyl-3-oxahexanoic acid		13252-13-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid		13252-14-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,5,8,11,14-pentamethyl-3,6,9,12,15-pentaoxaoctadecanoyl fluoride		13252-15-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Lithium bis[(pentafluoroethyl)sulfonyl]azanide		132843-44-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(((Heptadecafluorooctyl)sulphonyl)propylamino)ethyl methacrylate		13285-40-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1333523-10-6 (name too long)		1333523-10-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha.-[1,2,2,2-tetrafluoro-1-(methoxycarbonyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-		134035-61-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctane sulfonamido amine		13417-01-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, dimer		13429-24-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexene, undecafluoro(4-sulphophenoxy)-, sodium salt		134344-15-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,4-Heptafluorobutyl methacrylate		13695-31-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Iodonium, diphenyl-, 4,4'-di-C10-13-alkyl derivs., (OC-6-11)-hexafluoroantimonates(1-)		1370442-66-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3,3,4,4-Nonafluoro-4-[(trifluoroethenyl)oxy]butane		13782-76-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Enflurane		13838-16-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	1,1,2,2,3,3-Hexafluoro-1,3-bis((trifluorovinyl)oxy)propane		13846-22-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2H,3H-Decafluoropentane		138495-42-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropentadecanoic acid		141074-63-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,2-tris(Trifluoromethyl)ethanol		14117-17-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., fluorinated, reduced, 3-[tris(3-(trimethoxysilyl)propyl)silyl]propyl ethers		1422364-27-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,5,6-Trichloro-2,2,3,4,4,5,6,6-octafluorohexanoyl chloride		1422-98-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(1,1,2,2-Tetrafluoroethoxy)propene		1428-33-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	143336-91-8 (name too long)		143336-91-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-N,N,N',N'-tetrakis(heptafluoropropyl)-1,6-hexanediamine		143356-32-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediy), .alpha.,.alpha.',.alpha.",.alpha.'''-(oxydi-3,1,2-propanetriyl)tetrakis[.omega.-[(heptadecafluorononyl)oxy]]-		143907-02-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Triphenylsulfonium perfluoro-1-butanesulfonic acid		144317-44-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,5-Dichloroperfluoro-3-oxapentanesulfonyl fluoride		144728-59-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-1-(2-iodoethoxy)-2-propoxypropane		144938-16-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-(2-propoxypropoxy)-1H,1H-propan-1-ol)		14548-74-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Butyl 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoate		145510-89-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-(1,1,2,3,3,3-hexafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propoxy)propan-1-ol		14620-81-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(((Heptadecafluorooctyl)sulfonyl)methylamino)ethyl methacrylate		14650-24-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Butyl 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate		147224-18-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	{Methyl[(nonafluorobutyl)sulfonyl]amino}ethyl phosphate		147545-41-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bisphenol AF		1478-61-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Perfluoroethyl)propanol		148043-73-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(3-(perfluoroethyl)-1-(9-bromononyl)propyl) thioether		148757-89-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, C12-18-alkyl esters, polymer with .alpha.-fluoro-.omega.-[2-[(1-oxy-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride		148878-17-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perfluoroheptanedioic acid		14919-09-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(Methyl((nonafluorobutyl)sulfonyl)amino)butyl prop-2-enoate		1492-87-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3-Dichloro-1,1,1,2-tetrafluoropropane		149329-25-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	6:2 Fluorotelomer thioether propanoic acid		149339-57-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4(perfluorooctyl)-2-butanol		149868-74-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Cryolite		15096-52-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3:2 Fluorotelomer iodide		1513-88-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	151402-74-3 (name too long)		151402-74-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoro-2-methyl-2-propanol		1515-14-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(E)-Perfluoro-2-butene		1516-64-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-Chloro-1,1,1,2-tetrafluoropropane		151771-09-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	152286-23-2 (name too long)		152286-23-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Oxirane, methyl-, polymer with oxirane, mono(2-methyl-2-propenoate), octyl ether, polymer with α-fluoro-ω-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly[oxy(methyl-1,2-ethanediy)] (9CI)		152286-25-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Allyl perfluoroisopropyl ether		15242-17-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymer with chloroethene and .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)		152521-12-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(perfluoroethanesulfonyl)imide		152894-10-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,2H-Perfluorocyclopentane		15290-77-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Magnesium, chloro-2-propen-1-yl-, reaction products with Me esters of fluorinated reduced polymd. oxidized tetrafluoroethylene and trimethoxysilane		1538576-70-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Difluoroiodomethyl)-1,1,1,2,3,3,3-heptafluoropropane		1542-18-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzoic acid, ethenyl ester, polymer with propanoic acid, 2,2-dimethyl-, ethenyl ester, 1-butanol 4-(ethenoxy)-, 1-propene, 2-methyl- and ethene, tetrafluoro-		154532-82-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	7H-Perfluoroheptanoic acid		1546-95-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,4,4,5,5,6,6,7,8,8,8-Tetradecafluoro-7-(trifluoromethyl)octyl fluoride		1547-26-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trichloro(3-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethoxy)propyl)silane		15538-93-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, N-(3-isocyanatomethylphenyl)carbamates		1564254-27-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Oxiranemethanol, polymers with reduced Me esters of reduced polymd. oxidized tetrafluoroethylene		156559-18-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-9-methyldecanoyl fluoride		15720-98-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,5,5,6,6,7,8,8,8-Tetradecafluoro-7-(trifluoromethyl)octyl fluoride		15742-62-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	cis-Perfluoro-2,4-dimethylcyclobutane		1583-97-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2R,4R)-1,1,2,3,3,4-Hexafluoro-2,4-bis(trifluoromethyl)cyclobutane		1583-98-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-methylpent-2-ene)		1584-03-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene, oxidized		158706-63-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-5-(trifluoromethyl)hexanoic acid		15899-29-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-6-methylheptanecarboxylic acid		15899-31-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2-Tetrafluoro-2-(trifluoromethoxy)-N,N-bis(trifluoromethyl)ethanamine		160228-75-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propanaminium, 3-amino-N-(2-carboxyethyl)-N,N-dimethyl-, N-(δ-.omega.-perfluoro-β-hydroxy-C12-18-alkyl) derivs., inner salts		160336-10-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Chloroethylene-vinylformic acid-perfluoroalkyl(ethyl) copolymer		160476-36-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,5,7,7-Tetrachloro-2,2,3,4,4,5,6,6,7-nonafuoroheptanoic acid		16069-78-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Iodoperfluoroalkane(C5-14)		160738-69-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(4-methyl-3,6-dioxaoct-7-ene)sulfonyl fluoride		16090-14-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium, di(perfluoroalkyl(C4-18))sulfonatobutanedioic acid		160994-59-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	161075-00-9 (Name Too Long)		161075-00-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated		161075-02-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, hydrolysed		161075-03-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters		161075-12-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoropropene, oxidized, oligomers, reduced and hydrolyzed		161075-14-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl(C4-23) iodide		161075-23-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alanine, 2-methyl-N-(1-oxo-2-propenyl)-, perfluoro-omega-[(perfluoro-C1-8-alkyl)oxy]-C3-12-alkyl esters		161075-35-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alcohols, C12-26-secondary, .gamma.-.omega.-perfluoro, ethoxylated (2-Perfluoroalkyl(C9-23)-1-methylethyl polyoxyethylene ether)		161075-39-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Dioxole, 2,2,4-trifluoro-5-(trifluoromethoxy) polymer with tetrafluoroethene		161611-79-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropropyl trifluorovinyl ether		1623-05-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, ethoxylated		162492-15-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alcohols, C8-14, perfluoro, reaction products with di-Me, Me hydrogen siloxanes and polyethylene glycol mono-Me ether Basic information		162567-79-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, butyl ester, reaction product with poly(oxy-1,2-ethanediy), .alpha.-methyl-.omega.-hydroxy-, and N-ethyl-N-2-hydroxyethyl perfluorooctane sulfonamide		162568-17-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1627515-87-0 (name too long)		1627515-87-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-ethylhexyl ester, polymer with 1,1-dichloroethene and .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)		163440-88-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-hydro-.omega.-[2,2-dichloro-2-fluoroethyl]-		163440-89-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethyl perfluorobutyl ether		163702-05-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroisobutyl ethyl ether		163702-06-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorobutyl methyl ether		163702-07-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroisobutyl methyl ether		163702-08-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2,7-dimethyl-3,6-dioxasuberoyl) fluoride		1644-10-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-propoxypropyl vinyl ether)		1644-11-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroisopropylideneimine		1645-75-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-heptadecafluoro-1-octanesulfonyl fluoride		1645848-42-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2,2,3,3,4,5,5-Octafluoro-4-(trifluoromethyl)-Cyclopentanecarbonyl fluoride		1646599-70-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-tetrafluoropropanamide		1647-57-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-9-(trifluoromethyl)decanoic acid		16486-94-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctadecanoic acid		16517-11-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethane		165178-32-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctanesulfonamido ammonium iodide		1652-63-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,3-Trichloro-1,2,2,3,3-pentafluoropropane		1652-81-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2H-Perfluoroethyl)(1H,1H,3H-perfluoropropyl)ether		16627-68-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Iodo-1H,1H,2H,2H-perfluoroheptane		1682-31-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-(perfluoroethoxy)propanoyl fluoride		1682-78-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Perfluorooctylsulfonfyl-N-ethylaminoethyl alcohol		1691-99-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Isoprene-Chlorotrifluoroethylene copolymer		172018-29-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluorononanesulfonate		17202-41-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluoroethylene-Formaldehyde copolymer		172074-62-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Chlorotrifluoroethylene-Vinylmethyldiethoxysilane copolymer		172074-63-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Vinyl chloride-2,2,3,3-Tetrafluoropropyl acrylate copolymer		172074-65-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-Heptadecafluorooctanesulfonamidobenzenesulfonic acid sodium salt		172398-80-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-1,3-dioxolane		17256-52-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	6-H-Perfluorohexanoic acid		1726-50-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 2,2,3,3,4,4-hexafluoro-4-iodobutanoate		17308-98-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-(ethyl((nonafluorobutyl)sulfonyl)amino)ethyl ester		17329-79-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3,4-dimethylhexane		1735-48-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroindane		1736-47-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(1,1,2,2-Tetrafluoroethoxy)toluene		1737-10-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3,3-Hexafluoropropane-2,2-diamine		1737-80-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(1,1,9,9-tetrahydro-2,5-bis(trifluoromethyl)-3,6-dioxo-8-nonen-1-yl)propan-2-yl 2-methylprop-2-enoate		174082-85-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	174393-72-7 (name too long)		174393-72-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3,3-Hexafluoro-2-(trifluoromethyl)propan-2-yl 2-methylprop-2-enoate		17526-97-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2-Tetrahydroperfluorobutyl acrylate		17527-31-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzene, 1,3-diisocyanatomethyl-, polymers with hydrolyzed Me esters of reduced polymd. oxidized		175449-31-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Heptafluorobutanoyl)pivaloylmethane		17587-22-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	1-Chloroheptafluorocyclopentene		1759-63-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate-O,O')europium		17631-68-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H-Heptafluorobutyl epoxide		1765-92-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-N-[(trifluoromethyl)sulfonyl]butanesulfonamide sodium salt		176719-69-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-[(Perfluorooctane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt		178094-69-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-[(Perfluoroheptane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt		178094-70-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-[(Perfluoropentane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt		178094-72-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-[(Perfluorobutane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt		178094-73-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N-Dimethyl-3-[[[pentadecafluoroheptyl)sulfonyl]amino]-1-propanamine N-oxide		178094-74-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N-dimethyl-3-[(perfluoropentane-1-sulfonyl)amino]propan-1-amine N-oxide		178094-75-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-[(Perfluorobutane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide		178094-76-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, Me hydrogen, Me 3,3,4,4,5,5,6,6,6-nonfluoroheptyl		178233-65-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Erbium, tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate-βO3,βO5)-		17978-75-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Praseodymium, tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate-βO3,βO5)-		17978-77-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,2H,2H-Perfluorohexyl methacrylate		1799-84-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,6-Divinylperfluorohexane		1800-91-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Decafluoro-5-(trifluoromethyl)hexanoyl fluoride		18017-31-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoromethylcyclopentane		1805-22-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	6:2 Fluorotelomer sulfonate barium salt		1807944-82-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2-Pentafluoropropane		1814-88-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium tributyl(2-methoxypropyl)phosphonium 4,4'-(1,1,1,3,3,3-hexafluoropropane-2,2-diol)diphenolate (1/1/1)		181531-28-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-methyl-, reaction products with benzene-chlorine-sulfur chloride (S2Cl2) reaction products chlorides		182700-90-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)silanetriol		185911-29-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,4-Dibromo-1,1,2,2-tetrafluorobutane		18599-20-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Vinyl(1-bromoperfluoroethane)		18599-22-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N,N',N'',N''-Hexamethyl-1-(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silanetriamine		186599-46-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium hexadecafluorononanoate		1868-86-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethyl N-ethyl-N-((heptadecafluorooctyl)sulfonyl)glycinate		1869-77-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-N-(perfluoroethyl)sulfonylethanesulfonamide compd. with N,N-diethylethanamine (1:1)		188596-18-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3,3,4,4,5,5-Heptafluoro-Cyclopentene		1892-03-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-ethylsulfonylglycine, perfluoroalkyl (C5-10), potassium salt		190605-64-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Heptafluoroisopropoxy)propyltrimethoxysilane		19116-61-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 4-trifluoroethenoxy-2,2,3,3,4,4-hexafluorobutanoate		19190-61-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,5,5-Octafluoro-5-[(trifluoroethenyl)oxy]pentanenitrile		19237-73-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5,6,6,6-Nonafluorohexene		19430-93-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(4-tert-butylphenyl)iodanium nonafluorobutane-1-sulfonate		194999-85-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(methyl-1,2-ethanediy)], 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-ethanediy) (9CI)		195158-89-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-[(Bicyclo[2.2.1]hept-5-en-2-yl)methyl]-1,1,1,3,3,3-hexafluoropropan-2-ol		196314-61-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2'-(1,4-Phenylene)bis(hexafluoropropan-2-ol)		1992-15-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diphosphoric acid, polymers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene		200013-65-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Dichloro-3-(perfluoro-2-propoxy)propylmethylsilane		20006-68-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	200358-70-9 (name too long)		200358-70-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-Methyl-α,α-bis(trifluoromethyl)benzenemethanol		2010-61-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluoroheptanoate		20109-59-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5,6,6-Octafluoro-6-iodohex-1-ene		203929-12-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4:2 Fluorotelomer alcohol		2043-47-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,2H,2H-Perfluorohexyl iodide		2043-55-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,5-Dichloro-1,1,1,3,3,4,5,5-octafluoropentan-2-one		20474-89-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-methyl-3-oxahexanoyl) fluoride		2062-98-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3-Tetrafluoropropionamide		2069-86-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-fluoro-omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]-, polymer with 1,1-dichloroethene		207004-58-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-4-methyl-2-pentene		2070-70-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(1-Propanamine, 2-(trimethoxysilyl)-, reaction products with reduced methanol-peroxidized poly(tetrafluoroethylene)		207574-77-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176			207691-69-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Oxirane, methyl-, polymer with oxirane, mono(4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptafluoro-1-methyl undecyl)ether		208721-05-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-(1,3-Dimethylbutoxy)-2-(perfluorohexyl)ethane		210896-25-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fatty acids, C7-19, perfluoro, ammonium salts		212013-54-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	212013-59-7 (name too long)		212013-59-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, reaction products with N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonamide		212335-64-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2,2,2-Tetrafluoroethanesulfonyl fluoride		2127-74-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Butyl acrylate modified ethylene and chlorotrifluoroethylene, polymer		213188-00-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1)		213740-80-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroisopropyl acrylate		2160-89-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-ethanediy)]		218448-95-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-ethanediy)]		218448-99-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Dimethyl 2-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-1,3-propanedioate		220075-01-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, salt with sulfonium, dimethylphenyl- (1:1)		220133-51-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester, hydrolyzed		220182-27-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Octadecanamine, reaction products with Et esters of reduced polymd. oxidized tetrafluoroethylene		220207-10-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrabutylphosphonium perfluorobutanesulfonate		220689-12-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluorobutanoate		2218-54-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-(2,3,4,5,6-pentafluorophenoxy)-propanoyl fluoride		22304-57-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propanamine, 3-(triethoxysilyl)-, reaction products with Et esters of reduced polymd. oxidized poly(tetrafluoroethylene)		223557-70-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N',N''-(Phosphinylidynetris(oxyethane-2,1-diy))tris(N-ethylheptadecafluorooctane-1-sulphonamide)		2250-98-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2,3,3,3-Pentafluoropropene		2252-83-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H-Heptafluoropropane		2252-84-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Butylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide		2263-09-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,6H,6H-Perfluorohexane-1,6-diol diacrylate		2264-01-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Bis[4-(ethenyloxy)butyl] 2-(perfluorohexyl)ethylpropanedioate		226409-30-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Propylperfluorooctanesulfonamide		2266-83-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2-Tetrafluorotetrachloropropane		2268-46-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium 2,2,3,3,4,4,5,5-octafluorovalerate		22715-45-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 2,2,3,3-tetrafluoropropionate		22898-01-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium 2-(perfluorohexyl)ethyl hydrogen phosphate		2353-52-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctylsulfonylpropylaminoethyl acrylate		2357-60-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-methylaniline		238098-26-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	241148-23-2 (name too long)		241148-23-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		Tris(4-tert-butylphenyl)sulfonium perfluorobutanesulfonate		241806-75-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentadecafluoro-2-iodoheptane		24394-25-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluoropropan-2-ol		24427-67-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-Methyl-N-(2- hydroxyethyl)perfluorooctanesulfonamide		24448-09-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-chloro-2,2,3,3-tetrafluoropropanoyl chloride		24503-62-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoro(1,2,2-trifluoro-2- ((trifluorovinyl)oxy)-1- (trifluoromethyl)ethoxy)benzene		24520-19-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Polyvinyl fluoride		24981-14-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Fomblin Y 04		25038-02-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(ethylene-tetrafluoroethylene)		25038-71-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1-chloro-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene		25038-89-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Hexafluoropropene tetrafluoroethylene polymer		25067-11-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Phenol, 4,4'-[2,2,2-trifluoro-1- (trifluoromethyl)ethylidene]bis-, dipotassium salt		25088-69-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Vinyl fluoride-Vinylidene fluoride- Chlorotrifluoroethylene copolymer		25101-38-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Chlorotrifluoroethylene-ethylene polymer		25101-45-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Butanol, 4-(ethenyl)-, polymer with 1,1,2,2-tetrafluoroethene		25120-52-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Vinyl fluoride-Hexafluoropropylene copolymer		25120-58-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		25190-89-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-Methylperfluorooctanesulfonamidoethyl acrylate		25268-77-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propane, 1,1,2,2,3,3-hexafluoro-1- [(trifluoroethenyl)oxy]-3- (trifluoromethoxy)-, polymer with 1,1- difluoroethene and tetrafluoroethene		252846-11-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoroiodoethane-tetrafluoroethylene telomer		25398-32-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N,N,N-Triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1- sulfonate		25628-08-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene		25684-76-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Isobutylene-Tetrafluoroethylene copolymer		25684-89-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro(2-(2-phenoxypropoxy)propanoyl) fluoride		25711-77-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(Perfluorocyclohexyl)methyl methacrylate		25965-83-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Methanol, telomer with 1,1,2,2- tetrafluoroethene		25971-78-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,2,3,3-Heptafluoro-3-[[1,1,1,2,3,3- hexafluoro-3-((1,1,1,2,3,3-hexafluoro-3- [(trifluoroethenyl)oxy]propan-2- yl)oxy]propan-2-yl]oxy]propane		2599-84-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Polymer of tetrafluoroethylene-vinylacetate		26299-59-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Hexafluoropropene oxide trimer		2641-34-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,2,2-trifluoro-2-(trifluoromethoxy)ethene		26425-79-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(Perfluoropropoxy)-1H,1H- perfluoropropanol		26537-88-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Propenoic acid, esters, 2-methyl-, 2- ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11- hexadecafluoro-2-hydroxy-10- (trifluoromethyl)undecyl 2-propenoate		26570-69-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Oxirane, 2,2,3,3-tetrafluoro-, homopolymer		26591-06-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Decafluorobis(trifluoromethyl)cyclohexane		26637-68-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Tetrafluoroethylene- perfluoro(sulfinothoxypropoxytrifluoroethyl ene) copolymer		26654-97-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-3-[(trifluoroethenyl)oxy]propane, polymer with tetrafluoroethene		26655-00-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Benzene, pentafluoro[1,2,2-trifluoro-2- [(trifluoroethenyl)oxy]-1- (trifluoromethyl)ethoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene		26658-70-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(4H-Perfluorobutyl)-2-propanol		2673-15-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Fluoroether E4		26738-51-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Propanoic acid, ethenyl ester, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		26779-98-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3-(1,1,2,2,2-pentafluoroethyl)pentane		2690-05-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, polymer with 1,1,2,2-tetrafluoroethene		27029-05-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluoropentanoate		2706-89-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropentanoic acid		2706-90-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropentanesulfonic acid		2706-91-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoropropane		27070-61-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2H-Perfluorofluoro-5,8,11,14,17,20,23-heptamethyl-3,6,9,12,15,18,21,24-octaheptacosane		27120-63-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,4-Heptafluoro-N-(2-hydroxy-4-nitrophenyl)butyramide		2712-83-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1-Dibromo-1,2,2,2-tetrafluoroethane		27336-23-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C3 fraction		274917-93-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C4 fraction		274917-94-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C5 fraction		274917-95-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C6 fraction		274917-96-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C7 fraction		274917-97-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C8 fraction		274918-01-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C9 fraction		274918-02-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C10 fraction		274918-03-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C11 fraction		274918-09-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C12 fraction		274918-10-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C13 fraction		274918-12-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,4,4,5,7,7,8,10,10,11,13,13,14,16,16,17,17,18,18,18-Icosafluoro-2,5,8,11,14-pentakis(trifluoromethyl)-3,6,9,12,15-pentaooctaodecan-1-ol		27617-34-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5,6,6-Nonafluorohexane-1-sulphonyl chloride		27619-88-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,5,8-trimethyl-3,6,9-trioxadodecanoyl fluoride		27639-98-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1-Dichloro-2,3,3,3-tetrafluoroprop-1-ene		2804-55-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluorodecanesulfonate		2806-16-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(1,1,2,2-Tetrafluoroethoxy)nitrobenzene		28202-32-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(3,5,6-trichloro-2,2,3,4,4,5,6,6-octafluoro-1-oxohexyl)peroxide		28285-49-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-6-(1,2-dibromoethoxy)hexanenitrile		283593-02-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Chloro-1,1,1,2-tetrafluoroethane		2837-89-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Vinyl chloride-1,1,5-Trihydroperfluoroamyl acrylate copolymer		28497-93-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,3-Trihydroperfluoropropyl acrylate-Styrene copolymer		28501-21-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	S-((Perfluoro-7-(methyl)octyl)ethyl)thiomethacrylate		28506-33-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sevoflurane		28523-86-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorodimethylcyclobutane		28677-00-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluorocyclohexyl)methanol		28788-68-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[[1,2,2-trifluoroethenyl]oxy]-, polymer with ethene and 1,1,2,2-tetrafluoroethene		29087-71-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediy), .alpha.-[2-[ethyl[(heptafluoroethyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		29117-08-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-[2,4-Bis(1,1-dimethylpropyl)phenoxy]-N-[4-[(2,2,3,3,4,4,4-heptafluoro-1-oxobutyl)amino]-3-hydroxyphenyl]-Hexanamide		2923-93-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-(trifluoromethoxy)propionyl fluoride		2927-83-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perfluorononanesulfonate potassium		29359-39-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(4-(1,1,1,3,3,3-Hexafluoro-2-hydroxypropan-2-yl)phenyl)-N-(2,2,2-trifluoroethyl)benzenesulfonamide		293754-55-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(3-oxapent-4-ene)sulfonyl fluoride		29514-94-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Methyl-3,3,4,4-tetrafluoro-2-butanol		29553-26-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-(ethyl[(perfluorooctyl)sulfonyl]amino)ethyl)hydrogen phosphate		2965-52-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polymer(ethylene/tetrafluoroethylene/propylene)		29697-44-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, 3-aminopropyl ethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl), polymers with 3-aminopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silsesquioxanes, hydrolyzed, formates (salts)		297175-70-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copper, [C,C,C,C-tetrakis(pentadecafluoroheptyl)-29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-3-Ethoxyperfluoro(2-methylhexane)		29763-53-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroicosyl iodide		297730-93-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroicosyl iodide		29809-34-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctadecyl iodide		29809-35-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Vinyl 1H,1H,3H-perfluoropropyl ether		29819-80-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(N-Ethylperfluorooctanesulfonamido)acetic acid		2991-50-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate		2991-52-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(6H-Perfluorohexyl)methyl acrylate		2993-85-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-1,2-dimethylcyclobutane		2994-71-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-		3016-76-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,7-dimethyloctane		3021-63-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	[3-(Heptadecafluorooctylsulfonylamino)propyl]dimethylamine N-oxide		30295-51-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3-ethyl-2,4-dimethyl-2-pentene		30320-26-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(3-isopropyl-4-methyl-2-pentene)		30320-27-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorobutanesulfonamide		30334-69-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluoroundecanoate		30377-53-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium bis(N-ethyl-2-perfluorooctylsulfonaminoethyl)phosphate		30381-98-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctylamine		30556-86-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl ester		3063-94-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorotetradecahydrophenanthrene		306-91-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-(Trifluoromethyl)perfluorodecalin		306-92-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perflunafene		306-94-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2-methyldecalin		306-95-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid (TSCA)		306973-44-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-1,2-dimethylcyclohexane		306-98-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Methyl(nonafluorobutyl)sulfonylaminoethyl 2-propenoate telomer with 2-Perfluoroperhydrofluorene		306997-46-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroperhydrofluorene		307-08-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-chloro-1,1,2,2,3,3,4,4,5,5,6,6-dodecafluorohexane		307-22-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Chloroheptadecafluorooctane		307-33-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctane		307-34-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorodecane		307-45-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroundecane		307-49-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perfluorodecanesulphonyl fluoride		307-51-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorododecane		307-59-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorotetradecane		307-62-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,11H-Eicosafuoro-1-undecanol		307-70-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorodecanedioic acid		307-78-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propanol, 1-[4-(1-methylpropyl)phenoxy]-3-(2,2,3,3-		308362-88-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Iodonium, (3-methylphenyl)phenyl-, ar-C12-13-branched alkyl derivs., (OC-6-11)-hexafluoroantimonates(1-)		309263-22-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N-Diethyl-2H-perfluoropropanamine		309-88-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluorocyclohexyl sulfonate		3107-18-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Disodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl phosphate		3107-32-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3,6-dioxo-4-methyl-7-octenesulfonic acid-tetrafluoroethylene polymer		31175-20-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-[1,2,2-trifluoro-2-[(trifluoroethenoxy)-1-(trifluoromethyl)ethoxy]-, sodium salt, polymer with tetrafluoroethene		31176-88-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorotributylamine		311-89-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10-hexadecafluoro-9-(trifluoromethyl)decyl ester, homopolymer		31214-91-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2-Tetrafluoro-3-(trimethylsilyl)cyclobutane		312-81-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Methylperfluorooctanesulfonamide		31506-32-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Butylperfluorooctane-1-sulfonamide		31506-34-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluoroethene polymer with trifluoro(pentafluoroethoxy)ethene		31784-04-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide		32687-76-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(1,1,1,3,3,3-Hexafluoropropane-2,2-diyldi(4,1-phenylene) dicyanate		32728-27-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Vinyl fluoride-Vinylidene fluoride-Tetrafluoroethylene copolymer		32802-40-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	328390-05-2 (name too long)		328390-05-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-heptadecafluoro-N-(2-hydroxyethyl)-N-propyl-1-octanesulfonamide- and polypropylene glycol mono-Bu ether-		330678-54-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tributyl(2-methoxypropyl)phosphonium methyl((nonafluorobutyl)sulfonyl)azanide		332350-90-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Phosphonium, triphenyl(phenylmethyl)-, salt with 1,1,2,2,3,3,4,4,4-nonafluoro-N-methyl-1-butanefulfonamide (1:1)		332350-93-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Methyl-1-butanefulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-, salts with benzene-chlorine-sulfurchloride reaction products		332912-47-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2H-Perfluoro-5-methyl-3,6-dioxanonane		3330-14-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3-(1H-perfluoroethoxy)propane		3330-15-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2H-Perfluoro(5,8-dimethyl-3,6,9-trioxadodecane)		3330-16-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-2,3-dimethylpentane		335-14-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroethylcyclohexane		335-21-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-1,3-diethylcyclohexane		335-23-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		Perfluoro-1,3-dimethylcyclohexane		335-27-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-butyltetrahydrofuran		335-36-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutanoyl fluoride		335-42-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3-Trichloroheptafluorobutane		335-44-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroheptane		335-57-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Iodopentadecafluoroheptane		335-58-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Propenoic acid, 2-methyl-, 2-[methyl((nonafluorobutyl)sulfonyl)amino]ethyl ester, polymer with α-(1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediy) and 2-propenoic acid, graft		335593-06-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,8-Diiodoperfluorooctane		335-70-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroheptanesulphonyl fluoride		335-71-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H,7H-Dodecafluoro-1-heptanol		335-99-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorohexanedioic acid		336-08-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutanoic anhydride		336-59-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis(perfluorobutyl)peroxide		336-64-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Ethoxy-2,2,3,3,3-pentafluoro-1-Propanol		337-28-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3,4,4-Tetrafluoro-4-iodo-1-butene		33831-83-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluamine		338-83-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Fluorocarbon FC 70		338-84-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4-(2,2,3,3-Tetrafluoropropyl)morpholine		343331-58-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrahydroperfluorohexadecyl acrylate		34362-49-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrahydroperfluorotetradecyl acrylate		34395-24-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-Ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)butane-1-sulphonamide		34449-89-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(N-(Perfluorobutylsulfonyl)-N-methylamino)ethanol		34454-97-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutane-1-sulfonamidoethanol		34454-99-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N,N-Bis(2-hydroxyethyl)perfluorobutanesulfonamide		34455-00-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		8:3 Fluorotelomer carboxylic acid		34598-33-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4'-[2-(2,4-Di-tert-pentylphenoxy)butylamido]perfluoro-2'-hydroxybutyranilide		346-10-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutane-1-sulfinic acid		34642-43-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Europium tri[3-(heptafluoropropylhydroxymethylene)]-(+)-camphorate		34788-82-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1-Trifluoro-2-(trifluoromethyl)pentane-2,4-diol		34844-48-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Methanol, reaction products fluorinated 2,2,3,3-tetrafluoroacetone homopolymer-iodine reaction products-trichloroethenylsilane polymer		349660-50-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde		35295-35-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde		35295-36-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]-, polymer with chlorotrifluoroethene and ethene		35397-13-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-chloro-1,1,2,2-tetrafluoroethane		354-25-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoroethane		354-33-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroacetyl fluoride		354-34-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoriodoethane		354-64-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,2-Diiodotetrafluoroethane		354-65-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		(Perfluoroethyl)methyl iodide		354-69-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoropropionamide		354-76-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Trichloro(1,1,2,2-tetrafluoroethyl)silane		354-83-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoro ethanesulfonyl fluoride		354-87-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroethanesulfonic acid		354-88-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perflisobutane		354-92-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2,3-dimethylbutane		354-96-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-methyl-3-ethylpentane		354-97-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Hexane, 1,6-diisocyanato-, homopolymer, 1,1,2,2,3,3,4,4,4,-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanefluoramide- and stearyl alcohol-blocked		355009-66-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoromethylcyclohexane		355-02-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroisohexane		355-04-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3,4,4,5,5-Heptafluoropent-1-ene		355-08-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,3-Dichlorooctafluorobutane		355-20-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,4-Dichloro-1,1,2,2,3,3,4,4-octafluorobutane		355-24-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutane		355-25-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H-Perfluoro-1-pentanol		355-28-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H-Perfluorohexane		355-37-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorohexane		355-42-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,2,3,3,4,4,5,6,6-Tridecafluoro-5-iodohexane		355-44-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorohexadecyl iodide		355-50-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-		35560-16-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H,6H,6H-Perfluoro-1,6-hexanediol		355-74-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H,5H-Perfluoropentanol		355-80-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H,5H-Perfluoropentyl methacrylate		355-93-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,3-Dichloro-1,2,2,3,4,4-hexafluorocyclobutane		356-19-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Methyl perfluorobutanoate		356-24-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluorobutyraldehyde ethyl hemiacetal		356-26-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethyl perfluorobutanoate		356-27-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,3,3,4,4,5,6,6-Decafluorohexa-1,5-diene		356-35-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoropropanoic anhydride		356-42-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis(pentafluoropropionyl) peroxide		356-45-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-methyloxane		356-47-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-5-(pentafluoroethyl)oxolane		356-48-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H-Perfluoropropyl acrylate		356-86-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrafluoroethane		359-35-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,3,3,3-Tetrafluoro-1-methoxy-2-(trifluoromethyl)-1-propene		360-53-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Methyl 3,3,3-trifluoro-2-(trifluoromethyl)propionate		360-54-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobut-2-ene		360-89-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H,3H-Perfluorobutyl 2-methylacrylate		36405-47-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ammonium perfluoro(7-methyloctanoate)		3658-62-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3-Bis(trifluoromethyl)perfluoropentane		36591-89-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 1,1,2,3,3,3-hexafluoro-, oxidized, polymd., reduced, hydrolyzed, reaction products with ammonia		370097-12-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethanol, 2,2,2"-nitrotris-, compds. with hydrolyzed reduced polymd. oxidized 1,1,2,3,3,3-hexafluoro-1-propene		370097-18-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		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-ethanediy) and .alpha.-(1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediy)]		370100-90-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		7:2 Fluorotelomer dihydrogen phosphate		37013-72-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Pentene, 1,1,1,2,3,4,5,5,5-nonafluoro-4-(trifluoromethyl)-, (Z)-		3709-70-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(E)-Perfluoro(4-methyl-2-pentene)		3709-71-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-(2-Methylsulfinyl-1,1-dimethyl-ethyl)-N'-{2-methyl-4-[perfluoroisopropyl]phenyl}phthalamide		371771-07-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly[oxy(methyl-1,2-ethanediy)], .alpha.-[2-[ethyl[(perfluorooctyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		37338-48-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1-Dichlorotetrafluoroethane		374-07-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3,4,4,4-Pentafluorobut-1-ene		374-27-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2-bis(Trifluoromethyl)perfluoropropane		374-51-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Undecafluoro(heptafluoropropyl)cyclohexane		374-59-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutylcyclohexane		374-60-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-1,3,5-trimethylcyclohexane		374-76-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2,3,4,4,5,5,6-Decafluoro-3,6-bis(trifluoromethyl)cyclohexane		374-77-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2H-Tricosafluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaaoctadecane		37486-69-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester		374931-83-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluorobutyl iodide		374-98-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluorobutyronitrile		375-00-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3:1 Fluorotelomer alcohol		375-01-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluoro-1-methoxypropane		375-03-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluorobutryl Chloride		375-16-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutrylamidine		375-19-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutanoic acid		375-22-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,3,4-pentachloro-2,2,3,4,4-pentafluorobutane		375-46-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-1,4-diiodobutane		375-50-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Iodoperfluorobutane		375-51-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoropentanoyl fluoride		375-62-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Trichloro(1,1,2,2,3,3,4,4-octafluorobutyl)-silane		375-63-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutanesulfonyl fluoride		375-72-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,6-Diiodoperfluorohexane		375-80-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoropentanesulfonyl fluoride		375-81-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroheptanoyl fluoride		375-84-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroheptanoic acid		375-85-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Bromopentadecafluoroheptane		375-88-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroheptanesulfonic acid		375-92-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorononane		375-96-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorotridecane		376-03-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(N-Ethylperfluorooctanesulfonamido)ethyl methacrylate		376-14-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H,9H-Hexadecafluoro-1-nonanol		376-18-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	1,3-Dioxole, 4,5-difluoro-2,2-bis(trifluoromethyl)-, polymer with 1,1,2,2-tetrafluoroethene		37626-13-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate		376-34-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diethyl octafluorohexanedioate		376-50-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Adiponitrile, perfluoro		376-53-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	5H-Octafluoropentanoyl chloride		376-71-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	5H-Octafluoropentanoic acid		376-72-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropentanedioic acid		376-73-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,5H-Perfluoropentyl acrylate		376-84-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroamylene glycol		376-90-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,4H-Octafluorobutane		377-36-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorobutanedioic acid		377-38-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2E)-4,4,5,5,6,6,6-Heptafluorohex-2-en-1-ol		37759-88-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diethyl tetrafluorosuccinate		377-71-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 1H,1H-perfluoropropyl ether		378-16-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3-Tetrafluorocyclobutanemethanol		378-17-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl pentafluoropropionate		378-75-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluoropropanoate		378-76-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluoropropanoate		378-77-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Octafluoroadipoyl difluoride		37881-62-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-iodo-		378-82-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silver perfluorobutanoate		3794-64-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(3-(Perfluorooctyl)sulphonylamino)propyltrimethylammonium chloride		38006-74-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1-Bis(trifluoromethyl)ethene		382-10-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroisobutene		382-21-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3-Pentafluoro-3-methoxy-2-(trifluoromethyl)propane		382-26-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(N-methylmorpholine)		382-28-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3,3-Hexafluoro-2-(methoxymethyl)propane		382-30-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,3H-Perfluorobutanol		382-31-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,3,3-Hexafluoro-3-methoxypropane		382-34-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 2,3,3,3-tetrafluoropropanoate		382-93-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(N-Butylperfluorooctanesulfonamido)ethyl acrylate		383-07-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Dichloromethyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)silane		38436-16-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-iodononan-1-ol		38550-44-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluoropentanesulfonate		3872-25-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Bis(1,1,2,2-tetrafluoroethoxy)benzene		3914-19-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methylperfluoro-2,5,8-trimethyl-3,6,9-trioxadodecanoic acid		39187-47-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alcohols, C8-14, .alpha.-.omega.-perfluoro, ethoxylated, propoxylated		391895-07-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tris(2-(perfluorododecyl)ethyl)phosphate		393098-42-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tris(2-(perfluorotetradecyl)ethyl)phosphate		393098-44-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Chlorodifluoromethane and chloropentafluoroethane mixture		39432-81-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2,3,3,4,4,4-nonafluoro-N-[(trifluoromethyl)sulfonyl]-1-Butanesulfonamide		39847-37-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(1,1,2,2,3,3,4,4,4-nonafluoro-1-butanesulfonyl)imide		39847-39-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluorooctanesulfonate		4021-47-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Pent-4-en-2-yl perfluoro-2-propoxypropanoate		402570-09-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		3,4-Dichloro-1-methylbutyl perfluoro-2-(propoxy)propanoate		402570-10-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,4-Dichloro-perfluoro-1-methylbutyl perfluoro-2-propoxypropanoate		402570-11-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro(7-methyl)octanesulfonate potassium salt		40365-28-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro(butyl)tetrahydrofuran		40464-54-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2,3,3-Hexafluoro-1-[(trifluoroethenyl)oxy]-3-(trifluoromethoxy)propane		40573-09-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptadecafluoro-N,N-bis(2-hydroxyethyl)octanesulphonamide		40630-61-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-Allylperfluorobutanesulfonamide		40630-65-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(Perfluorocyclohexyl)methyl prop-2-enoate		40677-94-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(1H,1H-Perfluoroethyl)(2H-perfluoroethyl)ether		406-78-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2:2 Fluorotelomer iodide		40723-80-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,3,3,3-Tetrafluoro-2-(1,1,2,2-tetrafluoro-2-(fluorosulphonyl)ethoxy)propionyl fluoride		4089-57-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		8-Fluorosulfonylperfluoro(2,5-dimethyl-3,6-dioxaoctanoyl) fluoride		4089-58-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		[3,3,4,4-Tetrafluoro-4-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]trichloro silane		413570-89-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		7H-Perfluoroheptanoyl chloride		41405-35-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Sodium 2-[(perfluorooctyl)oxy]benzene-1-sulfonate		41674-07-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Bromo-1,1,2,2-tetrafluoro-2-iodoethane		421-70-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2-Tetrafluoro-2-chloropropane		421-73-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,3-Dichloro-1,1,2,2-tetrafluoropropane		422-00-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-Chloro-1,1,1,2,2-pentafluoropropane		422-02-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentafluoropropionitrile		422-04-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2:1 Fluorotelomer alcohol		422-05-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,3,3-Trichloro-1,1,2,2-tetrafluoropropane		422-54-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Chloro-1,1,2,2,3,3-hexafluoropropane		422-55-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3-Dichloro-1,1,1,2,2-pentafluoropropane		422-56-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-Chloro-1,1,1,2,2,3-hexafluoropropane		422-57-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoropropionyl chloride		422-59-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoropropionyl fluoride		422-61-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H-Perfluoro-1,1-propanediol		422-63-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoropropanoic acid		422-64-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Dichloro(methyl)(1,1,2,2-tetrafluoroethyl)silane		422-69-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Bromoheptafluoropropane		422-85-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Chloroheptafluoropropane		422-86-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,3-Diiodoperfluoropropane		422-91-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Undecafluoro(1,1,1,2,3,3,3-heptafluoropropan-2-yl)cyclohexane		423-02-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Chloro-1,1,2,2,3,3,4-octafluorobutane		423-31-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Nonafluoro-1-iodobutane		423-39-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoropropanesulfonic acid		423-41-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		Ammonium perfluoroundecanoate		4234-23-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Bromoheptadecafluorooctane		423-55-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-(2-Hydroxyethyl)-N-propylperfluorooctanesulfonamide		4236-15-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		11:1 Fluorotelomer alcohol		423-65-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate		423-82-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-[(tridecafluoroheptyl)oxy]hexane		424-20-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Diethyl perfluoroglutarate		424-40-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H-Perfluorobutyl acrylate		424-64-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanenitrile		42532-60-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoromethoxypropionyl fluoride		425-38-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3,3-Tetrafluoro-1,4-butanediol		425-61-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrafluoro-1-methoxyethane		425-88-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1-Trichloro-2,2,3,3,3-pentafluoropropane		4259-43-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Methyl perfluoro-2-[(2,3,3-trichloropropoxy)propoxy]propanoate		426264-19-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Trichloro(1,1,2,3,3,3-hexafluoropropyl)silane		426-50-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethyl perfluoropropionate		426-65-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Trifluoro(trifluoromethyl)oxirane		428-59-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,3-Pentafluoropropane		431-31-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3,3-Tetrafluoropropanenitrile		431-32-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,3,3-Hexafluoropropane		431-63-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2H-Perfluoropropane		431-89-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorotrihexylamine		432-08-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)thio]propanoic acid lithium salt		433333-62-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Iodononafluoro-t-butane		4459-18-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonyl fluoride		446312-61-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-Methyl-3-[[2,2,3,3,3-pentafluoropropoxy)methyl]-oxetane		449177-94-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3,3-Tetrafluoropropyl methacrylate		45102-52-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1H,1H-Perfluoropropyl methacrylate		45115-53-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1'-Oxybis(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentane)		464-36-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-Methyl-3-[[3,3,4,4,5,5,6,6,6-nonafluoroheptyl)oxy)methyl]-oxetane		475678-78-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		((Perfluoro-9-methyldecyl)methyl)oxirane		47795-34-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Propeonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-, polymer with 2-methylloxirane, polymer with oxirane bis(2methyl2propenoate) and 2-methylloxirane polymer with oxirane mono(2methyl-2-propenoate)		479074-93-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-(2-Hydroxyethyl)-perfluoro-1-butanefluorobutylsulfonamide, compd. with 2,2'-iminobis[ethanol] (1:1)		484022-20-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4-(Nonafluorobutoxy)butanesulfonic acid ammonium salt		484023-69-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Hydroxy-3-[(2-hydroxyethyl)((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium		484023-82-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Hydroxy-3-[ethyl((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium salt		484023-83-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorobutane-1-sulfonamidoethanolate ammonium salt		484024-67-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Et esters		502164-17-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perfluoro dimethylethylpentane		50285-18-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(3-ethyl-2,3-dimethylpentane)		50285-19-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis((perfluorobutyl)ethyl) 2- [(carboxymethyl)thio]butanedioate lithium salt		503534-33-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Dichloro-1,1,2,2,3-pentafluoropropane		507-55-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silver pentafluoropropionate		509-09-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, esters, 2-methyl-, 2- [[[(heptadecafluorooctyl)sulfonyl]methylami no]ethyl ester, polymer with butyl 2- propenoate		50937-96-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2- tetrafluoroethene		51023-51-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorotetradecanedioic acid dihydrazide		5102-53-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	9-[(4,4,5,5,5- Pentafluoropentyl)sulfonyl]nonan-1-ol		511545-94-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethoxy-1,1,2,2-tetrafluoroethane		512-51-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoromethyldecalin		51294-16-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Butenedioic acid(Z)-, mono(2,2,3,3- tetrafluoropropyl)ester, sodium salt, polymer with ethenylbenzene		51343-70-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(dibutylmethylamine)		514-03-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(Perfluoro-1-oxononyl)-N-methylglycine sodium salt		51588-53-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(trifluoro(trifluoromethyl)-1,2- ethanediyl)], α-(1-carboxy-1,2,2,2- tetrafluoroethyl)-ω- [tetrafluoro(trifluoromethyl)ethoxy]-		51798-33-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(Perfluoro(4-ethyl-3,4-dimethylhex-2-en- 2-yl)oxy)benzene-1-sulfonyl chloride		51947-19-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(nonafluorobutyl)phosphinic acid		52299-25-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,4-Pentafluorobutyl methacrylate		52519-51-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Propylperfluorooctane sulfonamidoethanol polyoxyethylene		52550-45-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 4-{perfluoro[4-ethyl-3,4- dimethylhex-2-en-2-yl]oxy}benzene-1- sulfonate		52584-45-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Perfluorobutyl)ethyl acrylate		52591-27-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium p-(2,2,2-trifluoro-1-(p- hydroxyphenyl)-1- (trifluoromethyl)ethyl)phenolate		52870-69-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluoro-9-methyldecyl)ethyl acrylate		52956-81-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3-Dichloro-1,1,1,2-tetrafluoropropane		53063-54-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Bis(2-(perfluoro-7-methyloctyl)-1- ethylsulfonyl)propan-2-yl (2-methyl-3-[(2- methylaziridine-1- carbonyl)amino]phenyl)carbamate		53122-42-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,5,7,9,9-Pentachloro- 2,2,3,4,4,5,6,6,7,8,8,9- dodecafluorononanoic acid		53281-25-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trimethyl-3- ((perfluorobutylsulphonyl)amino)propylam monium chloride		53518-00-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Perfluorononyl)-1,2-propanediol-1- phosphate		54009-74-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(1H,1H-Perfluoro-14- methylpentadecyl)oxirane		54009-77-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(1H,1H-Perfluoro-12-methyltridecyl)oxirane		54009-78-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Chlorotrifluoro ethylene, ethylene, hexafluoroisobutylene terpolymer		54302-04-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(tetrafluoroethylene-co-vinylidene f luoride-co-propylene)		54675-89-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of fluoroethene, perfluoroethene and perfluoropropene		54733-33-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2:2 Fluorotelomer alcohol		54949-74-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		1,4-Bis((perfluorohexyl)ethyl) sulphonatosuccinate sodium		54950-05-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Fluoroether E-6		55154-18-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1-bromo-1,2,2-trifluoro-, homopolymer		55157-25-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Morpholine, 2,2,3,3,5,5,6,6-octafluoro-4-(pentafluoroethyl)-		55716-11-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-2-methyloctan-2-ol		55793-32-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,2,3,3,4,5,5,6,6,6-Tridecafluoro-4-(trifluoromethyl)-hexane		558-69-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Potassium N-((heptadecafluorooctyl)sulphonyl)-N-propylglycinate		55910-10-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		[(1,2,3,3,4,4,5,5,6,6,6-Undecafluorohex-1-en-1-yl)oxy]benzene		55937-49-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Octafluorocyclopentene		559-40-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(Perfluorobutyl)-2-thenylmethane		559-94-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene		56357-87-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3,3,4,4,5,5,6,6-Decafluoro-1-(pentafluoroethyl)piperidine		564-11-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(oxy-1,2-ethanediyl), α-(tridecafluoroethyl)-ω-hydroxy-		56467-05-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Potassium 2,3,4,5-tetrachloro-6-(((3-((heptadecafluorooctyl)sulphonyl)oxy)phenyl)amino)carbonyl)benzoate		57589-85-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) hydrogen phosphate		57677-95-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis(2-(perfluorododecyl)ethyl) hydrogen phosphate		57677-99-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(Perfluorohexyl)ethanol dihydrogen phosphate bis(2-hydroxyethyl)amine		57678-02-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		12:2 Fluorotelomer dihydrogen phosphate		57678-07-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Benzyl(diethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate		577705-90-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]-propanoyl fluoride		58194-00-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4-[(Heptadecafluoronon-1-yl)oxy]benzoic acid		58253-65-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3,3,4,4,5,5,6,6,7,7-Tridecafluoro-N-(2-hydroxyethyl)heptanamide		58301-28-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3,4,5,5-Hexafluoro-2-methylpentan-2-ol		58380-92-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2H-Perfluoro-5,8,11,14,17,20,23,26-octamethyl-3,6,9,12,15,18,21,24,27-nonaotriacontane		58979-41-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-((Ethyl(pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate		59071-10-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,3'-(1,1,1,3,3,3-Hexafluoropropane-2,2-diyl)bis[6-(methoxycarbonyl)benzoic acid]		59301-66-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4-[(1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Heptadecafluoronon-1-en-1-yl)oxy]benzoyl chloride		59432-83-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-methylbutane		594-91-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3-[[[4-[(Heptadecafluorononyl)oxy]phenyl]sulfonyl]amino]-N,N,N-trimethyl-1-propanaminium, iodide		59493-70-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-(3-(4-((Heptadecafluorononyl)oxy)-benzamido)propyl)-N,N,N-trimethylammonium iodide		59493-72-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Sodium 4-perfluorohexenyloxybenzenesulfonate		59493-84-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		p-Perfluorononyloxybenzenesulfonyl chloride		59536-15-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Sodium 4-perfluorononyloxybenzenesulphonate		59536-17-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(Perfluorohexadecyl)ethyl 2-methyl-2-propenoate		59778-97-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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-Nonacosafuoro-5,8,11,14,17,20-hexakis(trifluoromethyl)-3,6,9,12,15,18,21-heptaotatetracosane		59852-65-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Pentafluoropropionaldehyde methyl hemiacetal		59872-84-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2,2,3,3,4,4,5,5,6,6,7,7-Dodecafluoroheptyl)sulfosuccinate sodium salt		60131-27-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Krytox 143		60164-51-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluoroheptanesulfonate		60270-55-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4-Hexafluoro-4-iodobutanoyl fluoride		6044-18-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,5-Dichloro-4,5-difluoro-2,2-bis(trifluoromethyl)-1,3-dioxolane		60644-92-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluoroundecanoate		60871-96-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, bromotrifluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene		60917-27-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with bromotrifluoroethene, 1,1-difluoroethene		60918-83-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-bromo-1,2,2-trifluoroethene, 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene		60918-85-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, polymer with bromotrifluoroethene and tetrafluoroethene		60918-86-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Bis[(6H-perfluorohexyl)methoxy]-2-propanol hydrogen sulfate sodium		61119-62-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluoroheptanoate		6130-43-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Ethylheptadecafluoro-N-(3-(trimethoxysilyl)propyl)octanesulphonamide		61660-12-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzene, methyl-, reaction products with sulfur chloride (S2Cl2), hexafluorophosphates(1-)		617711-03-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(2-Carboxyethyl)-N,N-dimethyl-3-[[[(perfluorohexyl)ethylsulfonyl]amino]propanaminium		61798-69-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluoro-2-methyl-3-oxahexanoate		62037-80-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3,5,5,5-Octafluoro-2,2,4,4-tetrakis(trifluoromethyl)pentane		62375-54-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,2H,2H-Perfluorotetradecanol sulfate ammonium salt		63225-59-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,4-Bis(1H,1H,9H-perfluorononyl)sulfobutanedioate sodium		63367-17-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]propane and		63391-86-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 2,2,3,3,4-pentafluoro-4-oxobutanoate		63425-24-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	P-[[4-[(Heptadecafluoronon-1-yl)oxy]phenyl]methyl]phosphonic acid		63513-12-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of hexafluoropropene, perfluoro(ethoxyethene) and tetrafluoroethene		63654-40-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer		63654-41-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Pentene, 1,1,1,3,4,5,5,5-octafluoro-2,4-bis(trifluoromethyl)-		63703-15-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl perfluoro(3-(1-ethenyloxypropan-2-yloxy)propanoate)		63863-43-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Iodoperfluoropentane		638-79-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Heptadecafluorooctyl)-1,2,4-trioxolane		63967-43-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Heptadecafluoro-N-(2-(phosphonoxy)ethyl)-N-propyloctanesulphonamide		64264-44-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4-Tetrafluoro-2-methylbutan-2-yl 2-methylprop-2-enoate		64375-26-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluorobutyl methacrylate polymer		64376-86-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,8-Dibromo-1,1,2,2-tetrafluoro-Octane		64382-00-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,5-Heptafluorotetrahydro-4-(1,1,2,2,3,3,4,4,4-nonafluorobutyl)furan		646-85-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		1,1,1-trifluoro-2-(trifluoromethyl)pent-4-en-2-ol		646-97-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		7H-Perfluoroheptanal		647-44-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4,4,5,5,6,6,6-Heptafluoro-2-iodohexan-1-ol		647-84-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Benzenesulfonic acid, 4-[(nonadecafluorodecyl)oxy]-, sodium salt		64910-98-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		3,4-Dichloro- α,α -bis(trifluoromethyl)benzenemethanol		65072-48-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethanesulfonic acid, 2-[1-(difluoro[1,2,2-trifluoroethenyl]oxy)methyl]-1,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, potassium salt (1:1), polymer with 1,1,2,2-tetrafluoroethene		65086-49-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethanesulfonamide, N-butyl-2-[1-(difluoro[1,2,2-trifluoroethenyl]oxy)methyl]-1,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with tetrafluoroethene		65104-43-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(Perfluorooctadecyl)ethyl 2-propenoate		65104-64-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrahydroperfluoroecicosyl alcohol		65104-65-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrahydroperfluoroecicosyl methacrylate		65104-66-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrahydroperfluoro-1-octadecanol		65104-67-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,2,2-Tetrahydroperfluorooctadecyl acrylate		65150-93-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], α -[1,2,2-tetrafluoro-1-(fluorocarbonyl)ethyl]- ω -[tetrafluoro(trifluoromethyl)ethoxy]-		65208-35-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)bis(3,4-dimethylbenzene)		65294-20-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4-[[3,4,4-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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -[2-[[2-(trimethylammonio)ethyl]thio]ethyl]-, methyl sulfate		65530-57-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -(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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)		65530-59-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -(2-hydroxyethyl)-		65530-60-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -(2-(phosphonoxy)ethyl)-		65530-61-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -(2-(phosphonoxy)ethyl)-		65530-62-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethanol, 2,2'-iminobis-, compd. with α -fluoro- ω -[2-(phosphonoxy)ethyl]poly(difluoromethylene) (2:1)		65530-63-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethanol, 2,2'-iminobis-, compd. with α -fluoro- ω -[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)		65530-64-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -[2-(1-oxooctadecyl)oxy]ethyl]-		65530-65-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -[2-(2-methyl-1-oxo-2-propenyl)oxy]ethyl]-		65530-66-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -[2-[(2-carboxyethyl)thio]ethyl]- ω -fluoro-, lithium salt (1:1)		65530-69-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, ammonium salt		65530-70-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, monoammonium salt		65530-71-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, diammonium salt		65530-72-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)		65530-74-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-ethenyl-.omega.-fluoro-		65530-75-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), alpha,omega-difluoro-		65530-82-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-[2-(carboxyethyl)thio]ethyl]-.omega.-fluoro-(Zonyl 7950)		65530-83-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.- (cyclohexylmethyl)-.omega.-hydro-		65530-85-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)		65545-80-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-(nonafluorobutoxy)propanoyl fluoride		65566-03-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-ethanediyl)		65605-53-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate		65605-56-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate		65605-57-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene)		65605-58-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide		65605-59-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide		65605-60-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	65605-62-1 (name too long)		65605-62-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with N,N-dimethyl-2-propenamide, alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and methyl 2-propenoate		65605-65-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, butyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide		65605-66-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with butyl 2-propenoate, alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide		65605-68-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]-		65605-70-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with alpha-fluoro-omega-[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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with alpha-fluoro-omega-[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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]-, homopolymer		65605-73-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-oxiranylmethyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene)		65605-74-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	65636-35-3 (name too long)		65636-35-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptane-1-sulphonyl chloride		65702-23-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorocyclohexanecarbonyl fluoride		6588-63-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(Carboxymethyl)-N,N-dimethyl-3-(methyl((perfluorohexyl)ethylsulfonyl)amino)-1-propanaminium		66008-71-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(2-Carboxyethyl)-N,N-dimethyl-3-[methyl((perfluorohexyl)ethylsulfonyl)amino]-1-propanaminium		66008-72-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	5-Iodoperfluoro-3-oxapentanesulfonyl fluoride		66137-74-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, 1-bromo-1,2,2-trifluoro-, telomer with tribromofluoromethane		66143-00-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethenyl)oxy]-, methyl ester, homopolymer, hydrolyzed		661476-43-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2-Dibromohexafluoropropane		661-95-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2-Dichlorohexafluoropropane		661-97-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Heptafluorobutyramide		662-50-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-[(Heptadecafluorooctyl)sulfonyl]-N-propylglycine		66551-19-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-(Perfluoroethoxy)perfluoropropane		66840-50-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluorododecyl)ethylene		67103-05-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate		67118-55-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluoro(2-(2-propoxypropoxy)propanoate)		67118-57-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Cyclohexanesulfonic acid, decafluoro(pentafluoroethyl)-, potassium salt (1:1)		67584-42-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium N-ethyl-N-((nonafluorobutyl)sulphonyl)glycinate		67584-51-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium N-ethyl-N-((undecafluoropentyl)sulphonyl)glycinate		67584-52-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroheptane sulfonamido amine		67584-54-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(N-Methylperfluorobutylsulfonamido)ethyl acrylate		67584-55-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Methyl((undecafluoropentyl)sulfonyl)amino)ethyl acrylate		67584-56-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-((Perfluoroheptyl)sulfonylamino)-N,N,N-trimethyl-1-propanaminium iodide		67584-58-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(N-Methylperfluorobutanesulfonamido)ethyl methacrylate		67584-59-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Methyl((undecafluoropentyl)sulphonyl)amino)ethyl methacrylate		67584-60-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium N-ethyl-N-((pentafluoroheptyl)sulphonyl)glycinate		67584-62-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethyl N-ethyl-N-((nonafluorobutyl)sulfonyl)glycinate		67584-63-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propanol, 1,1,1,3,3,3-hexafluoro-, 2-(4-methylbenzenesulfonate)		67674-48-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Chloro-1,1,2,2,3-pentafluoropropane		677-55-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3-Hexafluoropropane		677-56-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Heptafluoro-2-iodopropane		677-69-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanoyl fluoride		677-84-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,2-Dichloro-4-iodoperfluorobutane		678-13-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perflenapent		678-26-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorooctanedioic acid		678-45-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetraethyl 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bisphthalate		67846-42-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	S-(3-(Ethoxycarbonylaminoethyl)-3-(perfluorohexyl)propyl)sulfurothioate		67846-66-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroglutaryl chloride		678-77-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate		678-95-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorohexadecanoic acid		67905-19-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-[Methyl((nonafluorobutyl)sulfonyl)amino]butyl methacrylate		67906-39-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(Methyl((undecafluoropentyl)sulphonyl)amino)butyl methacrylate		67906-40-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluorodecanesulfonate		67906-42-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	2-Propenoic acid, 2-methyl-, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester		67906-73-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzenediazonium, 2-methoxy-4-(phenylamino)-, chloride (1:1), polymer with formaldehyde and hydrogen hexafluorophosphate(1-)		67907-00-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluorosuccinyl fluoride		679-13-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Ethyl((nonafluorobutyl)sulphonyl)amino)ethyl methacrylate		67939-33-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-[ethyl((pentadecafluoroheptyl)sulfonyl)amino]ethyl ester		67939-36-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(3-(Dimethylamino)propyl)heptadecafluoroctanesulphonamide monohydrochloride		67939-88-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Ethyl((1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulphonyl)amino)ethyl dihydrogen phosphate		67939-89-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-(ethyl(nonafluorobutanesulphonyl)amino)ethyl) hydrogen phosphate		67939-91-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-{ethyl[(perfluoroheptyl)sulfonyl]amino}ethyl) hydrogen phosphate		67939-93-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N,N"-((Phosphoryl)tris(oxyethylene))tris(N-ethyl-Trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium iodide		67939-94-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium iodide		67939-95-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Methyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl methacrylate		67939-96-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium bis(2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl) phosphate		67939-97-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diammonium 2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl phosphate		67939-98-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(3-(Dimethylamino)propyl)perfluoroheptanesulfonamide hydrochloride		67940-02-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-(2,5,8-trimethyl-3,6,9-trioxadodecanoic) acid potassium salt		67963-77-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-ethyl-N-[2-(phosphonoxy)ethyl]perfluorooctanesulfonamide diammonium salt		67969-69-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-Chloro-1,1,2,2-tetrafluoropropane		679-85-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Chloro-1,2,2,3,3-pentafluoropropane		679-99-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,5,5,6,6-Decafluoro-5-(trifluoromethyl)hexanoic acid - ethanamine (1:1)		68015-84-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethanaminium perfluoro-9-methyldecanoate		68015-85-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-7-(trifluoromethyl)octanoic acid ethanamine		68015-86-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-13-methyltetradecanoic acid compd. with ethanamine		68052-68-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Methyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate		68084-62-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl (C2-C8)ethyl mercaptan		68140-18-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2-Tetrahydroperfluoroalkyl (C4-20) mercaptan		68140-19-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium 2,2,3,3,4,4,5,5,6-nonafluoro-1,6-bis(trifluoromethyl)cyclohexane-1-sulfonate		68156-01-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium decafluoro(trifluoromethyl)cyclohexanesulfonate		68156-07-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3,3,4,5,5,5-Undecafluoro-4-iodopentane		68158-13-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1-Difluoroethene, hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer		68182-34-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(gamma-.omega.-perfluoro-C4-16-alkyl)thio]propyl]amino]deriv., sodium		68187-47-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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-propenamamide		68239-43-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Hexene, 3,3,4,4,5,5,6,6-nonafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene		68258-85-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorononanesulfonyl fluoride		68259-06-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluoroheptanesulfonate		68259-07-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluoropentanesulfonate		68259-09-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluorobutanesulfonate		68259-10-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium perfluoropentanoate		68259-11-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorononanesulfonic acid		68259-12-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-Pentadecafluoro-N-methyl-1-heptanesulfonamide		68259-14-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68259-39-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester		68298-06-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(Phenylmethyl)perfluorobutanesulfonamide		68298-07-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(((Perfluorooctyl)sulfonyl){3-[(2-hydroxyethyl)(dimethyl)azaniumyl]propyl}amino)-1-propanesulfonate		68298-11-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(Methyl)nonafluorobutanesulfonamide		68298-12-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Undecafluoro-N-methyl-1-pentanesulfonamide		68298-13-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Butyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl acrylate		68298-60-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	68298-62-4 (name too long)		68298-62-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68298-79-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(perfluoropentyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68298-80-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Ethyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl-.omega.-hydroxy poly(oxy-1,2-ethanediyl)		68298-81-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 2-((nonafluorobutylsulfonylamino)methyl)benzenesulfonate		68299-19-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroicosanoic acid		68310-12-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(perfluoropentyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68310-17-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-		68310-18-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(((Perfluorooctylsulphonyl)amino)-N,N,N-trimethylpropanaminium iodide		68310-75-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silicate(2-), hexafluoro-, hydrogen, compd. with 2-aminoethanol (1:2:1)		68413-65-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoroacetone		684-16-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Propane, 1,2,3-tris(ethenyloxy)-, reaction products with nitrogen fluoride (N2F4)		68457-80-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,4-Benzenedicarboxylic acid, esters, dimethyl ester, reaction products with bis(2-hydroxyethyl) terephthalate, ethylene glycol, .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)poly(difluoromethylene), hexakis(methoxymethyl)melamine and polyethylene glycol		68515-62-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzenesulfonyl chloride, 4-(1,1,2,2-tetrafluoroethoxy)-		68516-54-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,3,4,5-Tetrachloro-6-[3-(perfluoroheptyl)sulfonyloxyphenylamino]carboxylbenzoate potassium		68541-01-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium 2,3,4,5-tetrachloro-6-(((3-(((undecafluoropentyl)sulphonyl)oxy)phenyl)amino)carbonyl)benzoate		68541-02-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Benzenediazonium, 4-(phenylamino)-, hexafluorophosphate(1-) (1:1), polymer with formaldehyde		68541-74-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluoroheptanesulfinate		68555-66-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium perfluorooctanesulfinate		68555-67-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium N-ethyl-N-((nonafluorobutyl)sulfonyl)glycinate		68555-68-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Ethylundecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide		68555-72-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Ethyl-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide		68555-73-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide		68555-74-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide		68555-76-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorobutane-N-(3-(dimethylamino)propyl)-1-sulfonamide sulfonamido amine		68555-77-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropentane sulfonamido amine		68555-78-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trimethyl-3-(((pentadecafluoroheptyl)sulfonyl)amino)propylammonium chloride		68555-81-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoro-1,3-butadiene		685-63-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium 6-(((3-(perfluorobutyl)sulphonyloxy)phenyl)amino)carbonyl)perchlorobenzoate		68568-54-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluorododecyl)ethylsulfonyl chloride		68758-57-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Acetic acid, [1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]difluoro-, potassium salt, polymer with tetrafluoroethene		68805-70-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-Bromo-(1,1,2,2-tetrafluoroethoxy)benzene		68834-05-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[1,4,4,5,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]-.omega.-[[1,4,4,5,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]oxy]-		68877-38-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[1,4,4,5,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]-.omega.-methoxy-		68877-51-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, homopolymer, .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, citrate, reaction products with 1,6-diisocyanatohexane		68891-05-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diaquatetrachloro[μ-(N-ethyl-N-((perfluorooctyl)sulfonyl)glycinato-O1:O1')]-μ-hydroxybis(2-methylpropanol)dichromium		68891-96-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diaquatetrachloro(μ-(N-ethyl-N-((pentadecafluoroheptyl)sulfonyl)glycinato-O1:O1'))-μ-hydroxybis(2-propanol)chromium		68891-97-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diaquatetrachloro(μ-(N-ethyl-N-((perfluoropentyl)sulfonyl)glycinato-O1:O1'))-μ-hydroxybis(2-propanol)dichromium		68891-99-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diaquatetrachloro(μ-(N-ethyl-N-((perfluorobutyl)sulfonyl)glycinato-O1:O1'))-μ-hydroxybis(2-propanol)dichromium		68900-97-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Ethyl-N-((nonafluorobutyl)sulfonyl)glycine		68957-33-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-((Perfluoropentyl)sulfonyl)amino)-N,N,N-trimethylpropanaminium chloride		68957-55-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trimethyl-3-(((undecafluoropentyl)sulfonyl)amino)propylammonium iodide		68957-57-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(3-(Dimethylamino)propyl)-1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonamide monohydrochlorid		68957-59-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-[3-(dimethylamino)propyl]-perfluoropentanesulfonamide hydrochloride		68957-60-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-Ethylpentadecafluoro-1-heptanesulfonamide		68957-62-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl((perfluoroheptyl)sulfonyl)amino]ethyl]-.omega.-methoxy-		68958-60-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl((heptadecafluoroctyl)sulfonyl)amino]ethyl]-.omega.-methoxy-		68958-61-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzenemethanaminium, N-(carboxymethyl)-4-[[heptadecafluorononyl]oxy]-N,N-dimethyl-, inner salt		68972-29-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Borate(1-), tetrafluoro-, potassium (1:1), reaction products with alumina, boric acid, boron potassium oxide (B5K08), lithium chloride, potassium chloride, potassium fluoride (K(HF2)) and zinc chloride		68987-53-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Borate(1-), tetrafluoro-, potassium (1:1), reaction products with boric acid and potassium fluoride (K(HF2))		68987-54-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Borate(1-), tetrafluoro-, potassium (1:1), reaction products with boric acid, boron, boron potassium oxide (B4K2O7) and potassium fluoride (K(HF2))		68987-55-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,3,3,3-Hexafluoropropane		690-39-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Propanoic acid, 3-[1-(difluoro[(trifluoroethyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, sodium salt, polymer with tetrafluoroethene		69068-23-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro-3-[[1-(ethenyl)oxy]propan-2-yl]oxy]propanoic acid		69087-46-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Propanoic acid, 3-[1-(difluoro[(trifluoroethyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, polymer with tetrafluoroethene		69087-47-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorononane sulfonamido ammonium iodide		69091-20-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl perfluoro-3-[(perfluoro-3-oxopropan-2-yl)oxy]propanoate		69116-72-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl perfluoro(8-(fluoroformyl)-5-methyl-4,7-dioxananoate)		69116-73-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-(6H-Perfluorohexyl)-1-(fluoren-2-yl)-N-(perfluorobutyl)sulfonyloxymethanimine		691358-66-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fatty acids, C7-13, perfluoro, compds. with ethylamine		69278-80-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethyl)oxy]-, sodium salt, polymer with tetrafluoroethene		69531-49-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2-Bis[4-(4-nitrophenoxy)phenyl]hexafluoropropane		69563-87-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,4'-[[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis-benzenamine		69563-88-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluoroethane beta-sultone		697-18-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,5,6,6,8,9,9-Decafluoro-5-(trifluoromethyl)-4,7-dioxo-8-nonenamide		69804-18-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(3-(1-(ethenyl)oxy)propan-2-yl)oxy]propanenitrile		69804-19-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[(trifluoroethyl)oxy]-		69818-05-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorosuccinic anhydride		699-30-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Vinylperfluoropropane		6996-01-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzenediazonium, 4-(phenylamino)-, hexafluorophosphate(1-) (1:1), polymer with formaldehyde, zinc chloride complexes		69991-60-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd.		69991-61-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced		69991-62-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolymethylisopropyl ether		69991-67-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-[Difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoroethene		700874-87-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-hydroxyethyl)ammonium perfluorooctanesulfonic acid		70225-14-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-hydroxyethyl)ammonium perfluoroheptanesulfonate		70225-15-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-hydroxyethyl)ammonium perfluoropentanesulfonate		70225-17-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-hydroxyethyl)ammonium perfluorobutanesulfonate		70225-18-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propylammonium) sulphate		70225-20-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium) sulphate		70225-22-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,3,4,4,5,5-Hexafluorooxolan-2-one		702-35-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silicate(2-), hexafluoro-, ammonium (1:2), reaction products with silica		70248-10-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium N-((heptafluorooctyl)sulphonyl)-N-methylglycinate		70281-93-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(Dimethyl(3-[(perfluorodecanoyl)amino]propyl)ammonium)acetate		70674-74-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,2-Dichlorohexafluorocyclopentene		706-79-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro(4-[(4-ethyl-3,4-dimethylhex-2-en-2-yl)oxy])benzene-1-sulfonate tributylammonium		70729-63-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Acetic acid, [1-[difluoro(trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]difluoro-, polymer with tetrafluoroethene		70776-76-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propanoic acid, 3-[1-[difluoro(trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, potassium salt, polymer with tetrafluoroethene		70788-53-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propan-2-yl heptadecafluorononanoate		70910-41-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), .alpha.-(2-(acetyloxy)-2-[(carboxymethyl)dimethylammonio]ethyl)-.omega.-fluoro-, hydroxide, inner salt		71002-41-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2,2,5,5-tetramethylhexane		71076-47-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-iodoethyl)-		71215-70-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Furan, 2,2,3,3,4,4-hexafluorotetrahydro-5-(2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl)-		71302-72-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro(7-methyl-1-octanesulfonic acid)		71500-44-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, diethyl ester		71550-47-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		6,11,14,17-Tetraoxa-7-silaeicos-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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		alpha, alpha-Bis(trifluoromethyl)benzyl alcohol		718-64-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		[Methyl[(perfluorododecyl)ethylsulfonyl]amino]ethyl 2-propenoate		72276-06-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		[Methyl[(perfluorotetradecyl)ethylsulfonyl]amino]ethyl 2-propenoate		72276-07-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		[Methyl[(perfluorohexadecyl)ethylsulfonyl]amino]ethyl 2-propenoate		72276-08-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-(2,4-Di-tert-pentylphenoxy)-3'-hydroxy-4'-[(5H-perfluorovaleryl)amino]hexanamide		72494-14-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,2,3,3,4,4,5,5-Octafluorooctyl pentanoate		72828-80-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2-Butenedioic acid, mono(2,2,3,3-tetrafluoropropyl) ester, sodium salt, polymer with ethenylbenzene and disodium 2-butenedioate		72845-29-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		72869-27-3 (name too long)		72869-27-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-3,6-dimethyl-1,4-dioxan-2-one		7309-84-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorooctane sulfonamido ammonium bromide		73149-44-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(2-Carboxyethyl)-3-((perfluoro-7-methyloctyl)2-hydroxypropyl)amino]propylidimethylammonium hydroxide		73353-25-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		4-Fluoro-5-oxo-2,4-bis(trifluoromethyl)-1,3-Dioxolane-2-carbonyl fluoride		7345-49-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4,4,5-Trifluoro-2,5-bis(trifluoromethyl)-1,3-Dioxolane-2-carbonyl fluoride		7385-65-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Phosphoric acid, .gamma.-.omega.-perfluoro-C8-16-alkyl esters, compds. with diethanolamine		74499-44-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]-, polymer with 1,1-difluoroethene and tetrafluoroethene		74499-68-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 3-(1,1,2,2-		74499-69-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 3-(1,1,2,2-tetrafluoroethoxy)-, polymer with ethene and 1,1,2,2-tetrafluoroethene		74499-70-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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		74499-71-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,2,3,3,3-Heptafluoropropan-2-yl 2-methylprop-2-enoate		7459-59-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		BIS-AF-Sodium salt		74938-83-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propanesulfonic acid, 3-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]-, sodium salt		75032-81-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		(1H,1H,7H-perfluoroheptyl)-2-sulfohexadecanoate sodium salt		75032-94-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		L-Glutamic acid, N-[[heptadecafluorooctyl)sulfonyl]-, disodium salt		75032-95-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		{[(Perfluorooctyl)sulfonyl]amino}-3-betaine		75046-16-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Undecafluoroiodopentane		75330-20-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediy) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane		753501-43-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,3,3,3-Tetrafluoropropene		754-12-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Heptafluoropropyl iodide		754-34-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,4,6,8,9-Pentachloro-2,3,3,4,5,5,6,7,7,8,9,9-dodecafluorononanoic acid		754-87-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorooctanesulfonamide		754-91-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		5-Chloro-1,1,2,2,3,3,4,4-octafluoropentane		755-21-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Methyl 2,2,3,3-tetrafluoro-3-methoxypropionate		755-73-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Flupropanate		756-09-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1,1,3,4,4,4-Heptafluoro-3-(trifluoromethyl)butan-2-one		756-12-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-methyl-3-pentanone		756-13-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Benzyltriphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate		75768-65-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha.-[1,2,2-tetrafluoro-1-[[[(2-hydroxyethyl)amino]carbonyl]ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-		75888-49-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,2-Dichloro-1,1,2,2-tetrafluoroethane		76-14-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Chloropentafluoroethane		76-15-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroethane		76-16-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,2,3-Trichloropentafluoropropane		76-17-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perflutren		76-19-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	9-H-Perfluorononanoic acid		76-21-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3-Tetrafluoro-1-propanol		76-37-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3-Tetrafluoroacetone		765-63-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(oxacyclopentane)		773-14-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorotetrakis(carboxyethoxymethyl)met hane tetramethyl ester		773148-75-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,4,4-Trifluoro-3-(trifluoromethyl)- 1,2lambda~6~-oxathietane-2,2-dione		773-15-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 7,7,8,9,9-hexafluorononanoate		77456-15-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Chlorosulfonyl)-2,2,3,3- tetrafluoropropanoyl chloride		77545-04-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3-Tetrafluoro-3- (fluorosulfonyl)propanoyl fluoride		77545-05-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(3-[[1-(ethenyloxy)propan-2- yl]oxy]propane-1-sulfonyl) fluoride		77545-07-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2-Tetrafluoro-2-iodoethyl sulfurofluoridate		77570-00-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl 2,2,3,3-tetrafluoro-3- (methylsulfonyl)propanoate		77705-91-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3-Tetrafluoro-3- (methylsulfonyl)propanoyl fluoride		77705-93-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Methylsulfonyl)-perfluoro(1- (ethenyloxy))propane		77706-02-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	[3- ((Perfluorononyl)amino)propyl](dimethy l)ammonio]acetate		77958-18-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2,3,3,4,4-Octafluoro-4-iodobutyl sulfurofluoridate		78522-70-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trichloro(1,1,2,2,3,3,6,6- nonafluorohexyl)silane		78560-47-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(2-(perfluoro-7-methyloctyl)ethyl) hydrogen phosphate		78974-41-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	8:2 Fluorotelomer 9-(trifluoromethyl)- dihydrogen phosphate		78974-42-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), alpha-chloro- omega-(2,2-dichloro-1,1,2-trifluoroethyl)-		79070-11-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), alpha-fluoro- omega-[2-sulphoethyl]-		80010-37-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Difluoro(1,1,2,2-tetrafluoro-2- iodoethoxy)acetyl fluoride		80016-48-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,4,5,5,6,6,7,7-Nonafluoro-2-iodoheptan- 1-ol		80233-96-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Benzenedimethanol, .alpha.1,.alpha.1,.alpha.3,.alpha.3- tetrakis(trifluoromethyl)-		802-93-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15-Pentacosafuoro-2- iodopentadecan-1-ol		80459-24-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(4-ethyl-3,4-dimethylhexane)		80632-82-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Dioxolane, 2-(difluoromethylene)-4,4,5- trifluoro-5-(trifluoromethyl)-, polymer with 1,1-difluoroethene		80879-54-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(2,2,3,3,4,4,5,5- Nonafluoropentyl)oxirane		81190-28-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2-Tetrafluoroethane		811-97-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,2,3,3,4,4,4-Nonafluoro-N-(4- hydroxybutyl)-N-methylbutane-1- sulphonamide		812-94-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,2,3,3,4,4,5,5,6,6,7,8,8- Tetradecafluorocta-1,7-diene		812-97-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(perfluoroisopropyl)ketone		813-44-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,4,4,5,5,6,6,6-Undecafluoro-2- (trifluoromethyl)-3-hexanone		813-45-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	[Methyl((nonafluorobutyl)sulfonyl)amino]et hyl 2-methyl-2-propenoate, polymer with 1,1-dichloroethene and octadecyl 2-methyl- 2-propenoate		819069-74-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl(C4-C14)carbonyl aminopropyl trimethyl ammonium iodide		82030-81-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N,N-Dimethyl-N-(perfluoroalkyl(C4- 14)carbonylamino)propyl)-.alpha.-acetic acid betaine		82030-83-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Surflon S 141 (perfluoroalkylamine oxide)		82030-84-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl(C4-14)carbonyl aminomethoxy polyethylene oxide		82030-85-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 2- (((perfluorohexyl)ethyloxy)carbonylamino)e thylsulfanylsulfonate		82199-07-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(Perfluorohexyl)-1-ethanol 1-(hydrogen sulfate)		82711-15-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	1,1,2,2,3,3-hexafluoropropane-1,3-disulfonyldifluoride		82727-16-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(1,1,2,2-Tetrafluoroethoxy)-benzenamine		831-75-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2-Bis(3-amino-4-hydroxyphenyl)-hexafluoropropane		83558-87-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2E)-4,5,5,5-Tetrafluoro-4-(trifluoromethyl)pent-2-en-1-ol		83706-95-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2E)-4,4,5,5,6,6,7,7-Nonafluorohept-2-en-1-ol		83706-96-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2Z)-4,5,5,5-Tetrafluoro-4-(trifluoromethyl)pent-2-en-1-ol		83706-99-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium 2,2,3,3-tetrafluoro-3-(heptafluoropropoxy)propionate		84100-11-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, 5-(trifluoromethyl)-2-pyridinyl ethers		844491-91-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-(4-Amino-2-hydroxyphenyl)-2,2,3,3,4,4,4-heptafluorobutyramide		847-51-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Heptane, 1,1,1,2,3,3,4,5,5,6,7,7,7-tridecafluoro-2,4,6-tris(trifluoromethyl)-		84808-63-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Potassium perfluorododecanesulfonate		85187-17-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-[[4-[[Heptadecafluorononyl]oxy]phenyl]sulfonyl]-N-methylglycine sodium salt		85228-95-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 4-[[4E)-4,6-dimethylhept-4-en-3-yl]oxy]benzene-1-sulfonate		85284-15-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 4-(perfluoro(2-methylpent-2-en-3-yl)oxy)benzene-1-sulfonate		85284-17-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	N-[3-(Methylamino)propyl]perfluorohexanesulfonamide		85520-91-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(2H-Perfluoroethoxy)methylsiloxane		85567-21-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(3-(((Heptadecafluoroethyl)sulfonyl)amino)propyl)trimethylammonium hydroxide		85665-67-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro(2-bromoethoxy)ethene		85737-06-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	((Perfluorobutyl)ethyl)trimethoxysilane		85877-79-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-heptafluoro propoxy)-, polymer with 1,1,2,2-tetrafluoroethene		86414-61-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexaflumuron		86479-06-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 2-methylsiloxane, 3-methyl-3-[[2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, oxirane and tetrahydrofuran		864910-70-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3,3,3,5,5,5-Undecafluoro-3-(trifluoromethyl)pentane		865-71-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroisononyl iodide		865-77-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,2,3,3,3,5,6,6,6-Undecafluoro-4,4,5-tris(trifluoromethyl)hexane		86714-23-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,4-bis(3-Chloro-2-hydroxypropyl) 2,5-bis[2-[[[perfluoroethyl)sulfonyl]propylamino]ethyl]		86960-56-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,3,3,4,4,5,5,6-Nonafluoro-1-(heptafluoropropyl)-6-(trifluoromethyl)piperidine		87042-39-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1,2,3,3-Hexafluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)pentane		870778-34-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		1,2-dichloro(perfluoro-1-(methoxymethoxy)ethane)		874288-98-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1-[difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene		874288-99-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl-		882878-48-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis(3-chloro-2,2,3,3-tetrafluoropropionyl) peroxide		88505-66-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Carbonic dichloride, reaction products with reduced ammonia-Me esters of reduced polymd. oxidized tetrafluoroethylene reaction product		88645-28-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced		88645-29-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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-octaheptacos-24-ene		88987-13-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Undecafluoropentyl 2-methylprop-2-enoate		89004-77-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Difluoro(1,1,2,2-tetrafluoroethoxy)acetyl fluoride		89076-47-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Butanol, (ethenyl)-, polymer with chlorotrifluoroethene and (ethenyl)cyclohexane		89461-13-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ethene, 1-chloro-1,2,2-trifluoro-, homopolymer		9002-83-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Polytetrafluoroethylene		9002-84-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1,1-Difluoroethylene-hexafluoropropene polymer		9011-17-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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		90267-56-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroalkyl acrylate-, copolymer		90451-86-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro(2-ethoxy-2-fluoroethoxy)acetic acid ammonium salt		908020-52-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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-propanediyl]bis[oxo(2,2,3,3-tetrafluoro-3,1-		912841-29-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2,4,6-Tris(heptafluoropropyl)-1,3,5-triazine		915-76-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Propene, 1,1,2,3,3-pentafluoro-3-(1,1,2,2,3,3,3-heptafluoropropoxy)-		91891-42-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		4,8-Dioxa-3H-perfluorononanoic acid		919005-14-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		2H-Perfluoro-2-propanol		920-66-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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-2-propenoate and oxiranylmethyl 2-methyl-2-propenoate		92265-81-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Phosphoric acid, bis(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine		92332-25-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Phosphoric acid, mono(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine		92332-26-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluorocyclopropane		931-91-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-methyl-2-(pentyl)pentane		93200-92-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Copolymer of tetrafluoroethylene/hexafluoropropene/nonafluorobutyl 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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoro-2-(trifluoromethyl)propanesulfonic acid		93762-09-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Potassium 1,1,2,3,3,3-hexafluoro-2-(trifluoromethyl)propanesulfonate		93762-10-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Ammonium bis(2-(perfluorododecyl)ethyl)phosphate		93776-22-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis((perfluoro-13-methyltetradecyl)ethyl)hydrogen phosphate		93776-29-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	(2-Carboxylatoethyl)-3-((perfluoro-9-methyldecyl)-2-hydroxypropyl)aminopropylidimethylammonium		93777-12-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium bis((perfluorotetradecyl)ethyl) phosphate		93777-13-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethenyl benzoate polymer with 2-butenic acid, ethenyl 2,2-dimethylpropanoate, 4-(ethenoxy)-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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluoro-13-methyltetradecyl)ethyl dihydrogen phosphate		93857-42-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	12:2 Fluorotelomer dihydrogen phosphate (ester), diammonium salt		93857-46-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	14:2 Fluorotelomer dihydrogen phosphate diammonium salt		93857-47-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	16:2 Fluorotelomer phosphate		93857-48-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diammonium (perfluoro-7-methyloctyl)ethyl phosphate		93857-49-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diammonium (perfluoro-9-methyldecyl)ethyl phosphate		93857-50-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis((perfluorotetradecyl)ethyl) hydrogen phosphate		93857-53-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis((perfluorohexadecyl)ethyl) hydrogen phosphate		93857-54-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis((perfluoro-9-methyldecyl)ethyl) phosphate		93857-55-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis((perfluoro-11-methyldodecyl)ethyl) hydrogen phosphate		93857-56-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Isooctanesulfonamide, heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-		93894-65-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Isooctanesulfonamide, heptadecafluoro-N,N-bis(2-hydroxyethyl)-		93894-66-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Isooctanesulfonic acid, heptadecafluoro-, lithium salt		93894-67-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Isooctanesulfonic acid, heptadecafluoro-, potassium salt		93894-68-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetradecanoic acid, 1,1'-(methyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)silylene) ester		94094-26-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sodium 3-[[3-(dimethylamino)propyl][(perfluorooctyl)sulfonylamino]-2-hydroxypropanesulfonate		94133-90-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-((Perfluorooctylsulfonyl)-2-hydroxy-3-sulfopropylamino)-N-(2-hydroxyethyl)-N,N-dimethyl-1-propanaminium monosodium hydroxide		94133-91-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	((Perfluorododecyl)methyl)oxirane		94158-66-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	((Perfluorotetradecyl)methyl)oxirane		94158-67-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	((Perfluorohexadecyl)methyl)oxirane		94158-68-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluorooctyl)-2-hydroxypropyl dihydrogen phosphate		94158-69-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-(Perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate		94200-44-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diammonium 3-(perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate		94200-49-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diammonium 3-(perfluoro-15-methylhexadecyl)-2-hydroxypropyl dihydrogen phosphate		94200-53-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	14:2 Fluorotelomer dihydrogen phosphate		94200-54-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	16:2 Fluorotelomer dihydrogen phosphate		94200-55-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Perfluoro-9-methyldecyl)ethyl dihydrogen phosphate		94200-56-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	((Perfluoro-11-methyldodecyl)ethyl) dihydrogen phosphate		94200-57-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(1-pentene-2,3,3,4,4,5,5-heptafluoro-co-ethene-co-tetrafluoroethene)		94228-79-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	(Z)-Octadec-9-enyl 5-(((2-((perfluorooctyl)sulfonyl)methylamino)ethoxy)carbonylamino)-o-tolyl)carbamate		94313-84-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silsesquioxanes, 3-aminopropyl 3,3,4,4,5,5,6,6,6-nonafluorohexyl, hydroxy-terminated acetates		943344-69-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]-, ammonium salt		95144-12-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with chlorotrifluoroethene, 1,1-difluoroethene and tetrafluoroethene		95325-75-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Methoxyperfluoro(2,5-di(propan-2-yl)oxolane)		957209-18-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methyl perfluoro-3-(3-methoxypropoxy)-3H-propanoate		958445-54-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Iodonium, bis(4-dodecylphenyl)-, branched and linear, hexafluoroantimonate(1-)		96195-78-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,3-Benzenedicarboxylic acid, 5-[[heptadecafluorononyl]oxy]-		96210-37-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propyl 2-fluoroprop-2-enoate		96250-49-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		.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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Calcium perfluoroundecanoate		97163-17-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Thiocyanic acid, .gamma.-.omega.-perfluoro-C4-20-alkyl esters		97553-95-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Alkenes, C8-14 alpha,.delta.-omega-perfluoro-		97659-47-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Bis(1H,1H,6H-perfluoroheptyl)-2-sulfobutanedioate sodium salt		98151-22-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		1-Butanol, 4-(ethenoxy)-, polymer with 1-chloro-1,2,2-trifluoroethene and ethoxyethene		98728-78-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Sodium Perfluorononanesulfonate		98789-57-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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)oxy]ethanaminium chloride		98999-57-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propyl perfluorononanoate		99156-01-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		AFMU		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PVF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FKM		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FVMQ		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FPEM		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FFKM		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FMQ		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FZ		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		ETFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PCTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PFA		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PFEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PVDF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FAA		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE-Fibre		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		POM+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PI+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAI+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA6T/XT+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA66+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PVDFX		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		ETFEF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		LCP+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+LCP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FMACP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	

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176		PA6+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+PA6		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA612+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+PA612		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+PA		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PBT+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+PBT		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PET+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+PET		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PCT+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PTFE+PCT		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FPAK		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		MF+PAI+PAK+FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP+MF+PAI+PAK		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAK+FEP+MF+PAI		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAI+PAK+FEP+MF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAI+MF+PAK+FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP+PAI+MF+PAK		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAK+FEP+PAI+MF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		MF+PAK+FEP+PAI		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		MF+PAK+PAI+FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP+MF+PAK+PAI		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAI+FEP+MF+PAK		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAK+PAI+FEP+MF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		MF+PAI+FEP+PAK		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAK+MF+PAI+FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP+PAK+MF+PAI		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAI+FEP+PAK+MF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAK+PAI+MF+FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP+PAK+PAI+MF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		MF+FEP+PAK+PAI		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		FEP+PAI+PAK+MF		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		MF+FEP+PAI+PAK		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAK+MF+FEP+PAI		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PAI+PAK+MF+FEP		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PE+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		ECTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA12-I+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA10T/X+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA12+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA6+PA66+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
176		PA6+PA66-I+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	PA6T/66+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PA6T/66-I+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PA10T/X-I+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PA66+PA6+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PPS+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorosiloxane resin		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PMMA-F		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PE-F		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	PC+PTFE		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	FFKO		NA	D	FA	Included under IMDS Polymer Pseudo Substance PFAS substances group			Intentionally added including degradation byproducts	1-Aug-2022	
	176	1,1,1-Trifluoroethane 1-Iodo-3,5-bis(trifluoromethyl)benzene		420-46-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Propene, 1-chloro-3,3,3-trifluoro-, (1E)-		102687-65-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,2-Trifluoroethanol		75-89-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2,2-Trifluoroethyl acrylate		407-47-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,2-Dichloro-1,1,1-trifluoroethane		306-83-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,4,6,8-Tetramethyl-2,4,6,8-tetrakis(3,3,3-trifluoropropyl)cyclotetrasiloxane		429-67-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,4,6-Trimethyl-2,4,6-tris(3,3,3-trifluoropropyl)cyclotrisiloxane		2374-14-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Ethoxyethyl 2-(4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenoxy)propionate		87237-48-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Naphthalenecarboxamide, N,N'-(2,5-dichloro-1,4-phenylene)bis(4-(2-chloro-5-(trifluoromethyl)phenyl)azo)-3-hydroxy-		52238-92-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2,2,2-trifluoroethyl ester, homopolymer		54802-79-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-(difluoro(3,4,5-trifluorophenoxy)methyl)-1,3-difluoro-5-[2-fluoro-4-(4-propylphenyl)phenyl]benzene		303186-36-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3-Pyridinecarbonitrile, 4-methyl-2,6-bis(4-methylphenylamino)-5-(2-(trifluoromethyl)phenyl)azo-		669005-94-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-(difluoro(3,4,5-trifluorophenoxy)methyl)-3,5-difluoro-4'-propyl-1,1'-biphenyl		303186-20-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	4-Chloro-alpha,alpha,alpha-trifluorotoluene		98-56-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzene, 1,3-bis(trifluoromethyl)-		402-31-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Benzene, 1-[(trans,trans)-4'-propyl[1,1'-bicyclohexyl]-4-yl]-4-(trifluoromethoxy)-		133937-72-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Bis(1,1,1,5,5,5-Hexafluoropentane-2,4-Dionato-O,O')Nickel		14949-69-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Chloro-1,1,1-trifluoroethane		75-88-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptafluoroundecyl)-2,4,6,8-tetramethyl- (9CI)		193425-63-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethene, chlorotrifluoro-, polymer with 1,1-difluoroethene		9010-75-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Lithium trifluoromethanesulphonate		33454-82-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methanesulfonamide, 1,1,1-trifluoro-N-((trifluoromethyl)sulfonyl)-, lithium salt		90076-65-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Methanesulfonic acid, 1,1,1-trifluoro-, calcium salt (2:1)		55120-75-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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176		Methanesulfonic acid, trifluoro-, compd. with N,N-dioctyl-1-octanamine (1:1)		82052-13-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		N-(2,3-Dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxo-2-[[2-(trifluoromethyl)phenyl]azo]butyramide		68134-22-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Pentachlorotrifluoropropane		134237-31-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, reaction products with benzene, chlorine and sulfur chloride (S2Cl2)		921213-47-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly(oxy-1 ; 2-ethanediy), alpha-methyl-- [(4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9-tridecafluoro-2-hydroxynonyl) oxy]-		1227060-33-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Poly[1,4-phenylene(1,1,2,2-tetrafluoro-1,2-ethanediy)]		25669-37-8	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propanenitrile, 3,3'-[[4-[[2-bromo-4-nitro-6-(trifluoromethyl)phenyl]azo]phenyl]imino]bis- (9CI)		246871-16-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Propanoyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediy)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine		166242-54-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, hydroxy- and vinyl group-terminated		110475-04-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, Me vinyl,hydroxy- and vinyl group-terminated		133649-92-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, Me 3,3,3-trifluoropropyl		63148-56-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, ((ethenyldimethylsilyl)oxy)-terminated		68037-88-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, hydroxy-terminated		68607-77-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, Me vinyl, hydroxy-		68952-02-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, Me hydrogen, Me 3,3,3-trifluoropropyl		67923-24-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and Silicones, Me Ph, Me 3,3,3-trifluoropropyl		1643944-25-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Tetrachlorotrifluoropropane		29470-95-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Trans-1,3,3,3-tetrafluoropropene		1645-83-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Trifluoromethane		75-46-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroalkyl ethanol and methyl alcohol adducts of toluene diisocyanate.		44305	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
176		Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL).		46641	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
176		Modified ethylene-tetrafluoro ethylene copolymer (PROVISIONAL).		60710	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
176		Disubstituted tetrafluoroalkane.		62625	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
176		Substituted tetrafluoroalkene.		67993	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
176		Disubstituted tetrafluoroalkane.		68101	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
176		Perfluoroalkyl acrylate copolymer latex (PROVISIONAL).		70907	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Polyfluoroalkyl betaine (PROVISIONAL).		71217	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated alkyl silane (PROVISIONAL).		71273	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Oxepanone, polymer with n-decanol and heptadecafluorodecanol, reaction product with benzene, diisocyanatomethyl (PROVISIONAL).		73940	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkylsiloxane hydrolyzate (PROVISIONAL).		74465	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl polyether (PROVISIONAL).		82623	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoro elastomer (PROVISIONAL).		87639	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified fluoroalkyl urethane (PROVISIONAL).		89419	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoro alkyl siloxane polymer (PROVISIONAL).		91748	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL).		99333	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, methyl ester, polymer with poly(difluoromethylene), .omega.-(2-((1-oxo-2-propenyl)oxy)ethyl)- (PROVISIONAL).		100700	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroelastomer (PROVISIONAL).		102659	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkenyltrialkylammonium salt (PROVISIONAL).		103129	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorosiloxane polymer (PROVISIONAL).		104984	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Salt of perfluoro fatty acids (PROVISIONAL).		105590	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic ester polymer (PROVISIONAL).		107734	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroelastomer (PROVISIONAL).		109649	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorocarbon polymer (PROVISIONAL).		113758	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL).		114795	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL).		114831	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic ester copolymer (PROVISIONAL).		115118	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Reaction product of a fluorinated alcohol, epichlorohydrin, an alkyl glycol and an isocyanate (PROVISIONAL).		115776	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Fluorinated substituted urethane (PROVISIONAL).		117727	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylacrylate (PROVISIONAL).		118219	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylsulfonamide salt (PROVISIONAL).		118322	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Reaction product of a fluorinated alcohol, epichlorohydrin, a diol and an isocyanate (PROVISIONAL).		118708	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Substituted perfluoroalkenyl ammonium salt (PROVISIONAL).		122453	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL).		125601	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Quaternary ammonium perfluoroalkyl carboxylate (PROVISIONAL).		127765	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl ethylacrylate oligomer (PROVISIONAL).		128677	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified perfluoropolyoxyalkane (PROVISIONAL).		129103	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated phosphate (PROVISIONAL).		131987	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroacyl chloride (PROVISIONAL).		132957	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyamphiphile (PROVISIONAL).		134748	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		135058	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of fluoroolefin (PROVISIONAL).		136415	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		137587	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		137667	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroelastomer (PROVISIONAL).		137678	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic copolymer (PROVISIONAL).		138648	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated polyalkyl alkoxy siloxanes (PROVISIONAL).		142008	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl ester (PROVISIONAL).		144582	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Aromatic fluoroalkyl mixture complex.		146282	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perfluorinated alcohol (PROVISIONAL).		150755	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Aryl phosphonate ester of a perfluoropolyether (PROVISIONAL).		152137	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylacrylate copolymer (PROVISIONAL).		152411	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylacrylate copolymer (PROVISIONAL).		153209	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Betaines, dimethyl (polyfluoro-hydro-alkyl) (PROVISIONAL).		153345	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated silane (PROVISIONAL).		155567	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylacrylate copolymer (PROVISIONAL).		158022	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroelastomer (PROVISIONAL).		159707	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified fluorinated acrylic resin (PROVISIONAL).		160339	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoro alkylether (PROVISIONAL).		160680	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroethylene-vinylether copolymer (PROVISIONAL).		163214	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylacrylate copolymer (PROVISIONAL).		164148	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified perfluoropolyether salt (PROVISIONAL).		166973	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of tetrafluoroethylene and perfluoroalkoxy ethene (PROVISIONAL).		167410	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl amine (PROVISIONAL).		168833	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl ester (PROVISIONAL).		169347	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hydrofluorocarbon ethers (PROVISIONAL).		169698	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl acrylate copolymer (PROVISIONAL).		171790	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylphosphate ammonium salt (PROVISIONAL).		172851	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly-.beta.-fluoroalkylethyl acrylate and alkyl acrylate (PROVISIONAL).		174993	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Poly-.beta.-fluoroalkylethyl acrylate and polyoxyalkyl methacrylate (PROVISIONAL).		176740	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Siloxane grafted fluoroelastomer.		178008	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alkyl perfluorinated acryloyl ester (PROVISIONAL).		193578	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alkenoic acid, polymer with alkyl alkenoate, alkylalkylalkenoate, alkenoic acid and tridecafluoro alkylalkenoate, compds. with alkylaminoalcanol.		194662	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic copolymer (PROVISIONAL).		196704	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer.		199350	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether modified organosilane (PROVISIONAL).		200818	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).		204230	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hydrofluoroolefin polymer with 1,1-difluoroethene (PROVISIONAL).		205302	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroacyl peroxide (PROVISIONAL).		205313	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alkylpolycarboxylic acid, derivative, tris(fluorinatedalkoxy)alkyl ester salt.		217095	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated organopolysilazane.		218985	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).		221637	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, alkyl, alkyl propoxy ethyl, methyl octyl, alkyl polyfluoroethyl.		225004	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylate, polymer with alkyloxirane homopolymer monether with alkanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxoate-initiated.		227884	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoropolymer (PROVISIONAL).		230194	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate copolymer.		231255	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroethylene vinyl copolymer (PROVISIONAL).		231642	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		231937	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl thiol.		231993	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated ester.		232269	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorosilicone polymer (PROVISIONAL).		234050	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Alkylene diisocyanate homopolymer, reaction product with substituted polyethylene glycol, perfluoroalkyl alcohol, methyl ethyl ketoxime and perfluoroalkylene		234152	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of tetrafluoroethene and perfluorosulfonylvinylolether (PROVISIONAL).		234389	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl thiol.		234458	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		234981	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		235586	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylmethacrylate copolymer (PROVISIONAL).		235724	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated oligomer alcohol (PROVISIONAL).		236181	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer.		236238	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl halide.		236750	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether compound (PROVISIONAL).		238052	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alkyl methacrylates, polymer with substituted carbomonocycle, hydroxymethyl acrylamide and fluorinatedalkyl acrylate (PROVISIONAL).		238096	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroacrylate modified urethane (PROVISIONAL).		238427	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methylacrylate copolymer.		239191	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated alkylsulfonamidol urethane polymer (PROVISIONAL).		239260	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether ally ether (PROVISIONAL).		240052	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		240392	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorobutanesulfonamide and polyoxyalkylene containing polyurethane.		241099	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether methoxysilane (PROVISIONAL).		241271	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, aminoalkyl fluoroctyl, hydroxy-terminatedsalt.		242207	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyperfluoro alkylene glycol, perfluoroalkoxy-and hydroxy alkyl amido perfluoroalkyl terminated (PROVISIONAL).		242467	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		243266	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Fluoro modified, polyether modified, and alkyl modified polymethylsiloxane (PROVISIONAL).		243562	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl substituted siloxanes (PROVISIONAL).		244076	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer modified with polysiloxanes.		244441	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoropolymeric sulfonic acid (PROVISIONAL).		244781	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate copolymer (PROVISIONAL).		245397	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl thio polyacrylic acid-acrylamide.		245535	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl sulfonamide (PROVISIONAL).		245820	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polymer of perfluoroalkylethylmethacrylate, alkylacrylate, chloroethene, and urethane methacrylate.		245831	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylated polyamino acid (PROVISIONAL).		246118	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		246287	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated aliphatic isocyanate polymer (PROVISIONAL).		247111	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluoro acrylates copolymer with polyoxy methyl derivatives (PROVISIONAL).		248023	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl methacrylate copolymer, salt (PROVISIONAL).		248192	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl ethylmethacrylate copolymer.		248567	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated alkyl betaine (PROVISIONAL).		248589	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified fluorinated acrylate.		248647	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated borate ester (PROVISIONAL).		249220	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoro-modified acrylic copolymer.		249311	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer.		249399	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Diethylene glycol, polymer with diisocyanatoalkane, polyethylene glycol monomethyl ether- and fluorinatedalkanol-blocked (PROVISIONAL).		249559	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoropolymeric sulfonic acid salt (PROVISIONAL).		249640	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Fluoroacrylate copolymer (PROVISIONAL).		249720	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5) (PROVISIONAL).		251300	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate co-polymer (PROVISIONAL).		251662	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate copolymer (PROVISIONAL).		251797	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Urethane polymer modified with perfluoroalkylsulfonamide (PROVISIONAL).		252290	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl sulfonamide derivative.		253884	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		253975	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alkyl acid fluoride (PROVISIONAL).		254116	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylsulfonamidoalkyl acrylate, polymer with acrylic acid derivatives (PROVISIONAL).		254456	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).		254649	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer.		255653	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic copolymer (PROVISIONAL).		255700	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic copolymer (PROVISIONAL).		255846	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Hexafluoropropylene-perfluoro (alkyl vinyl ether)-tetrafluoroethylene copolymer (PROVISIONAL).		255993	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoro modified, polyether modified polyacrylate (PROVISIONAL).		256372	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated copolymer (PROVISIONAL).		256394	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorinated organic peroxide (PROVISIONAL).		256452	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl acrylate copolymer (PROVISIONAL).		256678	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polymer of perfluoroalkylethylacrylate, alkylaminomethacrylate, hydroxyalkylmethacrylate, organic acid salt.		257171	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Phosphoric acid, mixed esters with partially fluorinated alcohol, ammonium salts (PROVISIONAL).		257444	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5), amine salts.		257580	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		257911	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Alkane carboxylic acids esters with long chain fatty alcohol and fluorinated alkylsulfonamidoalkyl alcohol (PROVISIONAL).		257922	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether compound (PROVISIONAL).		257966	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorinated difunctional acid flouride (PROVISIONAL).		258072	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroalkyl ether.		258174	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).		258196	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethylene-tetrafluoroethylene-fluorinated alkene copolymer.		258981	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of perfluoroalkylsulfonamidoalkyl acrylate and alkyl acrylate modified fatty acid dimers (PROVISIONAL).		259360	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl polyamide.		259633	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl substituted alkyl sulfonate.		259655	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl amine.		260196	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl sulfonamide derivative.		260958	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkyl acrylate (PROVISIONAL).		261428	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated amphiphilic condensation polymer (PROVISIONAL).		261462	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		261826	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer modified with polysiloxanes.		262169	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Copolymer of perfluorinated and alkyl methacrylates.		262341	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl thio polyacrylamide.		262545	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoro modified, polyether modified polyacrylate (PROVISIONAL).		262885	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl thio polyacrylamide.		263093	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylmethacrylate copolymer (PROVISIONAL).		263208	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Polyfluorinated alkyl quaternary ammonium chloride.		263435	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ammonium salt of fluorinated alkoxyfluoropropanoic acid.		264165	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroethylene-vinylether copolymer (PROVISIONAL).		264621	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		264687	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated vinyl ether polymer (PROVISIONAL).		264916	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorochemical ester (PROVISIONAL).		264949	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluoroalkylpropanoic acid ethyl ester (PROVISIONAL).		265453	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic copolymer (PROVISIONAL).		265599	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether modified silane (PROVISIONAL).		266423	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl esters, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluoroocetyl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole]hydrochloride (1:2)-initiated (PROVISIONAL).		267095	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated alkylsulfonamido acrylate copolymer (PROVISIONAL).		267948	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate copolymer (PROVISIONAL).		268781	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated sulfonamide alcohol (PROVISIONAL).		268883	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated methacrylate monomer (PROVISIONAL).		269079	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated alcohol substituted glycol (PROVISIONAL).		269400	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluoroocetyl methacrylate and vinylidene chloride, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole] hydrochloride (1,2)-initiated (PROVISIONAL).		269604	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Tetrafluoroethylene chlorotrifluoroethylene copolymer (PROVISIONAL).		270598	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroelastomer (PROVISIONAL).		270601	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified fluorinated acrylate (PROVISIONAL).		270770	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Fluorinated polyalkyl silicones (PROVISIONAL).		271364	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Urethane polymer modified with perfluoroalkylsulfonamide and polyethoxylate (PROVISIONAL).		271739	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Ethylene-tetrafluoroethylene copolymer (PROVISIONAL).		272038	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroolefin copolymer (PROVISIONAL).		272458	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer.		272583	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Polyfluorinated alkyl thio acrylamide.		272618	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trifluoroethene polymer with 4-(ethenoxy)-1-butanol, ethene, ethoxy- and olefin ethoxy copolymer (PROVISIONAL).		273611	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated alkylsulfonamido polymer (PROVISIONAL).		274136	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluorinated polyamine (PROVISIONAL).		274147	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkylacrylate co-polymer (PROVISIONAL).		274352	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Modified fluorinated acrylate (PROVISIONAL).		274363	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		274421	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether chlorosilane (PROVISIONAL).		274512	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trifluoroethene polymer with, 4-(ethenoxy)-1-butanol, olefin copolymers and amine (PROVISIONAL).		274534	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5), ammonium salts (PROVISIONAL).		274658	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic alkylamino copolymer.		274670	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated amine oxide (PROVISIONAL).		275719	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether-block-polytetrafluoroethylene (PROVISIONAL).		275899	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated alkenyl ether (PROVISIONAL).		276052	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and silicones, amino alkyl substituted alkyl hydroxyl, hydroxyl fluorinated alkyl, ester salts, reaction products with mixed metal oxides (PROVISIONAL).		276109	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoro alkoxy acid fluoride derivative (PROVISIONAL).		276303	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	

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	176	Polyfluoroalkyl phosphoric acid (PROVISIONAL).		276858	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic polymer with acrylate groups (PROVISIONAL).		276950	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer.		277055	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluorinated acrylic alkylamino copolymer (PROVISIONAL).		277420	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		278105	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Fluoroalkyl acrylate copolymer (PROVISIONAL).		278138	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoropolyether compound (PROVISIONAL).		279051	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Perfluoroalkylethylmethacrylate copolymer.		279108	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Urethane polymer modified with perfluoroalkylsulfonamide (PROVISIONAL).		279755	D	FA	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Intentionally added including degradation byproducts	1-Aug-2022	
	176	Trisiloxane, 3-[(dimethylsilyloxy)-1,1,5,5-tetramethyl-3-(3,3,4,4,5,5,6,6,6-nonafluorohexyl)]-		178241-16-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	2,4,13,15-Tetrasilahexadecane, 4,13-bis[(dimethylsilyloxy)methyl]-7,7,8,8,9,9,10,10-octafluoro-2,4,13,15-		401510-99-4	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silane, bis[(1,1-dimethyl-2-propynyl)oxy]methyl(3,3,4,4,5,5,6,6-nonafluorohexyl)]-		506417-14-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silsesquioxanes, 3,3,4,4,5,5,6,6,6-nonafluorohexyl, [(dimethylsilyloxy)-terminated]		507225-02-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	3,8,11,14-Tetraoxa-2,4-disilaheptadecane, 4-[(dimethylsilyloxy)-10,12,12,13,15,15,16,16,17,17,17-undecafluoro-2,4-dimethyl-10,13-bis(trifluoromethyl)]-		133068-47-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-		802935-59-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sulfonium, triphenyl-, salt with 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonic acid (2:1).		848407-98-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,2-pentafluoro-N-[(pentafluoroethyl)sulfonyl]ethanesulfonami		524067-96-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl, chloro-terminated.		908858-79-7	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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-[(dimethylsilyloxy)-1,1,5,5-tetram-		913292-62-3	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Sulfonium, triphenyl-, 2,2'-oxybis[1,1,2,2-tetrafluoroethanesulfonate] (2:1).		848408-02-6	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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]]-		756819-73-5	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, Me hydrogen, [[7,9,9,10,12,12,13,13,13,14,14,14-undecafluoro-1,1-dimethyl-7,10-bis(trifluoromethyl)-5,8,11-trioxa-1-silatetradec-1-yl]oxy]-terminated.		1010423-83-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, di-Me, Bu group- and hydrogen-terminated, reaction products with 3-(ethenyldimethylsilyl)-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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated, reduced, bis(2,3-dihydroxypropyl) ethers.		1188330-60-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Siloxanes and Silicones, di-Me, 3,3,4,4,5,5,6,6-nonafluorohexyl group terminated.		2374700-01-1	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	1-Pentadecene, 12,12,13,13,14,14,15,15,15-nonafluoro-.		631842-87-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	Silane, trichloro(12,12,13,13,14,14,15,15,15-nonafluoropentadecyl)-.		2301857-79-2	D	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022	

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	176	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,		183905-82-0	D	FA				Intentionally added including degradation byproducts	1-Aug-2022		
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022		
	176	Silanol, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)dimethyl-		128194-56-9	D	FA				Intentionally added including degradation byproducts	1-Aug-2022		
	176	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	FA				Intentionally added including degradation byproducts	1-Aug-2022		
177	177	Phenol	フェノール	108-95-2	D	FI	Reg. (EC) No 1272/2008		Residual monomer in phenolic resins, epoxy resins, anti-oxidant in phenol derivatives, decomposition product in polymeric materials, wooden materials and textiles		10-Jan-2005		
178	178	Phenol, 2,4-bis(1,1-dimethylethyl)-	2, 4 - ジ - t e r t - ブチルフェノール	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		
179	179	Phenol, 2,6-bis(1,1-dimethylethyl)-	2, 6 - ジ - t e r t - ブチルフェノール	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		
180	180	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)- (UV 320)	2 - (2 H - ベンゾトリアゾール - 2 - イル) - 4 , 6 - ビス (1 , 1 - ジメチルエチル) - フェノール (U V - 3 2 0)	3846-71-7	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date	UV Stabilizer in plastics for trim parts, etc.	1-Feb-2007	1-Feb-2020	
181	181	Phenol, 2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)- (UV-234)	2 - (2 H - ベンゾトリアゾール - 2 - イル) - 4 , 6 - ビス (1 - メチル - 1 - フェニルエチル) フェノール [別名: チヌビン9 0 0] (U V - 2 3 4)	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		
182	182	Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)- (UV 329)	2 - (2 H - ベンゾトリアゾール - 2 - イル) - 4 - t e r t - オクチルフェノール (U V - 3 2 9)	3147-75-9	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).			UV stabilizer for Polycarbonate, PMMA, molding, light lenses, lining	1-Feb-2017		
183	183	Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1-dimethylethyl)-6-(1-methylpropyl)- (UV 350)	2 - (2 H - ベンゾトリアゾール - 2 - イル) - 4 - (1 , 1 - ジメチルエチル) - 6 - (1 - メチルプロピル) フェノール (U V - 3 5 0)	36437-37-3	D	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-2020	
184	184	Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1'-dimethylethyl)- (UV 327)	2 - (2 - ヒドロキシ - 3 , 5 - ジ - t - ブチルフェニル) - 5 - クロロベンゾトリアゾール [別名: 2 - (3 , 5 - ジ - t e r t - ブチル - 2 - ヒドロキシフェニル) - 5 - クロロベンゾトリアゾール] (U V - 3 2 7)	3864-99-1	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date	UV absorber used in moldings, doormat and roof etc.	Any intentionally added content must be reported	1-Feb-2009	1-Feb-2020
185	185	Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	立体障害のあるフェノールのポリマー	68610-51-5	D	FI	Included in list of substances under REACH PACT assessment			rubber, adhesives, sealants, elastomers, duromers	1-Feb-2017		
186	186	Phenol, 4,4'-(1-methyl-1-propenyl-3-ylidene)tris[2-(1,1-dimethylethyl)-5-methyl-	1, 1, 3 - トリス (2 - メチル - 4 - ヒドロキシ - 5 - t e r t - ブチルフェニル) プタン	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		
187	187	Phenol, 4,4'-methylenebis[2,6-bis(1,1-dimethylethyl)-	4, 4' - メチレンビス (2, 6 - ジ - t - ブチルフェノール)	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		
188	188	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		
189	189	Phenol, 4-(1,1,3,3-tetramethylbutyl)-	p - (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	
190	190	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, selected	4 - (1, 1, 3, 3 - テトラメチルブチル) フェノール エトキシレート		D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)				1-Feb-2018		
	190	alpha-(p-(1,1,3,3-Tetramethylbutyl)phenyl)-omega-hydroxypoly(oxyethylene)		9036-19-5	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan-21	REACH Authorisation Sunset Date		1-Feb-2018		
	190	Polyethyleneglycol-[4-(1,1,3,3-tetramethylbutyl)phenyl]-ether		9002-93-1	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan-21	REACH Authorisation Sunset Date		1-Feb-2018		
191	191	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	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017		
192	192	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)	6-Jan-26	TSCA Section 6(h)	Petrochemical products	10-Jan-2005	1-Feb-2022	
193	193	Phenylendiamines and its salts, selected	フェニレンジアミンとその塩		D	FI	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009			Dyes, chemical intermediate, Petrochemical additive	10-Jan-2005	1-Feb-2011	
	193	2,6-Dichloro-p-phenylenediamine		609-20-1	D	FI					10-Jan-2005	1-Feb-2011	
	193	2-Ethoxy-N4,N4-diethyl-p-		2359-46-8	D	FI					10-Jan-2005	1-Feb-2011	

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							(Legal requirements, regulations) Date Action required				
193	2-Methoxy-5-methyl-p-phenylenediamine		5307-00-6	D	FI					10-Jan-2005	1-Feb-2011
193	2-Nitro-p-phenylenediamine		5307-14-2	D	FI					10-Jan-2005	1-Feb-2011
193	4-Chloro-o-phenylenediamine		95-83-0	D	FI					10-Jan-2005	1-Feb-2011
193	Dimethyl-p-phenylenediamine		99-98-9	D	FI					10-Jan-2005	1-Feb-2011
193	m-phenylenediamine		108-45-2	D	FI					10-Jan-2005	1-Feb-2011
193	m-phenylenediamine dihydrochloride		541-69-5	D	FI					10-Jan-2005	1-Feb-2011
193	N,N'-Diphenyl-p-phenylenediamine		74-31-7	D	FI					10-Jan-2005	1-Feb-2011
193	o-Phenylenediamine		95-54-5	D	FI					10-Jan-2005	1-Feb-2011
193	o-phenylenediamine dihydrochloride		615-28-1	D	FI					10-Jan-2005	1-Feb-2011
193	Phenylenediamines		25265-76-3	D	FI					10-Jan-2005	1-Feb-2011
193	p-Phenylenediamine		106-50-3	D	FI					10-Jan-2005	1-Feb-2011
193	p-Phenylenediamine dihydrochloride		624-18-0	D	FI					10-Jan-2005	1-Feb-2011
193	p-Phenylenediamine hydrochloride		55972-71-9	D	FI					10-Jan-2005	1-Feb-2011
194	194 Phenyl Glycidyl Ether	フェニルグリシジルエーテル	122-60-1	D	FI	California Proposition 65			Used in the production of epoxy resins as an intermediate and a stabilizer(adhesives, paints, coatings)	1-Feb-2019	
195	195 Phosphoric acid, bis[(1,1-dimethylethyl)phenyl] phenyl ester	フタル酸ビス (t e r t -ブチルフェニル) フェニル	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	
196	196 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	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	
197	197 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			component in lubricants for hydraulics, engines, gears, pumps	1-Feb-2009	
198	198 Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-propyl) esters, zinc salts	ホスホロジチオン酸とO, O-ビス (1 , 3 -ジメチルブチルとイソ - P r) エステルの混合物の亜鉛塩	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	
199	199 Phosphorodithioic acid,mixed O,O-bis(2-ethylhexyl and iso-butyl and iso-propyl) esters, zinc salts	ホスホロジチオン酸とO, O-ビス (2 -エチルヘキシルとイソ - B u とイソ - P r) エステルの亜鉛塩	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	
200	200 Phosphorodithioic acid,mixed O,O-bis(iso-butyl and pentyl) esters, zinc salts	ジチオン酸亜鉛塩 (イソブチルとペンチル)	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	
201	201 Phosphorodithioic acid, mixed O,O-bis(sec-butyl and isooctyl) esters, zinc salts	ホスホロジチオン酸とO, O-ビス (s e c -ブチルとイソオクチル) エステル亜鉛塩の混合物	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	
202	202 Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	O, O -ジ C 1 ~ 1 4 のアルキルジチオン酸エステル亜鉛塩	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	
203	203 Phthalates, selected	フタル酸エステル		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
203	(1,2-Benzenedicarboxylic acid, diheptyl ester, branched and linear)		68515-44-6	D	FA					13-Aug-2008	
203	(1,2-Benzenedicarboxylic acid, dinonyl ester, branched and linear)		68515-45-7	D	FA					13-Aug-2008	
203	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear		84777-06-0	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jul-20	REACH Authorisation Sunset Date		1-Feb-2018	
203	(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	
203	(1,2-Benzenedicarboxylic acid, heptyl nonyl ester, branched and linear)		111381-89-6	D	FA					13-Aug-2008	
203	(1,2-Benzenedicarboxylic acid, heptyl undecyl ester, branched and linear)		111381-90-9	D	FA					13-Aug-2008	
203	(1,2-Benzenedicarboxylic acid, nonyl undecyl ester, branched and linear)		111381-91-0	D	FA					13-Aug-2008	
203	1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich		71888-89-6	D/P	FA	Reg. (EC) No 1907/2006 (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 0.1%)	13-Aug-2008	1-Feb-2021
203	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters		68515-51-5	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date		1-Feb-2016	1-Feb-2020
203	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	
203	1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate		68648-93-1	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date		1-Feb-2016	1-Feb-2020
203	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)	21-Feb-15	REACH Authorisation Sunset Date		10-Jan-2005	15-Aug-2015

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	
203		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	Thermoplastic PVC, PVC tape, PVC foam, and sealers	10-Jan-2005	1-Feb-2021	
203		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)	21-Feb-15	REACH Authorisation Sunset Date		10-Jan-2005	15-Aug-2015	
203		Dibutylphthalate (DBP) (1,2-Benzenedicarboxylic acid, 1,2-dibutyl ester)		84-74-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Feb-15	REACH Authorisation Sunset Date		10-Jan-2005	15-Aug-2015	
203		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)				1-Feb-2019		
203		Dicyclohexyl phthalate		84-61-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2018	1-Feb-2019	
203		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		Damper, cable, caliper, label, tape (Plasticizer and other plastic blocking inhibitor)	1-Aug-2014	1-Feb-2021
203		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
203		Diisopentylphthalate (DIPP) (1,2-Benzenedicarboxylic acid, 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			10-Jan-2005	1-Feb-2021
203		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			10-Jan-2005	1-Feb-2021
203		Heptyl undecyl phthalate (1,2-Benzenedicarboxylic acid di-C7-11-branched and linear alkyl-esters)		68515-42-4	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jul-20	REACH Authorisation Sunset Date			1-Feb-2006	1-Feb-2018
203		Di-isononyl phthalate		28553-12-0	D	FI	US EPA Chemical Action Plan.			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
203		Di-isodecyl phthalate		26761-40-0	D	FI	http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/pthalates.html					1-Feb-2013	1-Feb-2014
203		Di-n-octylphthalate		117-84-0	D	FI						1-Feb-2013	1-Feb-2014
203		Di-(C9-rich branched C8-C10-alkyl) phthalate		68515-48-0	D	FI						1-Feb-2013	15-Aug-2015
204	204	Pitch, coal tar, high temp.	高温コールタールピッチ	65996-93-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Sunset Date expired	4-Oct-20	REACH Authorisation Sunset Date			1-Feb-2018	1-Aug-2022
205	205	Polyamine Curing Agents, selected	ポリアミン (硬化剤として)		D	FI	Not currently regulated but releasable hexamines are relevant to vehicle interior air quality				10-Jan-2005	1-Feb-2007	
	205	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		
	205	Triethyleneglycoldiamine		929-59-9	D	FI					1-Feb-2007		
	205	Poly(propyleneglycol)triamine		64852-22-8	D	FI					1-Feb-2007		
	205	Poly(propyleneglycol)diamine		9046-10-0	D	FI					1-Feb-2007		
	205	Pentaethylenhexamine		4067-16-7	D	FI					1-Feb-2007		
	205	Hexamethylenetetramine		100-97-0	D	FI					10-Jan-2005	1-Jan-2007	
206	206	Polybrominated biphenyls (PBB), all members	ポリ臭化ビフェニル (P B B)		P	LR	Reg. (EC) No 552/2009 GB/T 30512 (ELV China)				10-Jan-2005	1-Feb-2017	
206		1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-		73141-48-7	P	LR					10-Jan-2005		
206		1,1'-Biphenyl, 2,2',3,4,6-pentabromo-		77910-04-4	P	LR					10-Jan-2005		
206		1,1'-Biphenyl, 2,2',3,5',6-pentabromo-		88700-05-4	P	LR					10-Jan-2005		
206		1,1'-Biphenyl, 2,2',4,4',5-pentabromo-		81397-99-1	P	LR					10-Jan-2005		
206		1,1'-Biphenyl, 2,2',4,4',6-pentabromo-		97038-97-6	P	LR					10-Jan-2005		
206		1,1'-Biphenyl, 2,2',4,4'-tetrabromo-		66115-57-9	P	LR					10-Jan-2005		
206		1,1'-Biphenyl, 2,2',4,4',5,5'-hexabromo-		59080-40-9	P	LR					1-Feb-2014		
206		1,1'-Biphenyl, 2,2',4,5,5'-pentabromo-		67888-96-4	P	LR					10-Jan-2005		

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							(Legal requirements, regulations) Date Action required				
206	1,1'-Biphenyl, 2,2',4,5',6-pentabromo-		59080-39-6	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-		80274-92-6	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',4,5'-tetrabromo-		60044-24-8	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',4,6'-pentabromo-		97063-75-7	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',4,6'-tetrabromo-		97038-95-4	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',5,5'-tetrabromo-		59080-37-4	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',5,6'-tetrabromo-		60044-25-9	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',5-tribromo-		59080-34-1	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2',6,6'-tetrabromo-		97038-96-5	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,2'-dibromo-		13029-09-9	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3,4,4',5-pentabromo-		96551-70-1	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2',3,4,4',5-pentabromo-		74114-77-5	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3',4,4'-tetrabromo-		84303-45-7	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3,4,5,6-pentabromo-		38421-62-4	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3',4',5-tetrabromo-		59080-38-5	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3',5-tribromo-		59080-35-2	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3'-dibromo-		49602-90-6	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,3,3',4'-tetrabromo-		40088-45-7	P	LR					1-Feb-2014	
206	1,1'-Biphenyl, 2,4,4',6-tetrabromo-		64258-02-2	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,4',5-tribromo-		59080-36-3	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,4,6-tribromo-		59080-33-0	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,4',6-tribromo-		64258-03-3	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,4'-dibromo-		49602-91-7	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,4-dibromo-		53592-10-2	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,5-dibromo-		57422-77-2	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 2,6-dibromo-		59080-32-9	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,3',4,4'-tetrabromo-		77102-82-0	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,3',4,5'-tetrabromo-		97038-98-7	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,3',5,5'-tetrabromo-		16400-50-3	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,3'-dibromo-		16400-51-4	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,4,4',5-tetrabromo-		59589-92-3	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,4'-dibromo-		57186-90-0	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 3,4-dibromo-		60108-72-7	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, 4,4'-dibromo-		92-86-4	P	LR					10-Jan-2005	
206	1,1'-Biphenyl, dibromo-		27479-65-8	P	LR					1-Feb-2018	
206	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	
206	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	
206	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	
206	Decabromobiphenyl		13654-09-6	P	LR					10-Jan-2005	
206	Firemaster BP-6		59536-65-1	P	LR	K-REACH				10-Jan-2005	1-Feb-2020
206	Firemaster FF-1		67774-32-7	P	LR					10-Jan-2005	
206	Heptabromobiphenyl		35194-78-6	P	LR					1-Feb-2019	
206	Hexabromobiphenyl		36355-01-8	P	LR	South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act				10-Jan-2005	1-Feb-2022
206	Nonabromo-1,1'-biphenyl		27753-52-2	P	LR					1-Feb-2019	
206	Octabromobiphenyl		27858-07-7	P	LR					10-Jan-2005	
206	Pentabromobiphenyl		56307-79-0	P	LR					1-Feb-2019	
206	Bromkal 80		61288-13-9	P	LR					1-Feb-2009	
207	Polybrominated diphenyl ethers (PBDE),all members	ポリ臭化ジフェニルエーテル (P B D E)		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	0.05% for tetra-, penta-, hexa-, hepta- and deca-BDE and the sum of 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-Feb-2022
207	2,2',3,3',4,5',6-heptabromodiphenyl ether		446255-22-7	P	LR					1-Feb-2019	
207	2,2',3,4,4',5',6-Heptabromodiphenyl ether		207122-16-5	P	LR					1-Feb-2019	
207	2,2',4,4',5,5'-Hexabromodiphenyl ether		68631-49-2	P	LR					1-Feb-2019	
207	2,2',4,4',5,6'-hexabromodiphenyl ether		207122-15-4	P	LR					1-Feb-2019	
207	2,2',4,4',5-Pentabromodiphenyl ether		60348-60-9	P	LR					1-Feb-2019	
207	2,2',4,4'-tetrabromodiphenyl ether		5436-43-1	P	LR					1-Feb-2019	
207	Benzen,1,2,4,5-tetrabromo-3-(2,4-dibromophenoxy)-		116995-33-6	P	LR					1-Feb-2019	
207	Benzene, 1,1'-oxybis[2,3,4,6-tetrabromo-		117964-21-3	P	LR					1-Feb-2019	
207	Decabromodiphenyl ether ('Deca'; Decabromodiphenyl oxide) (Benzene, 1,1'-oxybis[2,3,4,5,6-pentabromo-)		1163-19-5	D/P	FI/LR	Dec 2013 voluntary phase out US EPA. P by July 2015 in D.C. Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII).	1-Jan-14 2-Mar-19 (REACH)			10-Jan-2005	1-Feb-2018
207	Dibromodiphenyl ether		2050-47-7	P	LR					1-Feb-2017	
207	Monobromodiphenyl ether		101-55-3	P	LR					1-Feb-2017	
207	Nonabromodiphenyl ether		63936-56-1	P	LR					1-Feb-2017	
207	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
207	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

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	207	Hexabromodiphenyl ether		36483-60-0	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2010	1-Feb-2011
	207	Heptabromodiphenyl ether		68928-80-3	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2010	1-Feb-2011
	207	Tetrabromodiphenyl ether		40088-47-9	P	LR	Japan Chemical Substances Control Law [Class I]				1-Feb-2010	1-Feb-2011
	207	Tribromodiphenyl ether		49690-94-0	P	LR					1-Feb-2017	
208	208	Polybrominated terphenyls (PBT), all members	ポリ臭化ターフェニル (P B T)		D	FI			Flame retardants in plastics and textiles.		10-Jan-2005	1-Feb-2016
	208	Dodecabromoterphenyl		79596-31-9	D	FI					1-Feb-2009	
	208	Undecabromoterphenyl		83929-80-0	D	FI					1-Feb-2009	
	208	4-Bromo-p-terphenyl (1,1':4',1''-Terphenyl, 4-bromo-)		1762-84-1	D	FI					1-Feb-2009	
	208	2''-Bromo-[1,1';4',1'']terphenyl		3282-24-4	D	FI					1-Feb-2009	1-Feb-2016
	208	2''-Bromo-[1,1';2',1'']terphenyl		75295-57-7	D	FI					1-Feb-2009	1-Feb-2016
	208	4,4'-Dibromo-p-terphenyl		17788-94-2	D	FI					1-Feb-2009	
	208	3-bromo-p-terphenyl		1762-87-4	D	FI					1-Feb-2009	
209	209	Polychlorinated biphenyls (PCB), all members	ポリ塩化ビフェニル (P C B)		P	LR	Reg. (EC) No 552/2009; 40 CFR §761.20; Japan Chemical Substance Control Law [Class I]; 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% 0.005 % for Pigments allowed (BAT)	10-Jan-2005	1-Feb-2022
	209	1,1'-Biphenyl, 2,4',5-trichloro-		16606-02-3	P	LR	Reg. (EC) No 552/2009				10-Jan-2005	1-Feb-2015
	209	2,2',4,4'-Tetrachlorobiphenyl		2437-79-8	P	LR					10-Jan-2005	
	209	2,3',4,4',5,5'-HEXACHLOROBIPHENYL		52663-72-6	P	LR					10-Jan-2005	
	209	2,4,5,2',4',5'-Hexachlorobiphenyl		35065-27-1	P	LR					10-Jan-2005	
	209	3,3',4,4'-TETRACHLOROBIPHENYL		32598-13-3	P	LR					10-Jan-2005	
	209	3,4,5,3',4',5'-Hexachlorobiphenyl		32774-16-6	P	LR					10-Jan-2005	
	209	Aroclor 1016		12674-11-2	P	LR					10-Jan-2005	
	209	Aroclor 1221		11104-28-2	P	LR					10-Jan-2005	
	209	Aroclor 1232		11141-16-5	P	LR					10-Jan-2005	
	209	Aroclor 1242		53469-21-9	P	LR					10-Jan-2005	
	209	Aroclor 1248		12672-29-6	P	LR					10-Jan-2005	
	209	AROCLOR 1254		11097-69-1	P	LR					10-Jan-2005	
	209	Aroclor 1260		11096-82-5	P	LR					10-Jan-2005	
	209	Heptachloro-1,1'-biphenyl		28655-71-2	P	LR					10-Jan-2005	
	209	Nonachloro-1,1'-biphenyl		53742-07-7	P	LR					10-Jan-2005	
	209	pentachloro[1,1'-biphenyl]		25429-29-2	P	LR					10-Jan-2005	
	209	Polychlorinated biphenyls		1336-36-3	P	LR	K-REACH				10-Jan-2005	1-Feb-2020
	209	Tetrachloro(tetrachlorophenyl)benzene		31472-83-0	P	LR					10-Jan-2005	
210	210	Polychlorinated naphthalenes, all members	ポリ塩化ナフタレン		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	Report any intentionally added content	10-Jan-2005	1-Feb-2022
	210	Naphthalene, chloro derivatives		70776-03-3	P	LR			Petrochemical additive		10-Jan-2005	1-Feb-2014
	210	Naphthalene, trichloro-		1321-65-9	P	LR					1-Feb-2012	1-Feb-2014
	210	Pentachloronaphthalene		1321-64-8	P	LR					10-Jan-2005	1-Feb-2014
211	211	Polychlorinated terphenyls (PCT), all members	ポリ塩化ターフェニル (P C T)		P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)		Insulation fluid in electrical systems, switch boards transformers and condensers, in wood and paper impregnation, as a softening agent	0.001%	10-Jan-2005	1-Feb-2017
	211	Terphenyl, chlorinated		61788-33-8	P	LR					10-Jan-2005	
212	212	Polycyclic aromatic hydrocarbons (PAH; PCAH), selected	多環式芳香族炭化水素 (P A H ; P C A H)		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

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212		Anthracene		120-12-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2020
212		Benz[a]anthracene		56-55-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List and 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
212		Benz[e]acephenanthrylene		205-99-2	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
212		Benzo[a]pyrene		50-32-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List and 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
212		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
212		Benzo[ghi]perylene		191-24-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2020	
212		Benzo[j]fluoranthene		205-82-3	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
212		Benzo[k]fluoranthene		207-08-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List and 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
212		Chrysene		218-01-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List and 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
212		Dibenz[a,h]anthracene		53-70-3	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
212		Fluoranthene		206-44-0	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China)					1-Feb-2020
212		Naphthalene		91-20-3	D	FA/LR						1-Feb-2020
212		Phenanthrene		85-01-8	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China)					1-Feb-2020
212		Pyrene		129-00-0	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China)					1-Feb-2020
213	213	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	
214	214	2-Propanone, reaction products with diphenylamine (PREPOD)	ジフェニルアミンとアセトンの反応生成物 (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	1-Feb-2014	1-Feb-2015
215	215	Pyrrolidones, selected	ピロリドン		D/P	FI/LR	Reg.(EU) No 2018/1513 (REACH)				1-Feb-2016	1-Feb-2021

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	215	1-Methylpyrrolidin-2-one (2-Pyrrolidinone, 1-methyl) (NMP)		872-50-4	D/P	LR	Reg. (EC) No 790/2009 No 1907/2006 Candidate List Reg.(EU) No 2018/1513 (REACH)		Solvent for paint and found in leather and ink	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 0.3%)	1-Feb-2009	1-Feb-2021
	215	N-Ethyl-2-pyrrolidone (NEP)		2687-91-4	D	FI	http://echa.europa.eu/documents/10162/13626/opinion_for_nep_adopted_final_en.pdf				1-Feb-2016	
	216	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC;	ベンジル - C 1 2 - C 1 6 アルキルジメチル第四級アンモニウム塩化物	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	
	217	Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with bentonite	ベンジル (水素化タローアルキル) ジメチル第四級アンモニウム塩化物とベントナイト	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	
	218	Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with hectorite	ベンジル (水素化タローアルキル) ジメチル第四級アンモニウム塩化物とヘクトライト	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	
	219	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides;	ビス (水素化タロー) ジメチル四級アンモニウム塩化物	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	
	220	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, salts with bentonite	ビス (水素化タロー) ジメチル四級アンモニウム塩とベントナイト	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	
	221	Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides	ジメチルジココアンモニウム塩	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	
	222	Resin acids and Rosin acids, calcium salts	レジジン酸と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	
	223	Resin acids and Rosin acids, sodium salts	レジジン酸と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	
	224	Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol	水添ロジン・レジジンのペンタエリトリールのエステル	64365-17-9	D	FI	Included in list of substances under REACH PACT assessment		adhesive, sealant, elastomers, solder flux, textiles, thermoplastics		1-Feb-2017	
	225	Resin acids and Rosin acids, hydrogenated, esters with glycerol	水素化ロジン酸・レジジン酸とグリセロールのエステル	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	
	226	Resin acids and Rosin acids, hydrogenated, methyl esters	水素化ロジン (松脂) 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	
	227	Radioactive substances (including scrap metal contaminants), all members	放射性物質 (スクラップ金属のコンタミを含む)		D	FI	2013/59/EURATOM		High intensity discharge lamps	Above background radiation	10-Jan-2005	1-Feb-2016
	227	Plutonium		7440-07-5	D	FI/LR					1-Feb-2009	
	227	Radium		7440-14-4	D	FI					1-Feb-2009	
	227	Thorium		7440-29-1	D	FI					1-Feb-2009	
	227	Thorium Dioxide		1314-20-1	D	FI					1-Feb-2011	
	227	Uranium		7440-61-1	D	FI					1-Feb-2011	
	227	Uranium Compounds			D	FI					1-Feb-2012	
	228	Selenium and its compounds, all members	セレンとその化合物		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
	228	Arsenic selenide (As ₂ Se ₃)		1303-36-2	D	FA					1-Feb-2014	
	228	Barium selenite		13718-59-7	D	FI					1-Feb-2014	
	228	Beryllium selenide (BeSe)		12232-25-6	D	FI					1-Feb-2014	
	228	Bis(ethylselenyl)diiron tetranitrosyl (6CI)		15025-89-5	D	FI					1-Feb-2012	
	228	C.I. Pigment Orange 20 (Cadmium sulfoselenide orange)		12656-57-4	P	LR					1-Feb-2012	
	228	C.I. Pigment Red 108 Cadmium sulfoselenide red		58339-34-7	P	LR					1-Feb-2012	
	228	Cadmium selenide (CdSe)		1306-24-7	D/P	LR					1-Feb-2014	
	228	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	
	228	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	
	228	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped		101357-02-2	D/P	LR					1-Feb-2014	
	228	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	
	228	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	
	228	Cadmium selenide sulfide (Cd(Se,S))		12626-36-7	P	LR					1-Feb-2012	

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
228		Cadmium selenide sulfide (Cd2SeS)		12214-12-9	D/P	LR					1-Feb-2014	
228		Cadmium selenide sulfide (CdSe0.53S0.47)		71243-75-9	D/P	LR					1-Feb-2014	
228		Cadmium selenide sulfide, (Cd2SeS)		12213-70-6	D/P	LR					1-Feb-2014	
228		Cadmium selenide sulphide		11112-63-3	D/P	LR					1-Feb-2014	
228		Cobalt selenide (CoSe)		1307-99-9	D	FI					1-Feb-2014	
228		Cobalt(2+) selenite		10026-23-0	D	FI					1-Feb-2014	
228		Dimethylselenide		593-79-3	D	FI					1-Feb-2014	
228		Hydrogen selenide		7783-07-5	D	FI					1-Feb-2014	
228		Iron selenide		1310-32-3	D	FI					1-Feb-2014	
228		Lead selenate		7446-15-3	D/P	LR					1-Feb-2014	
228		Lead selenide (PbSe)		12069-00-0	P	LR					1-Feb-2012	
228		Lead selenite		7488-51-9	D/P	LR					1-Feb-2014	
228		Mercury selenide (HgSe)		20601-83-6	D/P	LR					1-Feb-2014	
228		Nickel selenate		15060-62-5	D	FI					1-Feb-2012	
228		Nickel selenide		1314-05-2	D	FI					1-Feb-2012	
228		Nickel(2+) selenite		10101-96-9	D	FI					1-Feb-2012	
228		Selenic acid		7783-08-6	D	FI					1-Feb-2012	
228		Selenic acid, cadmium salt (1:1)		13814-62-5	D/P	LR					1-Feb-2014	
228		Selenic acid, cobalt(2+) salt (1:1)		14590-19-3	D	FI					1-Feb-2014	
228		Selenious acid		7783-00-8	D	FI					1-Feb-2014	
228		Selenious acid, cadmium salt (1:1)		13814-59-0	D/P	LR					1-Feb-2014	
228		Selenium		7782-49-2	D	FI					1-Feb-2014	
228		Selenium dioxide		7446-08-4	D	FI					1-Feb-2014	
228		Selenium hexafluoride		7783-79-1	D	FI					1-Feb-2014	
228		Selenium oxide		12640-89-0	D	FI					1-Feb-2014	
228		Selenium sulfide		7446-34-6	D	FI					1-Feb-2014	
228		Sodium-selenite		10102-18-8	D	FI					1-Feb-2012	
228		Thallium selenide (Tl2Se)		15572-25-5	D	FI					1-Feb-2014	
228		Thallium(I) selenide		12039-52-0	D	FI					1-Feb-2014	
228		Zinc selenide		1315-09-9	D	FI					1-Feb-2014	
229	229	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	1-Feb-2008	
230	230	Sodium azide	アジ化ナトリウム	26628-22-8	D	FI			Pyrotechnical compound		10-Jan-2005	
231	231	Styrene (Vinyl benzene)	スチレン (ビニルベンゼン)	100-42-5	D	FI	EU Risk Assessment		Residual monomer in ABS-, Polystyrene-, SMC-, UPE-resin		10-Jan-2005	
232	232	Styrene oxide (Epoxy styrene)	酸化スチレン (エポキシスチレン)	96-09-3	D	FI	Reg. (EC) No 1272/2008		Residual monomer		10-Jan-2005	6-Dec-2005
233	233	Sulfonic acids, C10-18-alkane, phenyl esters	スルホン酸, C 1 0 - C 1 8 - 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	
234	234	Sulfonic acids, petroleum, calcium salts, overbased	石油スルホン酸過塩基性カルシウム	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	
235	235	Sulfonic acids, petroleum, barium salts	石油スルホン酸バリウム塩	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	
236	236	Sulfonic acids, petroleum, calcium salts	石油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	
237	237	Sulfonic acids, petroleum, magnesium salts	石油スルホン酸及びその塩 (N a , M g , B a , Z n , C a)	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	
238	238	Sulfonic acids, petroleum, sodium salts	パラフィンスルホン酸ナトリウム	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	
239	239	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) (T B B P S)	39635-79-5	D	FI	Included in list of substances under REACH PACT assessment		Tetrabromo-bisphenol-S is a flame retardant; usage in textiles, plastics		1-Feb-2018	
240	240	Sulfur hexafluoride	六フッ化硫黄	2551-62-4	D/P	FI/LR	EC No. 842/2006		Vehicle applications (e.g. tire inflator systems)		10-Jan-2005	1-Feb-2015
241	241	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	
242	242	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	
243	243	Terphenyl, hydrogenated	水素化ターフェニル	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	
244	244	4-tert-Butylphenol	4 - t e r t -ブチルフェノール	98-54-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2022	
245	245	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 [別名: 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)		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 0.005%)	1-Feb-2021	

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246	246	Tetrabromobisphenol A (TBBPA)	テトラブロモビスフェノール A (T B B P A)	79-94-7	D	FI	EU risk assessment		Flame retardants in polymers, textiles etc.		10-Jan-2005	
247	247	Tetrachlorobenzene, all members	テトラクロロベンゼン		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	1-Feb-2008	1-Feb-2012
	247	1,2,3,4-tetrachlorobenzene 1,2,3,5-Tetrachlorobenzene (Benzene, 1,2,3,5-tetrachloro-) Benzene, tetrachloro- 1,2,4,5- tetrachlorobenzene		634-66-2	P	LR					1-Feb-2008	
	247			634-90-2	P	LR					1-Feb-2008	
	247			12408-10-5	P	LR					1-Feb-2012	
	247			95-94-3	P	LR					1-Feb-2008	
248	248	Tetrafluoro-methane	テトラフルオロメタン (R 1 4)	75-73-0	D/P	FI/LR	Reg. (EC) No. 842/2006		pressure accumulator		1-Feb-2008	1-Feb-2014
249	249	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)				1-Feb-2022	
250	250	Tetraphenyl m-phenylene bis(phosphate)	フィロルフleks R D P 【別名：1, 3-フェニレンテトラフェニルリン酸エステル】	57583-54-7	D	FI	Included in list of substances under REACH PACT assessment		Flame retardant		1-Feb-2018	
251	251	Thallium	タリウム	7440-28-0	D	FI	Reg. (EC) No 1272/2008				10-Jan-2005	1-Feb-2015
252	252	Thioperoxydicarbonic diamide ([(H2N)C(S)]2S2), tetramethyl-; Thiram; Tetramethylthiuram disulphide;	テトラメチルチウラムジスルフィド	137-26-8	D/P	LR/FI	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
253	253	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		Residues in adhesives and paints.		1-Feb-2008	
254	254	o-Toluidine generating substances, selected	o-トルイジンを発生させる物質		D	FI					1-Feb-2008	1-Feb-2014
	254	1,3-Di-o-tolylguanidine, DOTG		97-39-2	D	FI	DOTG is a non-regulated, FDA compliant substance for food contact but also a possible source of o-Toluidine in rubber products. Listed to identify products to evaluate for possible o-Toluidine formation. <i>Temporary listing</i> .		Accelerator in vulcanization processes. Found in many different automobile parts like tubes, o-rings and other kind of rubber parts. Used in natural and synthetic rubber, SBR and Chloroprene rubber.	1.50%	1-Feb-2008	1-Feb-2022
255	255	2,4,6-Triallyloxy-1,3,5-triazine	2, 4, 6-トリアリロキシ-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	
256	256	Trichlorophenol and its salts, all members	トリクロロフェノールとその塩		D	FI	Reg. (EC) No 1272/2008		Biocide (e.g. preservative for leather and textiles)		10-Jan-2005	
	256	2,4,5-Trichlorophenol		95-95-4	D	FI	(EC) No 1272/2008				10-Jan-2005	
	256	2,4,6-Trichlorophenol		88-06-2	D	FI	(EC) No 1272/2008				10-Jan-2005	
257	257	Trichloropropane (1,2,3 - Trichloropropane)	トリクロロプロパン 【別名：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)		As solvent and as trifunctional cross-linking agent e.g. for polysulphide elastomers		10-Jan-2005	1-Feb-2015
258	258	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. 0'2, 6] デカ-3-エン-8 (or 9) -イル) O- (イソプロピル or イソブチル or 2-エチルヘキシル) O- (イソプロピル or イソブチル or 2-エチルヘキシル) ホスホロジチオエート	255881-94-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Substance can be found in greases / lubricants		1-Aug-2022	
259	259	Trimethylphosphate	リン酸トリメチル	512-56-1	D	FI	Reg. (EC) No 552/2009		Flame retardant		10-Jan-2005	
260	260	Triorganotin compounds, all members	トリ有機スズ化合物		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
	260	(2-BIPHENYLOXY)TRIBUTYLTIN		3644-37-9	P	LR					10-Jan-2005	1-Feb-2010
	260	(Chloroacetoxy)triphenylstannane		7094-94-2	P	LR					10-Jan-2005	1-Feb-2010
	260	[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
	260	1,3,5-TRIS(TRIBUTYLTIN)-S-TRIAZINE-2,4,6-TRIONE		752-58-9	P	LR					10-Jan-2005	1-Feb-2010
	260	2-BUTENOIC ACID, 4-OXO-4-[(TRIBUTYLSTANNYL)OXY]-		4027-18-3	P	LR					10-Jan-2005	1-Feb-2010
	260	BIS(TRIBUTYLTIN) ITACONATE		25711-26-6	P	LR					10-Jan-2005	1-Feb-2010
	260	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
	260	Bis(tris(2-methyl-2-phenylpropyl)tin) oxide		13356-08-6	P	LR					1-Feb-2012	
	260	Bis(tributyltin) maleate		14275-57-1	P	LR					1-Feb-2012	
	260	Bis(tributyltin)phthalate		4782-29-0	P	LR						
	260	Bis(tributylstannyl)Fumarate		6454-35-9	P	LR						
	260	Bromotrimethylstannane		1066-44-0	P	LR					10-Jan-2005	1-Feb-2010
	260	P-NITROPHENOXYTRIBUTYLTIN		3644-32-4	P	LR					10-Jan-2005	1-Feb-2010
	260	Stannane, acetoxytriphenyl-		900-95-8	P	LR					10-Jan-2005	1-Feb-2010
	260	Stannane, bromotriethyl-		2767-54-6	P	LR					10-Jan-2005	1-Feb-2010
	260	Stannane, fluorotriphenyl-		379-52-2	P	LR					10-Jan-2005	1-Feb-2010

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260		Stannane, tributylfluoro-		1983-10-4	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyl(lauroyloxy)stannane		3090-36-6	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyl(neodecanoyloxy)stannane		28801-69-6	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyl(oleoyloxy)stannane		3090-35-5	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin		56573-85-4	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin (and salts and esters)		688-73-3	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin .alpha.-(2,4,5-trichlorophenoxy) propionate		73940-89-3	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin .beta.-iodopropionate		73927-95-4	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN 2-ETHYLHEXANOATE		5035-67-6	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin acetate		56-36-0	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin Acrylate		13331-52-7	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin benzoate		4342-36-3	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin bromide		1461-23-0	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin chloride		1461-22-9	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN CHLOROACETATE		5847-52-9	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin cinnamate		27147-18-8	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN CYANATE		4027-17-2	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN CYANIDE		2179-92-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin dimethyldithiocarbamate		20369-63-5	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN GAMMA-CHLOROBUTYRATE		33550-22-0	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin hydroxide		1067-97-6	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin iodide		7342-47-4	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin iodoacetate		73927-91-0	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin isooctylthioacetate		73927-97-6	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN ISOPROPYLSUCCINATE		53404-82-3	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin isothiocyanate		681-99-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin linoleate		24124-25-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin methacrylate		2155-70-6	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN METHANESULPHONATE		13302-06-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin methoxide		1067-52-3	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin monopropylene glycol maleate		53466-85-6	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN NAPHTHENATE		36631-23-9	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin naphthenate		85409-17-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin nonanoate		4027-14-9	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN O-IODOBENZOATE		73927-93-2	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN P-IODOBEMZOATE		73940-88-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tributyltin sulfamate		6517-25-5	P	LR					10-Jan-2005	1-Feb-2010
260		TRIBUTYLTIN UNDECYLENATE		69226-47-7	P	LR					10-Jan-2005	1-Feb-2010
260		1-(Tricyclohexylstannyl)-1H-1,2,4-triazole		41083-11-8	P	LR					1-Feb-2012	
260		Triethyltin acetate		1907-13-7	P	LR					10-Jan-2005	1-Feb-2010
260		Triethyltin chloride		994-31-0	P	LR					10-Jan-2005	1-Feb-2010
260		Triethyltin hydroxide		994-32-1	P	LR					10-Jan-2005	1-Feb-2010
260		Triethyltin iodide		2943-86-4	P	LR					10-Jan-2005	1-Feb-2010
260		Triethyltin phenoxide		1529-30-2	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin acetate		1118-14-5	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin azide		1118-03-2	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin chloride		1066-45-1	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin hydroxide		56-24-6	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin iodide		811-73-4	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin sulphate		63869-87-4	P	LR					10-Jan-2005	1-Feb-2010
260		Trimethyltin thiocyanate		4638-25-9	P	LR					10-Jan-2005	1-Feb-2010
260		Tri-n-butyl tin salicylate		4342-30-7	P	LR					10-Jan-2005	1-Feb-2010
260		Triphenylstannyl decanoate		47672-31-1	P	LR					1-Feb-2012	
260		Triphenyl tin chloride		639-58-7	P	LR					10-Jan-2005	1-Feb-2010
260		Triphenyltin dimethyldithiocarbamate		1803-12-9	P	LR					10-Jan-2005	1-Feb-2010
260		Triphenyltin hydride		892-20-6	P	LR					10-Jan-2005	1-Feb-2010
260		Triphenyltin hydroxide		76-87-9	P	LR					10-Jan-2005	1-Feb-2010
260		Triphenyltin iodide		894-09-7	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin acetate		3267-78-5	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin bromide		2767-61-5	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin chloride		2279-76-7	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin iodide		7342-45-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin iodoacetate		73927-92-1	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin laurate		57808-37-4	P	LR					10-Jan-2005	1-Feb-2010
260		Tripropyltin methacrylate		4154-35-2	P	LR					10-Jan-2005	1-Feb-2010
260		Tricyclohexyl Tin Compounds			P	LR	EU Index Number 050-012-00-5				1-Feb-2010	
260		Triethyl Tin Compounds			P	LR	EU Index Number 050-006-00-2				1-Feb-2010	
260		Trihexyl Tin Compounds			P	LR	EU Index Number 050-010-00-4				1-Feb-2010	
260		Trimethyl Tin Compounds			P	LR	EU Index Number 050-005-00-7				1-Feb-2010	
260		Trioctyl Tin Compounds			P	LR	EU Index Number 050-013-00-0				1-Feb-2010	
260		Tripenyl Tin Compounds			P	LR	EU Index Number 050-009-00-9				1-Feb-2010	
260		Triphenyl Tin Compounds			P	LR	EU Index Number 050-011-00-X				1-Feb-2010	
260		Tripropyl Tin Compounds			P	LR	EU Index Number 050-007-00-8				1-Feb-2010	
261	261	Triphenylphosphate	リン酸トリフェニル	115-86-6	D	FA	Flame retardant under review		Flame retardant		10-Jan-2005	6-Dec-2005
262	262	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine- 2,4,6(1H,3H,5H)-trione	1, 3, 5-トリス (オキシラニルメチル) -1, 3, 5-トリアジン- 2, 4, 6 (1H, 3H, 5H) -トリアン	2451-62-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2022	
263	263	Tris(1,3-dichloro-2-propyl)phosphate	トリス (1, 3-ジクロロ-2-プロピル) ホスファート	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/backgroun d/p65plain.html ,				1-Feb-2012	
264	264	Tris-(1-aziridinyl) phosphine oxide	トリス- (1-アジリジニル) ホスフィンオキシド	545-55-1	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)		Flame retardant		10-Jan-2005	1-Feb-2020

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
265	265	Tris(2-chloro-1-methylethyl) phosphate	トリス (2-クロロ-1-メチルエチル) =リン酸エステル	13674-84-5	D	FI	Included in list of substances under REACH PACT assessment			Harness, leather, sealer, adhesive		1-Feb-2018	
266	266	Tris(2,3-dibromopropyl)phosphate (TRIS)	リン酸トリス (2, 3-ジブロモプロピル) (T R I S)	126-72-7	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) K-REACH			Flame retardant		10-Jan-2005	1-Feb-2020
267	267	Tris(2-chloroethyl)phosphate	リン酸トリス (2-クロロエチル)	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
268	268	Tris(2-ethylhexyl)-benzene-1,2,4-tricarboxylate	トリス (2-エチルヘキシル) = 1, 2, 4-ベンゼントリカルボン酸エステル	3319-31-1	D	FI	Included in list of substances under REACH PACT assessment			Elastomers / elastomeric compounds, unfilled Thermoplastics, Plastics (in polymeric compounds), Textiles (in polymeric compounds)		1-Feb-2017	
269	269	Tris(methylphenyl) phosphate	リン酸トリスメチルフェニル	1330-78-5	D	FI	Included in list of substances under REACH PACT assessment			Adhesives, sealants; Lubricants; Unfilled Thermoplastics; Elastomers / elastomeric compounds		1-Feb-2017	
270	270	Tris(nonylphenyl) phosphite (TNPP)	トリスノニルフェニルホスไฟト (T N P P)	26523-78-4	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)			Adhesives, sealants; Elastomers / elastomeric compounds		1-Feb-2017	1-Feb-2020
271	271	Trixylyl phosphate	リン酸トリス (ジメチルフェニル)	25155-23-1	D	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-May-23	REACH Authorisation Sunset Date	flame retardant in polymer systems, phosphatizing agent, oil additive		1-Aug-2014	1-Feb-2020
272	272	UVCB-Diamines, all members	U V C B -ジアミン類		D	FI	Included in list of substances under REACH PACT assessment					1-Feb-2018	
	272	Amines, N-C16-18-alkyl (evennumbered) propane-1,3-diamine		133779-11-0	D	FI	Included in list of substances under REACH PACT assessment			Lubricant		1-Feb-2018	
273	273	Vanadium pentoxide (orthorhombic crystalline form)	五酸化ニバナジウム	1314-62-1	D	FI	California Proposition 65			Mainly used as a catalyst		1-Feb-2019	
274	274	Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate)	ジチオリン酸亜鉛 2-エチルヘキシルエステル	4259-15-8	D	FI	Included in list of substances under REACH PACT assessment			grease, lubricant, Elastomers / elastomeric compounds		1-Feb-2017	