

(別表1) 環境負荷物質管理基準 (自動車部品)

作成 : 2026/03/23
安全環境整備部

【利用に当たっての注意】
GADSL内の具体的な化学物質は、その化学物質群に該当する化学物質の一部を例示してあるのみで、その化学物質群に該当する全ての化学物質が規定されているわけではない。
日本語訳は、参考目的で記載したものであり、正式な日本語名が存在しない物質もある。
GADSLの最新情報は、下記サイトより入手し、確認して下さい。
<http://www.gadsl.org/>

※GADSLリストは **GADSL REFERENCE LIST 2026 Version 1.0** を使用

【管理区分及び定義】
車両の材料や部品に存在する報告物質は、下記の定義により「P」もしくは「D」して表示される。

区分	定義	対象物質	対応
使用禁止	サンコールが使用する製品、部品、材料、副資材に含有してはならない物質	GADSLで定める環境負荷物質のうち、分類「P」及び「D/P」のうち「P」に該当する物質	即時禁止とする。
		欧州廃車指令 (ELV) で定める4物質 (鉛、水銀、6価クロム・カドミウム)	欧州廃車指令 (ELV) で定める適用除外品を除き禁止とする。
要報告	サンコールが使用する製品、部品、材料、副資材に含有している場合に、当社へ申告が必要な物質	GADSLで定める環境負荷物質のうち、分類「D」及び「D/P」のうち「D」に該当する物質	仕入先は、速やかに当社に申告する。

«分類の説明»
P (Prohibited) : 法規制により使用禁止、又は含有してはならない。
D (Declarable) : 含有している場合、申告しなければならない。
D/P : 使用用途もしくは納入先の要求次第でP又はDのいずれかに分類される。

【GADSL含有目的コードの定義】

区分	定義	意味
LR	法的規制	車両の一部として使用することが健康又は環境に著しい危険を及ぼすため、法的に規制されている物質
FA	評価目的	GASG (= 世界自動車管理協会) 運営委員会による決定に基づき、政府機関による規制対象とすることが提案されている物質
FI	情報目的	GASG運営委員会による決定に基づき、情報目的のみの目的で追跡される物質。 GASG運営委員会の決定及び例外事項を考慮した上で、自動車メーカーは個々の物質又は物質群をこのコードの物質とすることもできる。

GADSL #	REF #	Substance	物質名	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
<p>注意: 2026 GADSL リファレンス リストの新規および更新されたエントリは、この版での変更を識別できるように赤いフォントで強調表示されています。(Please Note: New and updated entries in the 2026 GADSL REFERENCE LIST are highlighted in red font to assist in identifying the changes in this edition.)</p>												
1	1	Acetaldehyde	アセトアルデヒド	75-07-0	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements		Emitted substance from polymer components	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
2	2	Acetamide, N-methyl-	N-メチルアセトアミド	79-16-3	D	LR	Reg. (EC) No 1272/2008, Classified as toxic to reproduction class 2 Reg. (EC) No 1907/2006 (REACH Candidate List)		Present in capacitors, used in automobile parts		1-Feb-2010	1-Feb-2015
3	3	Acetonitrile	アセトニトリル	75-05-8	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements		component in high-capacity capacitors	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2008	1-Mar-2026
4	4	Acrylamide	アクリルアミド	79-06-1	D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements		Production of polyacrylamide (residual monomer)	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
5	5	Acrylonitrile	アクリロニトリル	107-13-1	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements		Production of plastics, resins and rubbers eg. ABS (residual monomer)	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
6	6	Alkyl Phenol derivatives, selected	アルキルフェノール誘導体 (一部)		D/P	LR	Toxic to Reproduction 1B(CLP). (EU) 2017/1510 REACH Annex XVII, Entries 30 Reg. (EC) No1907/2006 (REACH Candidate List)		Anti-oxide additive of lubricant	0.3% per CLP regulation 1712/2008 (EC) table 3.7.2 These substance use are prohibited for additives of mixture sold independently (for example; anti-oxide additive of lubricant) Reporting threshold is 0.1%	1-Feb-2020	1-Feb-2024
6		Phenol, dodecyl-, branched		121158-58-5	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
6		Phenol, 2-dodecyl-, branched		1801269-80-6	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
6		Phenol, 3-dodecyl-, branched		1801269-77-1	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
6		Phenol, 4-dodecyl-, branched		210555-94-5	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
6		Phenol, (tetrapropenyl) derivatives		74499-35-7	D/P	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2020	1-Feb-2022
7	7	Amines, coco alkyl	ココアルキルアミン	61788-46-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
8	8	Amines, which can form carcinogenic Nitrosamines, selected	発がん性ニトロソアミンを生成する可能性のあるアミン (一部)		D	FI	Legally regulated according to German TRGS 615. Limit for all secondary Amines in volatile corrosion inhibitors, which can form carcinogenic Nitrosamines. Volatile corrosion inhibitors include papers, plastic films and oils.		polyurethane foams, corrosion inhibitors, lubricants, rubber, colourants, herbicides		1-Feb-2006	
8		N,N-Diethanolamine (Ethanol, 2,2'-iminobis-)		111-42-2	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
8		N,N-Diethylamine (Ethanamine, N-ethyl-)		109-89-7	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
8		N,N-Di-n-propylamine (2-Propanamine, N-(1-methylethyl)-)		108-18-9	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
8		N,N-Dimethylamine (Methanamine, N-methyl-)		124-40-3	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
8		N,N-Di-n-propylamine (1-Propanamine, N-propyl-)		142-84-7	D	FI						
8		N,N-Di-n-butylamine (1-Butanamine, N-butyl-)		111-92-2	D	FI						
8		N,N-Ethylphenylamine (Benzenamine, N-ethyl-)		103-69-5	D	FI						
8		N,N-Methylethylamine (Ethanamine, N-methyl-)		624-78-2	D	FI						

8	N-Methyl-N-phenylamine (Benzenamine, N-methyl-)		100-61-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
8	Morpholine		110-91-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
8	Piperidine		110-89-4	D	FI							
8	Pyrrolidine		123-75-1	D	FI							
9	4-Aminobiphenyl and its salts, all members	4-アミノビフェニルおよびその塩 (全成分)		P	LR	(EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH)			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%	10-Jan-2005	29-Jan-2008
9	4-Aminobiphenyl		92-67-1	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) K-REACH California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
9	p-aminobiphenyl hydrochloride		2113-61-3	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
10	Ammonium Nitrate (AN)	硝酸アンモニウム (AN)	6484-52-2	D	FI	The use of ammonium nitrate inflators in automotive airbags has been the reason for several recalls in the US (NHTSA Consent Order) and other markets.			Substance is present in certain pyrotechnical devices		1-Feb-2018	
11	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.disc.ca.gov/HazardousWaste/Perchlorate			Pyrotechnical compound		10-Jan-2005	1-Feb-2014
12	Aniline and its salts, all members	アニリン及びその塩、全成分		D	FI	Reg. (EC) No 1272/2008			Pigments, sulfonamides, isocyanate - plastics		10-Jan-2005	1-Feb-2010
12	Aniline		62-53-3	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
12	Aniline chloride		142-04-1	D	FI						10-Jan-2005	
12	Anilinetrifluoroboron		660-53-7	D	FI						10-Jan-2005	
12	Benzenamine sulfate (2:1)		542-16-5	D	FI						10-Jan-2005	
12	Salts from 2,2'-Dichloro-4,4'-methylendianiline			D	FI							
12	3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline		104147-32-2	D	FA					Any intentionally added content and degradation byproducts must be reported	1-Feb-2010	1-Feb-2024
12	Salts from 4,4'-Carbonimidoylbis[N,N-dimethylaniline]			D	FI							
13	Anthracene oil	アントラセン油	90640-80-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Oct-20	REACH Authorisation Sunset Date	Glue of glass fiber tape		1-Feb-2024	
14	9,10-Anthracenedione, 1-[(5,7-dichloro-1,9-dihydro-2-methyl-9-oxopyrazolo[5,1-b]quinazolin-3-yl)azo]- (Pigment Red 251)	9,10-アントラセンジオン, 1-[(5,7-ジクロロ-1,9-ジヒドロ-2-メチル-9-オキソピラゾロ[5,1-b]キノキサリン-3-イル)アゾ]- (ピグメントレッド251)	74336-60-0	D	FI	Reg. (EC) No 1272/2008			Azo dye	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Feb-2024
15	Antimonytrioxide (Diantimonytrioxide)	三酸化アンチモン (二酸化アンチモン)	1309-64-4	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Flame retardant synergist for plastics and rubber/latex, opacifier, friction material component	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
16	Aromatic amines, selected	芳香族アミン、一部		D/P	FI/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH) Reg. (EU) No 2018/1513 (REACH)			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics			1-Feb-2021
16	N-Phenyl-2-naphthylamine		135-88-6	D	FI	Reg. (EC) No 1272/2008, toxic to aquatic organisms (R51) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
16	Diethylmethylbenzenediamine		68479-98-1	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50)						
16	Bis(methylthio)toluenediamine		106264-79-3	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50)						
16	Diphenylamine		122-39-4	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
16	1,3-benzenediamine, 4,6-diethyl-2-methyl-		2095-01-4	D	FI	Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50)						
16	1,3-benzenediamine, 2,4-diethyl-6-methyl-		2095-02-5	D	FI	Reg. (EC) No 1272/2008, toxic to aquatic organisms (R51)						
16	O-toluidine, 4-chloro-, hydrochloride		3165-93-3	D/P	FI/LR	Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3), very toxic to aquatic organisms (R50) Reg. (EC) No 552/2009 Reg. (EU) No 2018/1513 (REACH)				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%)		1-Feb-2021
16	2,4-Diaminoanisole sulphate (1,3-Benzenediamine, 4-methoxy-, sulfate (1:1))+C52:M52		39156-41-7	D/P	FI/LR	Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3), toxic to aquatic organisms (R51) Reg. (EC) No 552/2009 Reg. (EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
16	Benzenamine, 2-methyl-5-nitro-, monohydrochloride		51085-52-0	D	FI	Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3) Reg. (EC) No 552/2009						
16	3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline		104147-32-2	D	FA					Any intentionally added content and degradation byproducts must be reported		1-Feb-2024
16	[4-[[4-anilino-1-naphthyl]]4-(dimethylamino)phenyl]methylenecyclohexa-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.	Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%)	1-Feb-2013	1-Feb-2021
16	Benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, monohydrochloride		569-61-9	D/P	FI/LR	Substance is listed on the RoI List for REACH Annex XIV Reg. (EU) No 2018/1513 (REACH)				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%)		1-Feb-2021

DUPLICATE

DUPLICATE

DUPLICATE

17	17	Arsenic and its compounds, all members	ヒ素及びその化合物、全成分		D/P	FA/LR	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH)	selected, see list below				10-Jan-2005	1-Feb-2016	
	17	Arsenic, elemental		7440-38-2	D	FA	California Battery Labeling Requirements					10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
	17	Arsenic compounds, all members					Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) ANNEX XVII			Paints, smelted materials, biocides (including wood treatment), leather and textile finishes, glasses, pyrotechnic objects, metal finishes, electronics	0.01% (unless present in metals & alloys, then the declaration limit is 0.05%).			
	17	Cadmium arsenide (Cd3As2)		12006-15-4	D/P	LR						1-Feb-2014		DUPLICATE
	17	Chromium arsenide (Cr2As)		12254-85-2	D/P	LR						1-Feb-2014	1-Mar-2026	
	17	Lead arsenate		3687-31-8	D/P	LR						1-Feb-2014		DUPLICATE
	17	Lead arsenate		7784-40-9	D/P	LR	K-REACH California Battery Labeling Requirements					1-Feb-2014	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
	17	Lead arsenate (Pb3(AsO4)2)		10102-48-4	D/P	LR						1-Feb-2014		DUPLICATE
	17	Lead arsenate, unspecified		7645-25-2	D/P	LR	California Battery Labeling Requirements					1-Feb-2014	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
	17	Lead arsenite		10031-13-7	D/P	LR						1-Feb-2014		DUPLICATE
	17	Mercuric arsenate		7784-37-4	D/P	LR						1-Feb-2014		DUPLICATE
	17	2,6-Dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate		84282-36-0	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	2,6-Dimethyl-4-phenylpyrylium hexafluoroarsenate		84304-15-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	4-Cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate		84304-16-5	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	6,6'-Dihydroxy-3,3'-diarsene-1,2-diylidanium dichloride		139-93-5	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Aluminum arsenide (AlAs)		22831-42-1	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Aluminum gallium arsenide ((Al,Ga)As)		37382-15-3	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Ammonium arsenate		7784-44-3	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Ammonium-magnesium-arsenat		14644-70-3	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Antimony arsenate		28980-47-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Antimony arsenic oxide		64475-90-7	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Antimony arsenide (Sb3As)		12255-36-6	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenargentite (Ag3As)		12417-99-1	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenate(1-), hexafluoro-, hydrogen		17068-85-8	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenate(1-), hexafluoro-, lithium		29935-35-1	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenate(1-), hexafluoro-, potassium		17029-22-0	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenous acid, lithium salt		72845-34-2	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid		7778-39-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Aug-17	REACH Authorisation Sunset Date.			10-Jan-2005	1-Feb-2020	
	17	Arsenic acid (H3AsO4), ammonium copper(2+) salt (1:1:1)		32680-29-8	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), barium salt (2:3)		13477-04-8	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), bismuth salt (1:1)		13702-38-0	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), cobalt(2+) salt (2:3)		24719-19-5	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
	17	Arsenic acid (H3AsO4), copper salt		10103-61-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), copper(2+) salt (2:3)		7778-41-8	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), dipotassium salt		21093-83-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), magnesium salt, manganese-doped		102110-21-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), monoammonium salt		13462-93-6	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), strontium salt (2:3)		13464-68-1	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), trillithium salt		13478-14-3	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid (H3AsO4), trisilver(1+) salt		13510-44-6	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic acid, lead (4+) salt		53404-12-9	D/P	LR	Dir. 2000/53/EC					10-Jan-2005	1-Feb-2013	DUPLICATE
	17	Arsenic acid, trisodium salt		13464-38-5	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic bromide		64973-06-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic bromide		7784-33-0	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic chloride		37226-49-6	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsino thioxo		12044-79-0	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic sulfide (AsS2)		56320-22-0	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic pentoxide		1303-28-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg. (EU) No 528/2012 K-REACH California Battery Labeling Requirements	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
	17	Arsenic selenide (As2Se3)		1303-36-2	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
	17	Arsenic sulfide		12612-21-4	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic sulfide (As2S4)		12344-68-2	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic telluride (As2Te3)		12044-54-1	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic trichloride		60646-36-8	D/P	LR						10-Jan-2005	1-Mar-2026	
	17	Arsenic trioxide		1327-53-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
	17	Arsenic trisulfide		1303-33-9	D/P	LR	California Battery Labeling Requirements					10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.

17	Arsenopyrite, cobaltoan	12414-94-7	D/P	LR						1-Feb-2012	1-Feb-2025	DUPLICATE
17	Arsenous acid, trisodium salt	13464-37-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Arsenous trichloride	7784-34-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Arsenous triiodide	7784-45-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Barium arsenide (Ba3As2)	12255-50-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Benzenediazonium, 3-methyl-4-(1-pyrrolidinyl)-hexafluoroarsenate(1-)	27569-09-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Benzenediazonium, 4-(diethylamino)-2-ethoxy-, hexafluoroarsenate(1-)	63217-33-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Benzenediazonium, 4-(ethylamino)-2-methyl-, hexafluoroarsenate(1-)	63217-32-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Benzenesulfonic acid, 4-arsenoso-	71130-51-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Benzenesulfonic acid, 4-arsenoso-, sodium salt	71130-50-2	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Boron(1+), bis(2,4-pentanedionato-O,O'), (T-4)-hexafluoroarsenate(1-)	68892-01-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Calcium arsenate	10103-62-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Calcium arsenate	7778-44-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements					10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
17	Calcium arsenide (Ca3As2)	12255-53-7	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Calcium arsenite	52740-16-6	D/P	LR	California Battery Labeling Requirements					10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
17	Calcium arsenite (2:1)	15194-98-6	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Calcium arsenite (2:3)	27152-57-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Cobalt arsenide (CoAs)	27016-73-5	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
17	Cobalt arsenide (CoAs2)	12044-42-7	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
17	Cobalt arsenide (CoAs3)	12256-04-1	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
17	Copper acetoarsenite	12002-03-8	D/P	LR	California Battery Labeling Requirements					10-Jan-2005	1-Mar-2026	Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.
17	Copper arsenate	29871-13-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Copper arsenate hydroxide (Cu2(AsO4)(OH))	12774-48-0	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Copper arsenide (Cu3As)	12005-75-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Copper arsenite	10290-12-7	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Copper arsenite	33382-64-8	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Copper diarsenite	16509-22-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Diarsenic acid	13453-15-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Diphenyldiarsenic acid	4519-32-8	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Disodium hydrogen arsenate (Arsenic acid (H3AsO4), disodium salt, heptahydrate)	10048-95-0	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Disodium hydrogen arsenate (Arsenic acid (H3AsO4), sodium salt (1:2))	7778-43-0	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Dysprosium arsenide (DyAs)	12005-81-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Erbium arsenide (ErAs)	12254-88-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Europium arsenide (EuAs)	32775-46-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Ferric arsenate	10102-49-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Ferric arsenite	63989-69-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Ferrous arsenate	10102-50-8	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Gadolinium arsenide (GdAs)	12005-89-9	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Gallium arsenide	1303-00-0	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Gallium arsenide phosphide	106097-61-4	D/P	LR						1-Feb-2013	1-Mar-2026	
17	Digallium arsenide phosphide	12044-20-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Gallium zinc triarsenide	98106-56-0	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Germanium arsenide (GeAs)	12271-72-6	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Holmium arsenide (HoAs)	12005-92-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Indium arsenide (InAs)	1303-11-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Iodonium, diphenyl-, hexafluoroarsenate(1-)	62613-15-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Iron arsenide (Fe2As)	12005-88-8	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Iron arsenide (FeAs)	12044-16-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Iron arsenide (FeAs2)	12006-21-2	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Lanthanum arsenide (LaAs)	12255-04-8	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Lithium arsenide (Li3As)	12044-22-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Lutetium arsenide (LuAs)	12005-94-6	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Magnesium arsenate	10103-50-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Magnesium arsenide (Mg3As2)	12044-49-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Manganese arsenide (Mn2As)	12005-96-8	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Manganese arsenide (MnAs)	12005-95-7	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Manganese hydrogenarsenate	7784-38-5	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Metaarsenic acid	10102-53-1	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Methylum, triphenyl-, hexafluoroarsenate(1-)	437-15-0	D/P	LR						10-Jan-2005	1-Mar-2026	
17	N-(p-Arsenosophenyl)-1,3,5-triazine-2,4,6-triamine	21840-08-4	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Neodymium arsenide (NdAs)	12255-09-3	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Nickel arsenide (NiAs)	27016-75-7	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
17	Nickel diarsenide	12068-61-0	D/P	LR						10-Jan-2005	1-Mar-2026	DUPLICATE
17	Niobium arsenide (NbAs)	12255-08-2	D/P	LR						10-Jan-2005	1-Mar-2026	
17	Platinum arsenide (PtAs2)	12044-52-9	D/P	LR						10-Jan-2005	1-Mar-2026	

17	Potassium arsenate		7784-41-0	D/P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
17	Potassium arsenide (K3As)		12044-21-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Potassium arsenite		10124-50-2	D/P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
17	Potassium arsenite		13464-35-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Praseodymium arsenide (PrAs)		12044-28-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Rammelsbergite (NiAs2)		1303-22-6	D/P	LR					1-Feb-2012	1-Mar-2026
17	Samarium arsenide (SmAs)		12255-39-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Silicic acid (H4SiO4), tetraethyl ester, polymer with arsenic oxide(As2O3)		68957-75-5	D/P	LR					10-Jan-2005	1-Mar-2026
17	Silicon(1+), tris(2,4-pentanedionato-O,O)-, (OC-6-11)-, hexafluoroarsenate(1-)		67251-38-1	D/P	LR					10-Jan-2005	1-Mar-2026
17	Silver arsenide (Ag2As)		70333-07-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Sodium arsenate		7631-89-2	D/P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
17	Sodium arsenide (Na3As)		12044-25-6	D/P	LR					10-Jan-2005	1-Mar-2026
17	Sodium arsenite		7784-46-5	D/P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
17	Sodium metaarsenate		15120-17-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Strontium arsenide (Sr3As2)		39297-24-0	D/P	LR					10-Jan-2005	1-Mar-2026
17	Strontium arsenite		15195-06-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Strontium arsenite		91724-16-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Strychnidin-10-one, arsenite (1:1)		100258-44-4	D/P	LR					10-Jan-2005	1-Mar-2026
17	Strychnine arsenate		10476-82-1	D/P	LR	K-REACH				10-Jan-2005	1-Mar-2026
17	Sulfonium, triphenyl-, hexafluoroarsenate(1-)		57900-42-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Terbium arsenide (TbAs)		12006-08-5	D/P	LR					10-Jan-2005	1-Mar-2026
17	Thallium arsenide (TlAs)		12006-09-6	D/P	LR					10-Jan-2005	1-Mar-2026
17	Thallium triarsenide		84057-85-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Thulium arsenide (TmAs)		12006-10-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Triammonium arsenate		24719-13-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Triethyl arsenate		15606-95-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2012	1-Mar-2026
17	Triethyl arsenite		3141-12-6	D/P	LR					10-Jan-2005	1-Mar-2026
17	Trimanganese arsenide		61219-26-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Trinickel bis(arsenate)		13477-70-8	D/P	LR					10-Jan-2005	1-Mar-2026
17	Tris[(8a)-6'-methoxycinchonan-9(R)-ol] arsenite		94138-87-1	D/P	LR					10-Jan-2005	1-Mar-2026
17	Tris[(8a,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)		549-59-7	D/P	LR					10-Jan-2005	1-Mar-2026
17	Vanadium(4+) diarsenate (1:1)		99035-51-5	D/P	LR					10-Jan-2005	1-Mar-2026
17	Ytterbium arsenide (YbAs)		12006-12-1	D/P	LR					10-Jan-2005	1-Mar-2026
17	Yttrium arsenide (YAs)		12255-48-0	D/P	LR					10-Jan-2005	1-Mar-2026
17	Zinc arsenate oxide (Zn5(AsO3)4O3), tetrahydrate		1303-39-5	D/P	LR					10-Jan-2005	1-Mar-2026
17	Arsenic acid (H3AsO4), zinc salt (2:3)		13464-44-3	D/P	LR					10-Jan-2005	1-Mar-2026
17	Zinc arsenide (Zn3As2)		12006-40-5	D/P	LR					10-Jan-2005	1-Mar-2026
17	Zinc arsenide (ZnAs2)		12044-55-2	D/P	LR					10-Jan-2005	1-Mar-2026
17	Zinc arsenite		10326-24-6	D/P	LR					10-Jan-2005	1-Mar-2026
17	Zirconium arsenide (ZrAs)		60909-47-9	D/P	LR					10-Jan-2005	1-Mar-2026
17	Arsorous acid		13464-58-9	D/P	LR					1-Feb-2009	1-Mar-2026
17	Arsin		7784-42-1	D/P	LR					1-Feb-2009	1-Mar-2026
17	Diphenoxarsin-10-yloxid		58-36-6	D/P	LR	Reg. (EU) No 528/2012				1-Feb-2009	15-Sep-2014
17	Trisilverarsenite		7784-08-9	D/P	LR					1-Feb-2009	1-Mar-2026
18	Asbestos fibers, all members	アスベスト繊維 (全成分)		P	LR	Reg. (EC) No 552/2009 Definition of asbestos fiber for counting purpose by OSHA in 1992 : Particle with a length >5 µm, a diameter of <3µm and aspect ratio(length : width)>3 : 1	Friction pads, gaskets, insulations	Any intentionally added content is prohibited		10-Jan-2005	1-Feb-2024
18	Asbestos, actinolite		77536-66-4	P	LR					10-Jan-2005	
18	Asbestos, amosite		12172-73-5	P	LR	K-REACH				10-Jan-2005	1-Feb-2020
18	Asbestos, anthophyllite		77536-67-5	P	LR					10-Jan-2005	
18	Asbestos, chrysotile		12001-29-5	P	LR					10-Jan-2005	1-Feb-2011
18	Asbestos, crocidolite		12001-28-4	P	LR	K-REACH				10-Jan-2005	1-Feb-2020
18	Asbestos, Tremolite		77536-68-6	P	LR					10-Jan-2005	
19	Asbestos minerals, all members	アスベスト鉱物 (全成分)		D/P	FI/LR	Potential to form Asbestos fibers (see entry Asbestos fibers)	Friction pads, gaskets, insulations	Any intentionally added content must be reported or is prohibited		1-Feb-2007	1-Feb-2024
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	Azodyes that can form carcinogenic amines, selected	発がん性アミンを生成する可能性のあるアゾ染料 (一部)		D/P	LR	Reg. (EC) No 552/2009, Reg. (EC) No 1907/2006 (REACH), TRGS 614 A list of affected azo dyes has been prepared by an industrial association (TEGEWA), see List A in http://www.tegewa.de/uploads/media/2001_Azofarbstoffe_gemaess_TRGS_614.pdf	In dyes for textiles and leather articles			1-Feb-2015	1-Feb-2016
20	C.I. Acid Black 29		12217-14-0	D/P	LR	TRGS 614				1-Feb-2015	15-Aug-2015
20	C.I. Acid Black 94, C.I.30336		6358-80-1	D/P	LR	TRGS 614				1-Feb-2015	15-Aug-2015

DUPLICATE

DUPLICATE

DUPLICATE

20	C.I. Acid Black 131	12219-01-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Black 132	12219-02-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Black 209	72827-68-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Brown 415	97199-27-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Orange 45, C.I.22195	2429-80-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 4, C.I.14710	5858-39-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 5, C.I.14905	5858-63-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 24, C.I.16140	5858-30-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 35, C.I.18065	6441-93-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 85, C.I.22245	3567-65-5	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
20	C.I. Acid Red 104, C.I.26420	8006-06-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 114, C.I.23635	6459-94-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 115, C.I.27200	8005-61-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 116, C.I.26660	6245-62-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 119:1	90880-75-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 128, C.I.24125	6548-30-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 148, C.I.26665	6300-53-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 150, C.I.27190	6226-78-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 158, C.I.20530	8004-55-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 167	61901-41-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 264, C.I.18133	6505-96-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Red 265, C.I.18129	6358-43-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Acid Violet 12, C.I.18075	6625-46-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Basic Brown 4, C.I.21010	5421-66-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Basic Red 42	12221-66-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Basic Red 76, C.I.12245	68391-30-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Basic Red 111	118658-98-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Solvent Yellow 82	12227-67-7	D/P	LR	TRGS 614					1-Feb-2015	1-Feb-2022	
20	C.I. Direct Black 4, C.I.30245	2429-83-6	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
20	C.I. Direct Black 29, C.I.22580	3626-23-1	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Direct Black 38, C.I.30235	1937-37-7	P	LR	TRGS 614 California Battery Labeling Requirements					1-Feb-2015	1-Mar-2026	DUPLICATE
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	DUPLICATE
20	C.I. Direct Blue 3, C.I.23705	2429-72-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Direct Blue 6, C.I.22610	2602-46-2	P	LR	TRGS 614 California Battery Labeling Requirements					1-Feb-2015	1-Mar-2026	DUPLICATE
20	C.I. Direct Blue 8, C.I.24140	2429-71-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Direct Blue 9, C.I.24155	6428-98-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Direct Blue 10, C.I.24340	4198-19-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Direct Blue 14, C.I.23850	72-57-1	P	LR	TRGS 614 California Battery Labeling Requirements					1-Feb-2015	1-Mar-2026	DUPLICATE
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	DUPLICATE
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	DUPLICATE
20	C.I. Direct Brown 6, C.I.30140	2893-80-3	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
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	DUPLICATE
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	DUPLICATE
20	C.I. Direct Brown 74, C.I.36300	8014-91-3	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
20	C.I. Direct Brown 79, C.I.30050	6483-77-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20	C.I. Direct Brown 95, C.I.30145	16071-86-6	P	LR	TRGS 614 California Battery Labeling Requirements					1-Feb-2015	1-Mar-2026	DUPLICATE
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	DUPLICATE
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	DUPLICATE
20	C.I. Direct Green 6, C.I.30295	4335-09-5	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
20	C.I. Direct Green 8, C.I.30315	5422-17-3	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
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	DUPLICATE
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	DUPLICATE
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	DUPLICATE
20		C.I. Direct Red 37, C.I.22240		3530-19-6	P	LR	TRGS 614					1-Feb-2015	1-Feb-2016	DUPLICATE
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	DUPLICATE
20		C.I. Direct Yellow 1, C.I.22250		6472-91-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Direct Yellow 24, C.I.22010		6486-29-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Direct Yellow 48, C.I.23660		6459-97-8	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Orange 60		12270-44-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Orange 149		151126-94-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Red 151, C.I.26130		61968-47-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Red 221		64426-35-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Yellow 7, C.I.26090		6300-37-4	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Yellow 23, C.I.26070		6250-23-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Yellow 56		54077-16-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Disperse Yellow 218		83929-90-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Mordant Yellow 16		8003-87-0	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 1, C.I.12150		1229-55-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 19, C.I.26050		6368-72-5	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 23, C.I.26100		85-86-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 24, C.I.26105		85-83-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 26, C.I.26120		4477-79-6	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 68		61813-90-9	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 69, C.I.27290		5413-75-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 164		71819-51-7	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Red 215		85203-90-3	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		C.I. Solvent Yellow 72		4645-07-2	D/P	LR	TRGS 614					1-Feb-2015	15-Aug-2015	
20		Trisodium bis(6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)chromate(1-)		118685-33-9	P	LR	Reg. (EC) No 1907/2006 (REACH)					1-Feb-2015	1-Feb-2016	
21	21	Barium compounds (organic or water soluble), selected	バリウム化合物（有機または水溶性）（一部）		D	FI/FA	Reg. (EC) No 1272/2008			Colour pigments, stabilizers for PVC, lubricant additives	1%	10-Jan-2005	1-Feb-2014	
21		Barium		7440-39-3	D	FI						10-Jan-2005		
21		Barium 2-(2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate (3:2)		15782-06-6	D	FI						10-Jan-2005		
21		Barium 4-(5-chloro-4-methyl-2-sulphonatophenyl)azo-3-hydroxy-2-naphthoate		7585-41-3	D	FI						10-Jan-2005		
21		Barium 4-(1,1-dimethylethyl)benzoate		10196-68-6	D	FI						10-Jan-2005		
21		Barium bis[5-chloro-4-ethyl-2-[(2-hydroxy-1-naphthyl)azo]benzenesulphonate]		67801-01-8	D	FI						10-Jan-2005	1-Mar-2026	
21		Barium bis(2-ethylhexanoate)		2457-01-4	D	FI						10-Jan-2005		
21		Barium bis(dinonylnaphthalenesulphonate)		25619-56-1	D	FI						10-Jan-2005		
21		Barium bis(nonylphenolate)		28987-17-9	D	FI						10-Jan-2005		
21		Barium distearate		6865-35-6	D	FI						10-Jan-2005		
21		Barium oxide, obtained by calcining witherite		1304-28-5	D	FI						10-Jan-2005		
21		Barium(2+) hydrogen 2-(2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate		1325-16-2	D	FI						10-Jan-2005		
21		Barium-chlorate		13477-00-4	D	FI						10-Jan-2005		
21		Barium-chloride		10361-37-2	D	FI						10-Jan-2005		
21		Barium-cyanide		542-62-1	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		10-Jan-2005	1-Mar-2026	
21		Barium-dilaurate		4696-57-5	D	FI						10-Jan-2005		
21		Barium-dioleate		591-65-1	D	FI						10-Jan-2005		
21		Barium-fluoride		7787-32-8	D	FI						10-Jan-2005		
21		Barium-hydroxide		17194-00-2	D	FI						10-Jan-2005		
21		Barium-hydroxide-octahydrate		12230-71-6	D	FI						10-Jan-2005		
21		Barium-neodecanoate		55172-98-0	D	FI						10-Jan-2005		
21		Barium-nitrate		10022-31-8	D	FI						10-Jan-2005		
21		Barium-perchlorate		13465-95-7	D	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate					10-Jan-2005	1-Feb-2014	DUPLICATE
21		Barium-permanganate		7787-36-2	D	FI						10-Jan-2005		
21		Barium-peroxide		1304-29-6	D	FI						10-Jan-2005		
21		Barium-sebacate		19856-32-7	D	FI						10-Jan-2005		
21		Naphthene acid, Barium salts		61789-67-1	D	FI	EU-R 1272/2008/EEC, classified as toxic					1-Feb-2010		
22	22	Benzene	ベンゼン		P	LR	Reg. (EC) No 552/2009 Reg. (EU) No 2018/1513 (REACH)			Raw material/contaminant in other chemicals	0.1% for physical solid state parts Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0005%)	10-Jan-2005	1-Feb-2021	

	22	Benzene		71-43-2	D	FA	Directive 98/70/EC California Battery Labeling Requirements			Fuel constituent	1% in fuels Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
23	23	Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro- (Musk xylene)	ベンゼン、1-(1,1-ジメチルエチル)-3,5-ジメチル-2,4,6-トリニトロ (ムスクキシレン)	81-15-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Aug-14	REACH Authorisation Sunset Date			1-Feb-2017	1-Feb-2022
24	24	Benzene-1,2,4-tricarboxylic acid 1,2-anhydride	ベンゼン-1,2,4-トリカルボン酸1,2-無水物	552-30-7	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Coating, adhesives	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2020	1-Mar-2026
25	25	1,4-Benzenediamine, N,N' -mixed phenyl and tolyl derivs	1,4-ベンゼンジアミン、N,N'-混合フェニルおよびトリル誘導体	68953-84-4	D/P	LR	Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999). Japan Chemical Substances Control Law [Class1] Under Japan Chemical Substances Control Law, only ditolyl form is prohibited to be imported into Japan when it is present as a pure substance, in a mixture, as rubber antioxidants, or as styrene-butadiene rubber. However, the importation of other articles, including products that incorporate the above-prohibited materials, is not prohibited. Diphenyl or phenyltolyl form is not prohibited.			Rubber tires; elastomers in butyl rubber; anti aging agent; sealants	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Mar-2026
26	26	1,4-Benzenediamine, N,N'-mixed Ph and tolyl and xylyl derivs.	1,4-ベンゼンジアミン、N,N'-混合フェニルおよびトリルおよびキシリル誘導体	68953-83-3	D	FI	Included in list of substances under REACH PACT assessment			Anti-degrading agent in rubber		1-Feb-2018	
27	27	1,4-Benzenediamine, N,N'-mixed tolyl and xylyl derivs.	1,4-ベンゼンジアミン、N,N'-混合トリルおよびキシリル誘導体	68478-45-5	D	FI	Included in list of substances under REACH PACT assessment			Drive Belts, steering fluid lines, shock absorbers, tubes		1-Feb-2018	
28	28	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	1,2-ベンゼンジカルボン酸、ジヘキシルエステル、分岐鎖および直鎖鎖	68515-50-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date	Plasticiser in rubber		1-Aug-2022	1-Feb-2024
29	29	1,4 Benzenediol (Hydroquinone)	1,4-ベンゼジオール (ヒドロキノン)	123-31-9	D	LR	Canada SNAC http://www.gazette.gc.ca/pr/p2/2011/2011-12-21/html/sor-dors293-eng.html California Battery Labeling Requirements			adhesives, heat shrink tubing, paint, motor vehicle oils and fuels. New uses require prior consent!	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026
30	30	Benzenepropanoic acid, 3-(1,1-dimethylethyl)-4-hydroxy-5-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester	ベンゼンプロパン酸、3-(1,1-ジメチルエチル)-4-ヒドロキシ-5-メチル-, 1,2-エタンジイルビス(オキシ-2,1-エタンジイル)エステル	36443-68-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
31	31	Benzenesulfonic acid, C10-16-alkyl derivs.	ベンゼンスルホン酸、C10-16-アルキル誘導体	68584-22-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
32	32	Benzenesulfonic acid, C10-16-alkyl derivs, compds. with 2-propanamine	「ベンゼンスルホン酸、C10-16-アルキル誘導体、2-プロパンアミンとの化合物」	68584-24-7	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
33	33	Benzenesulfonic acid,C10-13-alkyl derivs., sodium salts	ベンゼンスルホン酸 (C10-13-アルキル誘導体) ナトリウム塩	68411-30-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
34	34	Benzenesulfonic acid,dodecyl(sulphophenoxy)-, sodium salt (1:2)	ベンゼンスルホン酸、ドデシル (スルホフェノキシ) -, ナトリウム塩 (1 : 2)	28519-02-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
35	35	Benzenesulfonic acid, oxybis[dodecyl-, disodium salt	ベンゼンスルホン酸、オキシビス[ドデシル-, ニナトリウム塩	25167-32-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
36	36	Benzenesulfonic acid, [[4-[[4-(phenylamino)phenyl][4-(phenylimino)-2,5-cyclohexadien-1-ylidene]methyl]phenyl]amino]- (Pigment Blue 61)	ベンゼンスルホン酸、[[4-[[4-(フェニルアミノ)フェニル][4-(フェニルイミノ)-2,5-シクロヘキサジエン-1-イリデン]メチル]フェニル]アミノ]- (ピグメントブルー-61)	1324-76-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
37	37	Benzidine and its salts, all members	ベンジジンおよびその塩類 (全成分)		P	LR	Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) 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% Any intentionally added content is prohibited in Canada	10-Jan-2005	1-Feb-2024
	37	Benzidine acetate		36341-27-2	P	LR						10-Jan-2005	
	37	Benzidine salt		531-86-2	P	LR	K-REACH California Battery Labeling Requirements				Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	Benzidine sulphate		21136-70-9	P	LR	K-REACH					10-Jan-2005	1-Feb-2020
	37	Benzidine, Ni(2+) salt		67632-50-2	P	LR						10-Jan-2005	
	37	[1,1'-Biphenyl]-4,4'-diamine, dihydrochloride		531-85-1	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25 K-REACH			Benzidine was used to produce dyes for cloth, paper, and leather.	0.01% Any intentionally added content is prohibited in Canada	10-Jan-2005	1-Feb-2024
	37	[1,1'-Biphenyl]-4,4'-diamine, 2,2'-dichloro-, sulfate (1:1)		70146-07-5	P	LR						10-Jan-2005	
	37	3,3'-Dichlorobenzidine dihydrochloride		612-83-9	P	LR						10-Jan-2005	
	37	3,3'-Dimethylbenzidine dihydrochloride		612-82-8	P	LR						10-Jan-2005	
	37	4,4'-Diaminodiphenyl-2,2'-disulfonic acid disodium salt		27336-24-9	P	LR						10-Jan-2005	
	37	Acid Black 7		8004-59-9	P	LR						10-Jan-2005	
	37	C.I. Acid red 85		3567-65-5	P	LR						10-Jan-2005	
	37	C.I. Direct black 38		1937-37-7	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	C.I. Direct black 4, disodium salt		2429-83-6	P	LR						10-Jan-2005	
	37	C.I. Direct blue 6		2602-46-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	C.I. Direct blue 2, trisodium salt		2429-73-4	P	LR						10-Jan-2005	
	37	C.I. Direct brown 1		3811-71-0	P	LR						10-Jan-2005	
	37	C.I. Direct brown 2, disodium salt		2429-82-5	P	LR						10-Jan-2005	
	37	C.I. Direct brown 154		6360-54-9	P	LR						10-Jan-2005	
	37	C.I. Direct brown 31, tetrasodium salt		2429-81-4	P	LR						10-Jan-2005	
	37	C.I. Direct brown 59, disodium salt		3476-90-2	P	LR						10-Jan-2005	
	37	C.I. Direct brown 6, disodium salt		2893-80-3	P	LR						10-Jan-2005	
	37	C.I. Direct brown 95		16071-86-6	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	37	C.I. Direct green 1, disodium salt		3626-28-6	P	LR						10-Jan-2005	

DUPLICATE

37	C.I. Direct green 6, disodium salt		4335-09-5	P	LR					10-Jan-2005		DUPLICATE
37	C.I. Direct green 8, trisodium salt		5422-17-3	P	LR					10-Jan-2005		DUPLICATE
37	C.I. Direct red 1, disodium salt		2429-84-7	P	LR					10-Jan-2005		DUPLICATE
37	C.I. Direct red 28		573-58-0	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		DUPLICATE
37	C.I. Direct red 37		3530-19-6	P	LR					10-Jan-2005		DUPLICATE
37	C.I. Direct violet 22, trisodium salt		6426-67-1	P	LR					10-Jan-2005		DUPLICATE
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		DUPLICATE
37	Trypan blue (C.I. Direct Blue 14)		72-57-1	P	LR	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	DUPLICATE
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		DUPLICATE
37	3,3'-Dichlorbenzidine		91-94-1	P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026	
37	3,3'-Dimethoxybenzidine		119-90-4	P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026	
37	3,3'-Dimethylbenzidine		119-93-7	P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	1-Feb-2014	1-Mar-2026	
37	Salts of 3,3'-Dimethoxybenzidine			P	LR					1-Feb-2009	1-Feb-2024	
37	Dipotassium O,O'-(4,4'-diaminobiphenyl-3,3'-ylene)diglycolate		74220-10-3	P	LR					10-Jan-2005		
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		DUPLICATE
39	Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,4-bis(1,1-dimethylethyl)phenyl ester	安息香酸、3,5-ビス (1,1-ジメチルエチル) -4-ヒドロキシ-, 2,4-ビス (1,1-ジメチルエチル) フェニルエステル	4221-80-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017		
40	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	Benzothiazole-2-thiol; 2-Mercaptobenzothiazole;	ベンゾチアゾール-2-チオール ; 2-メルカプトベンゾチアゾール ;	149-30-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017		DUPLICATE
42	2-Benzothiazolesulphenamide, N, N-dicyclohexyl-	2-ベンゾチアゾールスルフェナミド、N,N-ジシクロヘキシル-	4979-32-2	D	FI	Japan Chemical Substances Control Law [Monitoring]		Vulcanization accelerator for tires and rubber products	Any intentionally added content must be reported	1-Feb-2009		
43	2(3H)-Benzothiazolethione,sodium salt (1:1)	2(3H)-ベンゾチアゾールチオナトリウム塩 (1:1)	2492-26-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017		
44	2-Benzyl-2-dimethylamino-4-morpholinobutrophenone	2-ベンジル-2-ジメチルアミノ-4-モルホリンブチロフェノン	119313-12-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2022		
45	Beryllium compounds with the exception of aluminium beryllium silicates, all members	ベリリウムおよびその化合物 (全成分)		D	FI	Reg. (EC) No 1272/2008		Electric contacts, relays and switches; electronics		10-Jan-2005	1-Mar-2026	
45	Beryllate(2-), tetrafluoro-, diammonium		14874-86-3	D	FI					10-Jan-2005		
45	Beryllium		7440-41-7	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
45	Beryllium aluminum alloy		12770-50-2	D	FI					10-Jan-2005		
45	Beryllium boride (Be2B)		12536-51-5	D	FI					10-Jan-2005		
45	Beryllium boride (Be4B)		12536-52-6	D	FI					10-Jan-2005		
45	Beryllium boride (BeB2)		12228-40-9	D	FI					10-Jan-2005		
45	Beryllium boride (BeB6)		12429-94-6	D	FI					10-Jan-2005		
45	Beryllium bromide (BeBr2)		7787-46-4	D	FI					10-Jan-2005		
45	Beryllium carbide (Be2C)		506-66-1	D	FI					10-Jan-2005		
45	Beryllium carbonate		13106-47-3	D	FI					10-Jan-2005		
45	Beryllium carbonate		66104-24-3	D	FI					10-Jan-2005		
45	Beryllium chloride		7787-47-5	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
45	Beryllium di(acetate)		543-81-7	D	FI					10-Jan-2005		
45	Beryllium fluoride		12323-05-6	D	FI					10-Jan-2005		
45	Beryllium fluoride		7787-49-7	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
45	Beryllium hydroxide		13327-32-7	D	FI					10-Jan-2005		
45	Beryllium iodide (BeI2)		7787-53-3	D	FI					10-Jan-2005		
45	Beryllium nitride (Be3N2)		1304-54-7	D	FI					10-Jan-2005		
45	Beryllium oxide		1304-56-9	D	FI					10-Jan-2005		
45	Beryllium phosphate		13598-15-7	D	FI					10-Jan-2005		
45	Beryllium phosphide		58127-61-0	D	FI					10-Jan-2005		
45	Beryllium phosphide (BeP2)		57620-29-8	D	FI					10-Jan-2005		
45	Beryllium selenide (BeSe)		12232-25-6	D	FI					10-Jan-2005		DUPLICATE
45	Beryllium sulfate		13510-49-1	D	FI					10-Jan-2005		
45	Beryllium sulfate tetrahydrate		7787-56-6	D	FI					10-Jan-2005		
45	Beryllium sulfide (BeS)		13598-22-6	D	FI					10-Jan-2005		
45	Beryllium telluride (BeTe)		12232-27-8	D	FI					10-Jan-2005		
45	Beryllium zinc silicate		25638-88-4	D	FI					10-Jan-2005		
45	Beryllium zinc silicate		39413-47-3	D	FI					10-Jan-2005		
45	Bis(pentane-2,4-dionato-O,O')beryllium		10210-64-7	D	FI					10-Jan-2005		
45	Diethylberyllium		542-63-2	D	FI					10-Jan-2005		
45	Disodium tetrafluoroberyllate		13871-27-7	D	FI					10-Jan-2005		
45	Hexakis[μ-(acetato-O,O')-μ-4-oxotetra]beryllium		19049-40-2	D	FI					10-Jan-2005		
45	Phosphoric acid, beryllium salt		35089-00-0	D	FI					10-Jan-2005		
45	Phosphoric acid, beryllium salt (2:3)		13598-26-0	D	FI					10-Jan-2005		
45	Silicic acid (H4SiO4), beryllium salt (1:2)		15191-85-2	D	FI					10-Jan-2005		
45	Silicic acid, beryllium salt		58500-38-2	D	FI					10-Jan-2005		

46	46	Biocidal coatings / biocidal additives, selected	殺菌性コーティング剤 / 殺菌性添加剤 (一部)		D/P	LR	Reg. (EU) No 528/2012 This list is derived from the following product-types believed to be relevant to the GADSL criteria: product-type 7: Film preservatives; product-type 8: Wood preservatives and product-type 9: Fibre, leather, rubber and polymerised materials preservatives. These requirements apply only to intended use as a biocide. K-BPR (No 21065 Consumer Chemical Products and Biocides Safety Control Act): Substances that are pending approval must be approved as Type 3-B(Preservative for product surface treatment), or 3-D(Wood preservative) or 3-C(Preservatives for Textile and Leather) by the end of the approval grace period. These requirements apply only to intended use as a biocide.	1-Mar-2017 1-Jan-2019	Active substances marked "D" are either approved or under review by EU authorities for the mentioned Product Types (PT). All other biocidal active substances are prohibited to be used for the respective PTs. Active substances marked "D" are under review by Korean authorities for the mentioned Types. All other biocidal active substances are prohibited to be used for the respective Types.	Biocidal and biostatic treatments of polymers, textiles, and other components susceptible to microbiological attack (e.g. mobile air conditioning systems)	Any intentionally added content must be reported or is prohibited	8-Aug-2014	1-Mar-2026	
	46	(+/-)-1-(beta.-allyloxy-2,4-dichlorophenylethyl)imidazole; Technical grade imazalil		73790-28-0	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	1-Mar-2017						1-Feb-2024
	46	.alpha.,.alpha.',.alpha.-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol		25254-50-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017						1-Feb-2024
	46	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one		2634-33-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017						1-Mar-2026
	46	1,3-bis(hydroxymethyl)urea		140-95-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017						1-Feb-2024
	46	1,3-didecyl-2-methyl-1H-imidazolium chloride		70862-65-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017						1-Feb-2024
	46	1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea; Diazolidinylurea		78491-02-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017						1-Feb-2024
	46	1H-Pyrazole-4-carboxamide, N-[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl-		494793-67-8	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2022	1-Feb-2025	
	46	2,2',2''-(Hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol		4719-04-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2015	1-Feb-2024	
	46	2,2-Dibromo-2-cyanoacetamide (DBNPA)		10222-01-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2016	1-Feb-2024	
	46	2,2'-dithiobis[N-methylbenzamide]		2527-58-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024	
	46	2,4-dichlorobenzyl alcohol		1777-82-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024	
	46	2-bromo-1-(4-hydroxyphenyl)ethan-1-one		2491-38-5	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017					1-Feb-2024	
	46	2-Bromo-2-(bromomethyl)pentanedinitrile		35691-65-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024	
	46	2-Chloroacetamide		79-07-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024	
	46	2-methyl-4-thiazoline-3-ketone; 2-methyl-2H-isothiazol-3-one; MIT; Methylisothiazolinone		2682-20-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024	
	46	2-n-butyl-benzo[d]isothiazol-3-one		4299-07-4	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026	
	46	2-Phenoxyethanol		122-99-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				15-Sep-2014	1-Feb-2024	
	46	2-Phenylphenol; Biphenyl-2-ol; 2-Hydroxybiphenyl		90-43-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	15-Oct-2025					1-Mar-2026	
	46	3(2H)-isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone		55965-84-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017					1-Feb-2024	
	46	3-Iodo-2-propynyl butylcarbamate; 3-Iodo-2-propynylbutylcarbamate (IPBC)		55406-53-6	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026	
	46	4,5-Dichloro-2-octyl-2H-isothiazol-3-one; 4,5-Dichloro-2-octylisothiazol-3(2H)-one (DCOIT)		64359-81-5	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C						1-Mar-2026	

46	4,5-dichloro-3H-1,2-dithiol-3-one	1192-52-5	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	5-Chloro-2-(4-chlorophenoxy)-phenol (DCPP)	3380-30-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	5-chloro-2-methyl-4-thiazoline-3-ketone	26172-55-4	P	LR	Dir. 2003/2032/EC					15-Sep-2014
46	Allyl isothiocyanate	57-06-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9			Fibre, leather, rubber and polymerised materials preservatives	1-Feb-2020	1-Feb-2025
46	Alpha-cypermethrin	67375-30-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017			15-Sep-2014	1-Feb-2024
46	Aluminium phosphide; Aluminium phosphide releasing phosphine (under BPR)	20859-73-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Aluminium sodium silicate-silver complex; Silver zeolite	130328-18-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2024
46	Aluminium sodium silicate-silver copper complex; Silver Copper Zeolite	130328-19-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	27-Nov-2019			1-Feb-2016	1-Feb-2024
46	Amines, n-C10-16-alkyltrimethylenedi-, reaction products with chloroacetic acid	139734-65-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Ammonium bromide	12124-97-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Benzalkonium chloride; Quaternary ammonium compounds, alkylbenzyltrimethyl, chlorides	8001-54-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Benzododecinium chloride	139-07-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Benzothiazole-2-thiol; 2-Mercaptobenzothiazole	149-30-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Benzoxonium chloride	19379-90-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Benzyltrimethylammonium chloride	122-19-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Benzyltrimethylammonium chloride	37139-99-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Benzyldecyldimethylammonium bromide	7281-04-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	(benzyloxy)methanol	14548-60-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2016	1-Feb-2024
46	Bifenthrin	82657-04-3	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Bis(2-sulfidopyridin-1-olato)copper; bis(1-hydroxy-1H-pyridine-2-thionato-O,S)copper	14915-37-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Bis(tributyltin) oxide; 1,1,1,3,3,3-Hexabutylstannoxane; Tributyltin oxide (TBTO)	56-35-9	P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Bis(trichloromethyl) sulphone	3064-70-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Boric acid	11113-50-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2022
46	Boric acid (crude natural)	10043-35-3	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Bromochloro-5,5-dimethylimidazolidine-2,4-dione	32718-18-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Bronopol; 2-bromo-2-nitropropane-1,3-diol	52-51-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017 2-Aug-2021			1-Feb-2015	1-Mar-2026
46	C8-18alkylbis(2-hydroxyethyl)ammonium bis(2-ethylhexyl)phosphate	68132-19-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Calcium dihexa-2,4-dienoate	7492-55-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Captan; 1,2,3,6-tetrahydro-N-(trichloromethylthio)phthalimide	133-06-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Carbendazim	10605-21-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C	22-Nov-2019				1-Mar-2026
46	Cetalkonium chloride	122-18-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Cetylpyridinium chloride	123-03-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

46	Chlorfenapyr; 4-Bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethylpyrrole-3-carbonitrile	122453-73-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				4-Aug-2025
46	Chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol	59-50-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Chlorothalonil; Tetrachloroisophthalonitrile	1897-45-6	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Chlorotoluron; 3-(3-chloro-p-tolyl)-1,1-dimethylurea	15545-48-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Chromium (VI) trioxide; Trioxochromium	1333-82-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Cis-4-[3-(p-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine	67564-91-4	P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Clothianidin; IFMB	210880-92-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024
46	Copolymer of 2-propenal and propane-1,2-diol	191546-07-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Copper (Cu)	7440-50-8	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9				15-Aug-2016	1-Feb-2025
46	Copper carbonate hydroxide; Basic Copper carbonate; Copper (II) carbonate-copper (II) hydroxide (1:1)	12069-69-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Copper dihydroxide; Copper (II) hydroxide; Copper hydroxide	20427-59-2	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Copper oxide; Copper (II) oxide	1317-38-0	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Copper sulphate	7758-98-7	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Copper sulphate pentahydrate	7758-99-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017			15-Aug-2016	1-Feb-2024
46	Creosote	8001-58-9	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9 California Battery Labeling Requirements				Creosote shall contain less than: — 0.005 % (w/w) of benzo[a]pyrene — 3 % (w/w) of water extractable phenols Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Mar-2026
46	Cu-HDO; Bis(N-cyclohexyl- diazenium-dioxy)-copper; Bis[1-cyclohexyl-1,2-di(hydroxy-kappa.O)diazaniumato(2-)]-copper	312600-89-8	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Cybutryne; N'-tert-butyl-N-cyclopropyl-6-(methylthio)-1,3,5-triazine-2,4-diamine	28159-98-0	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Cyclohexylhydroxydiazene 1-oxide, potassium salt	66603-10-9	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Cyfluthrin; beta-cyfluthrin; a-cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	68359-37-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Cyproconazole; (2RS,3RS; 2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361-06-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024
46	Dazomet; Tetrahydro-3,5-dimethyl-1,3,5-thiadiazine-2-thione	533-74-4	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
46	DDACarbonate; LZ 34000; Reaction mass of N,N-didecyl-N,N-dimethyl-ammonium carbonate and N,N-didecyl-N,N-dimethyl-ammonium bicarbonate	894406-76-9	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Decyltrimethylammonium chloride	32426-11-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Deltamethrin; (S)-a-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate	52918-63-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Diarsenic pentaoxide; Arsenic pentoxide; Arsenic oxide	1303-28-2	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9 California Battery Labeling Requirements	1-Mar-2017			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	1-Mar-2026
46	Diboron trioxide	1303-86-2	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024
46	Dichlofluanid; N-[(Dichlorofluoromethyl)thio]-N'-dimethyl-N-phenylsulfamide	1085-98-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Dichlorophene; dichlorophen	97-23-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Dicopper oxide	1317-39-1	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Didecyltrimethylammonium 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

DUPLICATE

DUPLICATE

DUPLICATE

46	Didecyldimethylammonium chloride (DDAC)	7173-51-5	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Didecylmethylpoly(oxyethyl)ammonium propionate; Poly(oxy-1,2-ethanediyl), .alpha.-[2-(didecylmethylammonio)ethyl]-.omega.-hydroxy-.propanoate (salt)	94667-33-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Dimethyldioctylammonium chloride	5538-94-3	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Dimethylfumarate	624-49-7	P	LR	Reg. (EC) No 1907/2006 (Annex XVII)				0.00001%	15-Aug-2015
46	Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride	27668-52-6	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2025
46	Dimethyltetradecyl[3-(trimethoxysilyl)propyl]ammonium chloride	41591-87-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Diphenoxarsin-10-yloxid	58-36-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Dipotassium disulphite	16731-55-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Dipyritnone	3696-28-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Disodium cyanodithiocarbamate	138-93-2	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2016	1-Feb-2024
46	Disodium disulphite; Disodium disulfite	7681-57-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2024
46	Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate	12280-03-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Disodium tetraborate, anhydrous	1330-43-4	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Disodium tetraborate, decahydrate	1303-96-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 28-Feb-2025 1-Mar-2017				1-Feb-2025
46	Disodium tetraborate, pentahydrate	12179-04-3	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Diuron; 3-(3,4-dichlorophenyl)-1,1-dimethylurea (DCMU)	330-54-1	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026
46	Dodecylguanidine monohydrochloride	13590-97-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	DOWICIL® 150 PRESERVATIVE; DOWICIL® 200 PRESERVATIVE	51229-78-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Esfenvalerate; (S)-a-cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate	66230-04-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	(ethylenedioxy)dimethanol/ 1,6-Dihydroxy-2,5-dioxhexane	3586-55-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2016	1-Feb-2024
46	Etofenprox; Etofenprox; 3-Phenoxybenzyl-2-(4-ethoxyphenyl)-2-methylpropylether	80844-07-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Fenitrothion; O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate	122-14-5	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Fenoxycarb; Ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate	72490-01-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Aug-2024
46	Fipronil; 5-Amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[[trifluoromethyl]sulfonyl]-1H-pyrazole-3-carbonitrile	120068-37-3	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Fludioxonil; 4-(2,2-Difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile	131341-86-1	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9				1-Feb-2016	1-Feb-2025
46	Flufenoxuron; 1-[4-(2-Chloro-alpha.alpha.alpha-trifluoro-para-tolyloxy)-2-fluorophenyl]-3-(2,6-difluorobenzoyl)urea	101463-69-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024
46	Fluometuron	2164-17-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Folpet; N-(trichloromethylthio)phthalimide	133-07-3	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Formaldehyde	50-00-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial	111-30-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024

DUPLICATE

46	Guazatine triacetate		115044-19-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Hexa-2,4-dienoic acid; Sorbic acid		110-44-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Hexaboron dizinc undecaoxide		12767-90-7	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Hexafluorosilicic acid		16961-83-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017			1-Feb-2016	1-Feb-2024
46	Homopolymer of 2-tert-butylaminoethyl methacrylate (EINECS 223-228-4)		26716-20-1	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Hydroxyl-2-pyridone		822-89-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Imazali; 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole		35554-44-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Iodine (I)		7553-56-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2021
46	Isoproturon; 3-(4-Isopropylphenyl)-1,1-dimethylurea		34123-59-6	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C	1-Mar-2017				1-Mar-2026
46	L-(+)-lactic acid		79-33-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Lignin		9005-53-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Magnesium phosphide; Trimagnesium diphosphide		12057-74-8	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Margosa ext.		84696-25-3	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Metam potassium; Potassium methyldithiocarbamate		137-41-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Metam-sodium; Metam; Sodium ethyldithiocarbamate		137-42-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	2-Aug-2021				1-Feb-2024
46	Methenamine 3-chloroallylochloride		4080-31-3	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Miristalkonium chloride		139-08-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine		2372-82-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	01-Mar-2017				1-Feb-2025
46	N,N,N',N'-Tetramethylethylenediaminebis(2-chloroethyl)ether copolymer		31075-24-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	N,N'-methylenebismorpholine (MBM)		5625-90-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Nabam; Disodium ethylenebis(N,N'-dithiocarbamate)		142-59-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Naphthenic acids, copper salts		1338-02-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	N-Didecyl-N-dipolyethoxyammonium borate; Didecylpolyoxethylammonium borate		214710-34-6	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Octhillone; 2-octyl-2H-isothiazol-3-one		26530-20-1	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Oligo(2-(2-ethoxy)ethoxyethylguanidinium chloride)		374572-91-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Oxine-copper		10380-28-6	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	P-[(diiodomethyl)sulphony]toluene		20018-09-1	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9					4-Aug-2025
46	Permethrin; m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		52645-53-1	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Poly(hexamethylenediamine guanidinium chloride)		57028-96-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Poly(hexamethylenecyanoguanide-hexamethylenediamine) Hydrochloride		27083-27-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	4-May-2018				1-Feb-2024
46	Poly(hexamethylenebiguanide)		91403-50-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2025

DUPLICATE

46	Poly(hexamethylenebiguanide)hydrochloride	32289-58-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	4-May-2018				1-Feb-2024
46	Poly[[iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediy], hydrochloride	1802181-67-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9					1-Feb-2024
46	Polyvinylpyrrolidone iodine	25655-41-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Potassium (E,E)-hexa-2,4-dienoate	24634-61-5	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				15-Sep-2014
46	Potassium 2-biphenylate	13707-65-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Potassium dimethyldithiocarbamate	128-03-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	15-Oct-2025				1-Mar-2026
46	Potassium sulphite	10117-38-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Prometryn	7287-19-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole, (Propiconazole)	60207-90-1	D/P	LR	D: Allowed use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Pyridine-2-thiol 1-oxide, sodium salt	3811-73-2	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Pyrithione zinc; (T-4)-Bis[2-(thioxo-kappaS)-pyridin-1(2H)-olato-kappaO]zinc(II)	13463-41-7	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C8-C22, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides or hydroxides)/BKC	NA	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, [2-[[2-[(2-carboxyethyl)(2-hydroxyethyl)amino]ethylamino]-2-oxoethyl]coco alkyldimethyl, hydroxides, inner salts	100085-64-1	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Quaternary ammonium compounds, benzyl-C10-16-alkyldimethyl, chlorides	68989-00-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, benzyl-C12-14-alkyldimethyl, chlorides	85409-22-9	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Aug-2016
46	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC	68424-85-1	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-May-2015
46	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	68391-01-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 4-May-2018 1-Mar-2017				1-Feb-2018
46	Quaternary ammonium compounds, benzyl-C8-16-alkyldimethyl, chlorides	68424-84-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, bromides	91080-29-4	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides	61789-71-7	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides	85409-23-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Quaternary ammonium compounds, coco alkytrimethyl, chlorides	61789-18-2	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Quaternary ammonium compounds, di-C6-12-alkyldimethyl, chlorides	68391-06-0	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017
46	Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides	68424-95-3	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014
46	Quaternary ammonium compounds, di-C8-18-alkyldimethyl, chlorides	73398-64-8	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				1-Feb-2017

DUPLICATE

DUPLICATE

46	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	DUPLICATE
46	Quaternary ammonium iodides	308074-50-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024	
46	Bethoxazin/3-benzo[b]thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide	163269-30-5	D/P	LR	P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017 1-Mar-2017				15-Sep-2014	
46	Reaction mass of titanium dioxide and silver chloride. Substance must be reported regarding EC number 944-224-5	EC 944-224-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	21-Sept-2024 21-Sept-2024			1-Feb-2016	1-Feb-2024	
46	Silver (Ag)	7440-22-4	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
46	Silver adsorbed on silicon dioxide (as a nanomaterial in the form of a stable aggregate with primary particles in the nanoscale)	1167997-68-3	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9					4-Aug-2025	
46	Silver chloride	7783-90-6	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
46	Silver nitrate	7761-88-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	14-Dec-23				1-Mar-2026	
46	Silver phosphate glass	308069-39-8	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2025	
46	Silver sodium hydrogen zirconium phosphate	265647-11-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9	27-Nov-2019			15-Aug-2016	1-Feb-2024	
46	Silver sodium zirconium hydrogenphosphate	155925-27-2	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024	
46	Silver zinc zeolite; Aluminium sodium silicate-silver zinc complex	130328-20-0	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9					1-Feb-2025	
46	Silver-zinc-aluminium-boronphosphate glass; Glass oxide, silver- and zinc-containing	398477-47-9	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024	
46	Sodium 2,4,6-trichlorophenolate	3784-03-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024	
46	Sodium 2-biphenylate; 2-phenylphenol, sodium salt	132-27-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9					1-Feb-2024	
46	Sodium bromide	7647-15-6	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024	
46	Sodium dichromate anhydrous	10588-01-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024	DUPLICATE
46	Sodium dichromate dihydrate	7789-12-0	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024	
46	Sodium dimethyldithiocarbamate	128-04-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026	
46	Sodium hydrogen 2,2-methylenebis[4-chlorophenolate]	10187-52-7	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024	
46	Sodium hydrogensulphite; Sodium bisulphite	7631-90-5	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024	
46	Sodium hydroxymethylamino acetate	70161-44-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024	
46	Sodium p-chloro-m-cresolate	15733-22-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024	
46	Sodium pentachlorophenolate; Pentachlorophenol, sodium salt	131-52-2	P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017			1-Feb-2015	1-Feb-2024	DUPLICATE
46	Sodium sulphite	7757-83-7	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024	
46	Symclosene; 1,3,5-Trichloro-1,3,5-triazinane-2,4,6-trione	87-90-1	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024	

46	TCMTB; (benzothiazol-2-ylthio)methyl thiocyanate	21564-17-0	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017				1-Mar-2026
46	Tebuconazole; 1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol	107534-96-3	D/P	LR	P: Forbidden use as biocide in product-type 7 D: Allowed use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Mar-2026
46	Terbutryn	886-50-0	D/P	LR	D: Allowed use as biocide in product-type 7 Approval of biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C					1-Mar-2026
46	Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5(1H,3H)-dione	5395-50-6	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Tetrakis(hydroxymethyl)phosphonium sulphate(2:1)	55566-30-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Thiabendazole; Thiabendazol; 2-(Thiazole-4-yl)benzimidazole	148-79-8	D/P	LR	D: Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 D: Approval of biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C					1-Mar-2026
46	Thiacloprid	111988-49-9	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024
46	Thiamethoxam	153719-23-4	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Thiram; Tetramethylthiuram disulphide	137-26-8	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 2-Aug-2021				1-Feb-2024
46	Tolnaftate	2398-96-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Tolyfluanid; dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl)methanesulphenamide	731-27-1	D/P	LR	D: Allowed use as biocide in product-type : 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9					1-Feb-2024
46	Tosylchloramide sodium	127-65-1	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Triadimefon; 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl)butanone	43121-43-3	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 Approval of biocide needed for product-type 9					1-Feb-2025
46	Tributyltetradecylphosphonium chloride	81741-28-8	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017				1-Feb-2024
46	Tributyltin naphthenate; Stannane, tributyl-, mono(naphthenoxy) derivs.	85409-17-2	P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9	1-Mar-2017				1-Feb-2024
46	Triclosan; 2,4,4-Trichloro-2-hydroxy diphenyl ether; 5-Chloro-2-(2,4-dichlorophenoxy)phenol	3380-34-5	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017 1-Mar-2017				1-Mar-2026
46	Troclosene sodium; Sodium dichloroisocyanurate dihydrate	2893-78-9	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2015	1-Feb-2024
46	Troclosene sodium; Sodium dichloroisocyanurate dihydrate	51580-86-0	D/P	LR	Approval of biocide needed for product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017			1-Feb-2015	1-Feb-2024
46	Zeta-cypermethrin	52315-07-8	D/P	LR	Approval of biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017			1-Feb-2015	1-Feb-2024
46	Zinc oxide; C.I. 77947	1314-13-2	D/P	LR	Approval of biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Approval of biocide needed for product-type 9 K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C	1-Mar-2017				1-Mar-2026
46	Zinc sulphide	1314-98-3	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				1-Feb-2024
46	Ziram; Zinc bis(dimethylthiocarbamate)	137-30-4	D/P	LR	P: Forbidden use as biocide in product-type 7 Approval of biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9	1-Mar-2017 1-Mar-2017				4-Aug-2025
46	Cobalt oxide	1307-96-6	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				10-Jan-2005	1-Mar-2026
46	Silicon dioxide	7631-86-9	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Feb-2025	1-Mar-2026
46	Titanium dioxide	13463-67-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Feb-2025	1-Mar-2026
46	Sodium carbonate	497-19-8	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Feb-2025	1-Mar-2026

DUPLICATE

DUPLICATE

DUPLICATE

46	Benzoic acid		65-85-0	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026	DUPLICATE	
46	Salicylic acid		69-72-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Feb-2025	1-Mar-2026	DUPLICATE	
46	Zinc sulphate		7733-02-0	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026	DUPLICATE	
46	Citric acid		77-92-9	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Feb-2025	1-Mar-2026	DUPLICATE	
46	Calcium dihydroxide		1305-62-0	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	Calcium peroxide		1305-79-9	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	Hydroxylapatite		1306-06-5	D/P	LR	K-BPR Approval of biocide needed for Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	Magnesium oxide		1309-48-4	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
46	Tungsten trioxide		1314-35-8	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
46	Copper sulphide		1317-40-4	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	Zeolite, cuboidal, crystalline, synthetic, non-fibrous		1318-02-1	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	1,3-Bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione, Glydant		6440-58-0	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
46	Tungsten		7440-33-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
46	Diammonium peroxodisulphate		7727-54-0	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
46	Ammonium sulphate		7783-20-2	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	Illite		12173-60-3	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
46	Zirconium bis(hydrogen phosphate)		13772-29-7	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR D: Allowed use as biocide in Type 3- C				1-Mar-2026		DUPLICATE	
46	Disilver Oxide		20667-12-3	D/P	LR	K-BPR D: Allowed use as biocide in Type 3- B K-BPR Approval of biocide needed for Type 3- D K-BPR Approval of biocide needed for Type 3- C				1-Mar-2026		DUPLICATE	
47	bis(4-chlorophenyl) sulphone	ビス(4-クロロフェニル)スルホン	80-07-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Likely to be found in automotive articles in fluoropolymer materials.	1-Feb-2024		DUPLICATE	
48	Bis(2-ethylhexyl) tetrabromophthalate; Tetrabromophthalic acid bis(2-ethylhexyl)ester (BEH-TEBP)	テトラブロモフタル酸ビス(2-エチルヘキシル) ; テトラブロモフタル酸ビス(2-エチルヘキシル) エステル (BEH-TEBP)	26040-51-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Reported in PVC materials in parts such as cables, sun visors and headliner	1-Feb-2023	1-Feb-2025	DUPLICATE	
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		DUPLICATE	
50	Bis(chloromethyl) ether (BCME)	ビス(クロロメチル)エーテル (BCME)	542-88-1	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 K-REACH			Surface treatment of vulcanized rubber to increase adhesion, and in the manufacture of flame-retardant fabrics (ATSDR 1989).	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024	DUPLICATE
51	Bis(α,α-dimethylbenzyl) peroxide	ビス(α,α-ジメチルベンジル)ペルオキシド	80-43-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Use as peroxide in adhesives - possible residual amount in adhesive		1-Aug-2024	DUPLICATE	
52	Bisphenol & derivatives, selected	ビスフェノール及びその誘導体 (一部)		D	FI/FA/LR	See below			See below	1-Feb-2024	1-Feb-2025	DUPLICATE	
52	4,4'-isopropylidenediphenol, Bisphenol A		80-05-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reference as CLP requirement			PVC, Laquers, hardener, adhesives, electrics	250 ppm	1-Feb-2017	1-Feb-2025	DUPLICATE
52	4,4'-(1-Methylpropylidene)bisphenol, Bisphenol B		77-40-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reference as CLP requirement				250 ppm	1-Feb-2018	1-Feb-2025	DUPLICATE
52	4,4'-methylenediphenol, Bisphenol F		620-92-8	D	FI	Included in list of substances under REACH PACT assessment Reference as CLP requirement			Steering wheel (Epoxy resin raw material)	250 ppm	1-Feb-2018	1-Feb-2025	DUPLICATE
52	4,4'-sulphonyldiphenol, Bisphenol S		80-09-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reference as CLP requirement			Fuel hose, possible use in leather articles and textiles	250 ppm	1-Feb-2023	1-Feb-2025	DUPLICATE
52	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol, Bisphenol AF		1478-61-1	D/P	LR	The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4) EPA requires PFAS reporting via the TSCA 8(a)(7) report (88 FR 70516) OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. Reg. (EC) No 1907/2006 (REACH Candidate List)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported.	1-Feb-2017	1-Mar-2026	DUPLICATE
53	Boric acid/Orthoboric acid	ホウ酸/オルトホウ酸	10043-35-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012			Panels, Absorbers		1-Nov-2011	1-Feb-2020	DUPLICATE
54	Boric acid/Orthoboric acid	ホウ酸/オルトホウ酸	11113-50-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012			Panels, Absorbers		1-Nov-2011	1-Feb-2020	DUPLICATE

55	55	Butadiene, 1,3 -	1,3-ブタジエン	106-99-0	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements		Manufacturing of synthetic rubber for tyres, as homopolymerisate (BR), as copolymerisate with Styrene (SBR) or Acrylonitrile (NR), starting product of Sulfolane, Chloroprene, Hexadamine, softeners, Tetrahydrophthalic acid anhydride, residual monomer in ABS	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
56	56	1-Butyl glycidyl ether	1-ブチルグリシジルエーテル	2426-08-6	D	FI	California Proposition 65 California Battery Labeling Requirements		Epoxy resins, coatings and adhesives.	Exempt from California Battery Labeling Reporting Requirements when part of a cured epoxy or rubber.	1-Feb-2025	1-Mar-2026
57	57	Cadmium and its compounds, all members	カドミウム及びその化合物 (全成分)		D/P	LR	Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) GB/T 30512 (ELV China) Reg. (EU) 2023/1542		Surface protection of metals, stabilizers in polymers, pigments, in paints and plastics, electronics	- Portable Batteries*: shall not contain more than 0.002 % of cadmium (expressed as cadmium metal) by weight - All Other Applications: 0.01% for impurities, any intentionally added content must be reported. *Portable Batteries: <5kg (Button Cell, AAA, AA, 9v, etc)	10-Jan-2005	1-Feb-2024
57		Antimony, compound with cadmium (2:3)		12014-29-8	D/P	LR					10-Jan-2005	
57		Boric acid, cadmium salt		51222-60-7	D/P	LR					10-Jan-2005	
57		C.I. Pigment Orange 20 (Cadmium sulfoselenide orange)		12656-57-4	P	LR					10-Jan-2005	1-Feb-2013
57		C.I. Pigment Red 108 Cadmium sulfoselenide red		58339-34-7	P	LR					1-Feb-2009	1-Feb-2013
57		Cadmium(2-), tetrakis(cyano-C)-, dipotassium, (T-4)-		14402-75-6	D/P	LR					10-Jan-2005	
57		Cadmium		7440-43-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
57		Cadmium acetate		543-90-8	D/P	LR					10-Jan-2005	
57		Cadmium acrylate		15743-19-8	D/P	LR					10-Jan-2005	
57		Cadmium arsenide (Cd3As2)		12006-15-4	D/P	LR					10-Jan-2005	
57		Cadmium bis(2-ethylhexanoate)		2420-98-6	D/P	LR					1-Feb-2016	
57		Cadmium bromide		7789-42-6	D/P	LR					10-Jan-2005	
57		Cadmium bromide, tetrahydrate		13464-92-1	D/P	LR					10-Jan-2005	
57		Cadmium carbonate		513-78-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2020
57		Cadmium chloride		10108-64-2	D/P	LR					10-Jan-2005	
57		Cadmium chloride phosphate (Cd5Cl(PO4)3)		12185-64-7	D/P	LR					10-Jan-2005	
57		Cadmium chloride phosphate (Cd5Cl(PO4)3) manganese-doped		100402-53-7	D/P	LR					10-Jan-2005	
57		Cadmium chloride, hydrate (2:5)		7790-78-5	D/P	LR					10-Jan-2005	
57		Cadmium chromate		14312-00-6	D/P	LR					10-Jan-2005	
57		Cadmium cyanide (Cd(CN)2)		542-83-6	D/P	LR					10-Jan-2005	
57		Cadmium diicosanoate		14923-81-0	D/P	LR					10-Jan-2005	
57		Cadmium dinitrite		7790-83-2	D/P	LR					10-Jan-2005	
57		Cadmium diricinoleate		13832-25-2	D/P	LR					10-Jan-2005	
57		Cadmium fluoroborate		14486-19-2	D/P	LR					10-Jan-2005	
57		Cadmium fluoride (CdF2)		7790-79-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2015
57		Cadmium hexafluorosilicate(2-)		17010-21-8	D/P	LR					10-Jan-2005	
57		Cadmium hydrogen phosphate		14067-62-0	D/P	LR					10-Jan-2005	
57		Cadmium hydroxide (Cd(OH)2)		21041-95-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2020
57		Cadmium iodate		7790-81-0	D/P	LR					10-Jan-2005	
57		Cadmium iodide		7790-80-9	D/P	LR					10-Jan-2005	
57		Cadmium Lithophone Yellow		90604-90-3	D/P	LR					1-Feb-2009	
57		Cadmium Mercury Sulfide		1345-09-1	D/P	LR					1-Feb-2009	
57		Cadmium mercury telluride ((Cd,Hg)Te)		29870-72-2	D/P	LR					10-Jan-2005	
57		Cadmium molybdenum oxide (CdMoO4)		13972-68-4	D/P	LR					10-Jan-2005	
57		Cadmium niobium oxide (Cd2Nb2O7)		12187-14-3	D/P	LR					10-Jan-2005	
57		Cadmium nitrate (Nitric acid cadmium salt tetrahydrate (Cd · 2NO3 · 4H2O))		10022-68-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2020
57		Cadmium nitrate (Nitric acid cadmium salt (2:1) (Cd · 2NO3))		10325-94-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	1-Feb-2020
57		Cadmium oxide		1306-19-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
57		Cadmium oxide (CdO), solid solution with calcium oxide and titanium oxide (TiO2), praseodymium-doped		101356-99-4	D/P	LR					10-Jan-2005	
57		Cadmium oxide (CdO), solid solution with magnesium oxide, tungsten oxide (WO3) and zinc oxide		102110-30-5	D/P	LR					10-Jan-2005	
57		Cadmium peroxide (Cd(O2))		12139-22-9	D/P	LR					10-Jan-2005	
57		Cadmium phosphide (Cd3P2)		12014-28-7	D/P	LR					10-Jan-2005	
57		Cadmium propionate		16986-83-7	D/P	LR					10-Jan-2005	
57		Cadmium selenide (CdSe)		1306-24-7	D/P	LR					10-Jan-2005	
57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped		101357-00-0	D/P	LR					10-Jan-2005	
57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped		101357-01-1	D/P	LR					10-Jan-2005	
57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped		101357-02-2	D/P	LR					10-Jan-2005	
57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped		101357-03-3	D/P	LR					10-Jan-2005	
57		Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped		101357-04-4	D/P	LR					10-Jan-2005	
57		Cadmium selenide sulfide (Cd(Se,S))		12626-36-7	P	LR					10-Jan-2005	1-Feb-2013
57		Cadmium selenide sulfide (Cd2SeS)		12214-12-9	D/P	LR					10-Jan-2005	
57		Cadmium selenide sulfide (CdSe0.53S0.47)		71243-75-9	D/P	LR					10-Jan-2005	
57		Cadmium selenide sulfide, (Cd2SeS)		12213-70-6	D/P	LR					10-Jan-2005	
57		Cadmium selenide sulphide		11112-63-3	D/P	LR					10-Jan-2005	
57		Cadmium stearate		2223-93-0	D/P	LR					10-Jan-2005	
57		Cadmium succinate		141-00-4	D/P	LR					10-Jan-2005	
57		Cadmium sulfate		10124-36-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Pigment, PVC stabilizer, paints		10-Jan-2005	1-Mar-2026

DUPLICATE

57		Cadmium sulfate		31119-53-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Pigment, PVC stabilizer, paints	10-Jan-2005	1-Mar-2026
57		Cadmium sulfate, hydrate		7790-84-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				10-Jan-2005	1-Feb-2019
57		Cadmium sulfide		1306-23-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
57		Cadmium sulphite		13477-23-1	D/P	LR					10-Jan-2005	
57		Cadmium tantalum oxide (CdTa2O6)		12292-07-8	D/P	LR					10-Jan-2005	
57		Cadmium telluride (CdTe)		1306-25-8	D/P	LR					10-Jan-2005	
57		Cadmium titanium oxide (CdTiO3)		12014-14-1	D/P	LR					10-Jan-2005	
57		Cadmium tungsten oxide (CdWO4)		7790-85-4	D/P	LR					10-Jan-2005	
57		Cadmium vanadium oxide (CdV2O6)		16056-72-7	D/P	LR					10-Jan-2005	
57		Cadmium Zinc Iitophone Yellow		90604-89-0	D/P	LR					1-Feb-2009	
57		Cadmium zinc sulfide		11129-14-9	D/P	LR					10-Jan-2005	
57		Cadmium zinc sulfide ((Cd,Zn)S)		12442-27-2	D/P	LR					10-Jan-2005	
57		Cadmium Zink Sulfide Yellow		8048-07-5	D/P	LR					1-Feb-2009	
57		Cadmium zirconium oxide (CdZrO3)		12139-23-0	D/P	LR					10-Jan-2005	
57		cadmium(+2) cation diformate		4464-23-7	D/P	LR					1-Feb-2009	
57		Cadmium-barium laurate		15337-60-7	D/P	LR					10-Jan-2005	
57		Cadmiumbis(diethylthiocarbamat)		14239-68-0	D/P	LR					1-Feb-2009	
57		Carbonic acid, cadmium salt		93820-02-1	D/P	LR					10-Jan-2005	
57		Diboron tricadmium hexaoxide		13701-66-1	D/P	LR					10-Jan-2005	
57		Dicadmium hexakis(cyano-C)ferrate(4-)		13755-33-4	D/P	LR					10-Jan-2005	
57		Diphosphoric acid, barium cadmium salt		37131-86-5	D/P	LR					10-Jan-2005	
57		Diphosphoric acid, cadmium salt		19262-93-2	D/P	LR					10-Jan-2005	
57		Diphosphoric acid, cadmium salt (1:2)		15600-62-1	D/P	LR					10-Jan-2005	
57		Dipotassium tetrachlorocadmiate(2-)		20648-91-3	D/P	LR					10-Jan-2005	
57		Nonanoic acid, branched, cadmium salt		93686-40-9	D/P	LR					1-Feb-2009	
57		Phosphoric acid, ammonium cadmium salt (1:1:1)		14520-70-8	D/P	LR					10-Jan-2005	
57		Phosphoric acid, cadmium salt		13847-17-1	D/P	LR					10-Jan-2005	
57		Phosphoric acid, cadmium salt (2:3)		13477-17-3	D/P	LR					10-Jan-2005	
57		Selenic acid, cadmium salt (1:1)		13814-62-5	D/P	LR					10-Jan-2005	
57		Selenious acid, cadmium salt (1:1)		13814-59-0	D/P	LR					10-Jan-2005	
57		Silicic acid (H2SiO3), cadmium salt (1:1)		13477-19-5	D/P	LR					10-Jan-2005	
57		Silicic acid, zirconium salt, cadmium pigment-encapsulated		102184-95-2	D/P	LR					1-Feb-2018	
57		Sulfamic acid, cadmium salt (2:1)		14017-36-8	D/P	LR					10-Jan-2005	
57		Telluric acid (H2TeO3), cadmium salt (1:1)		15851-44-2	D/P	LR					10-Jan-2005	
57		Telluric acid (H2TeO4), cadmium salt (1:1)		15852-14-9	D/P	LR					10-Jan-2005	
57		Tetradecanoic acid, cadmium salt		10196-67-5	D/P	LR					10-Jan-2005	
58	58	CA Battery Labeling Requirements	CA/バッテリーのラベル表示要件				California Battery Labeling Requirements					1-Mar-2026
												Any intentionally added content must be reported when the substance is used in a battery intended for use in a zero-emission vehicle, plug-in hybrid electric vehicle, hybrid electric vehicles or 48-volt hybrid electric vehicles. * The California Hazardous Substances List contains substance specific reporting exemptions. Review the reporting threshold at a substance level for additional reporting information.
58		Ferric sulfate; see Iron salts, soluble		10028-22-5	D	FI						1-Mar-2026
58		di-Sodium hydrogen phosphate dodecahydrate		10039-32-4	D	FI						1-Mar-2026
58		Aluminum sulfate; see Aluminum, soluble salts		10043-01-3	D	FI						1-Mar-2026
58		Chromous chloride; see Chromium compounds		10049-05-5	D	FI						1-Mar-2026
58		N-Ethylmorpholine		100-74-3	D	FI						1-Mar-2026
58		Chromic sulfate; see Chromium compounds		10101-53-8	D	FI						1-Mar-2026
58		selenite; see Selenium and selenium compounds		10101-89-0	D	FI						1-Mar-2026
58		selenite; see Selenium and selenium compounds		10124-56-8	D	FI						1-Mar-2026
58		Fenuron		101-42-8	D	FI						1-Mar-2026
58		Ammonium sulfite		10196-04-0	D	FI						1-Mar-2026
58		Di(2-ethylhexyl)adipate		103-23-1	D	FI						1-Mar-2026
58		Ferric nitrate; see Iron salts, soluble		10421-48-4	D	FI						1-Mar-2026
58		para-Benzoquinone dioxime		105-11-3	D	FI						1-Mar-2026
58		Chromic acetate; see Chromium compounds		1066-30-4	D	FI						1-Mar-2026
58		Ammonium bicarbonate		1066-33-7	D	FI						1-Mar-2026
58		Dibutyl phosphate		107-66-4	D	FI						1-Mar-2026
58		sec-Hexyl acetate		108-84-9	D	FI						1-Mar-2026
58		Ferric ammonium citrate; see Iron salts, soluble		1185-57-5	D	FI						1-Mar-2026
58		Attapulgite		12174-11-7	D	FI						1-Mar-2026
58		Cyclotrimethylene-trinitramine		121-82-4	D	FI						1-Mar-2026
58		Ferrovandium dust		12604-58-9	D	FI						1-Mar-2026
58		Bismuth telluride; see Tellurium compounds		1304-82-1	D	FI						1-Mar-2026
58		Calcium hydroxide		1305-62-0	D	FI						1-Mar-2026
58		Calcium oxide		1305-78-8	D	FI						1-Mar-2026
58		Iron oxide fume		1309-37-1	D	FI						1-Mar-2026
58		Magnesium oxide		1309-48-4	D	FI						1-Mar-2026
58		Tantalum oxide		1314-61-0	D	FI						1-Mar-2026
58		Zinc borate; see Zinc compounds		1332-07-6	D	FI						1-Mar-2026
58		Naphthenic acid		1338-24-5	D	FI						1-Mar-2026
58		Iron pentacarbonyl		13463-40-6	D	FI						1-Mar-2026
58		n-Butyl lactate		138-22-7	D	FI						1-Mar-2026
58		Nitrioltriacetic acid		139-13-9	D	FI						1-Mar-2026
58		Wollastonite		13983-17-0	D	FI						1-Mar-2026
58		Benzyl acetate		140-11-4	D	FI						1-Mar-2026
58		Cupric acetate; see Copper compounds		142-71-2	D	FI						1-Mar-2026
58		Sodium cyanide; see Cyanides, inorganic salts		143-33-9	D	FI						1-Mar-2026
58		m-Xylene-a',a'-diamine		1477-55-0	D	FI						1-Mar-2026
58		Potassium cyanide; see Cyanides, inorganic salts		151-50-8	D	FI						1-Mar-2026
58		Ethylidene norbornene		16219-75-3	D	FI						1-Mar-2026
58		Sodium hydrosulfide		16721-80-5	D	FI						1-Mar-2026
58		Zinc silicofluoride; see Zinc compounds		16871-71-9	D	FI						1-Mar-2026

DUPLICATE
DUPLICATE

DUPLICATE

DUPLICATE

58	um potassium fluoride; see Zirconium compounds		16923-95-8	D	FI						1-Mar-2026	
58	Ammonium thiocyanate		1762-95-4	D	FI						1-Mar-2026	
58	Ammonium benzoate		1863-63-4	D	FI						1-Mar-2026	
58	Diborane		19287-45-7	D	FI						1-Mar-2026	
58	Indeno(1,2,3-cd)pyrene		193-39-5	D	FI						1-Mar-2026	
58	Diglycidyl ether		2238-07-5	D	FI						1-Mar-2026	
58	Nitrophenols, all isomers		25154-55-6	D	FI						1-Mar-2026	
58	Sodium dodecylbenzene-sulfonate		25155-30-0	D	FI						1-Mar-2026	*Exempt when in solution
58	Calcium dodecylbenzene-sulfonate		26264-06-2	D	FI						1-Mar-2026	*Exempt when in solution
58	Isooctyl alcohol		26952-21-6	D	FI						1-Mar-2026	
58	Dodecylbenzenesulfonic acid		27176-87-0	D	FI						1-Mar-2026	*Exempt when in solution
58	Triethanolamine dodecylbenzenesulfonate		27323-41-7	D	FI						1-Mar-2026	*Exempt when in solution
58	Ammonium citrate dibasic		3012-65-5	D	FI						1-Mar-2026	
58	Paraformaldehyde		30525-89-4	D	FI						1-Mar-2026	
58	alpha-BHC		319-84-6	D	FI						1-Mar-2026	
58	Cupric nitrate; see Copper compounds		3251-23-8	D	FI						1-Mar-2026	
58	Tetramethyl succinonitrile (decomposition product of 2,2'-azobisisobutyronitrile)		3333-52-6	D	FI						1-Mar-2026	
58	Zinc carbonate; see Zinc compounds		3486-35-9	D	FI						1-Mar-2026	
58	Brilliant Blue FCF		3844-45-9	D	FI						1-Mar-2026	
58	Ketene		463-51-4	D	FI						1-Mar-2026	
58	2,4,6-Tris(1-aziridinyl)-s-triazine		51-18-3	D	FI						1-Mar-2026	
58	Nitrogen mustard and its hydrochloride		51-75-2	D	FI						1-Mar-2026	
58	1-Nitropyrene		5522-43-0	D	FI						1-Mar-2026	
58	Chlorinated diphenyl oxide		55720-99-5	D	FI						1-Mar-2026	
58	Zinc cyanide; see Cyanides, inorganic salts		557-21-1	D	FI						1-Mar-2026	
58	Zinc acetate; see Zinc compounds		557-34-6	D	FI						1-Mar-2026	
58	Zinc formate; see Zinc compounds		557-41-5	D	FI						1-Mar-2026	
58	4-Dimethylaminoazobenzene		60-11-7	D	FI						1-Mar-2026	
58	Ammonium acetate		631-61-8	D	FI						1-Mar-2026	
58	Propylene glycol dinitrate		6423-43-4	D	FI						1-Mar-2026	
58	Methyl silicate		681-84-5	D	FI						1-Mar-2026	
58	Iron		7439-89-6	D	FI						1-Mar-2026	
58	Manganese		7439-96-5	D	FI						1-Mar-2026	
58	Molybdenum		7439-98-7	D	FI						1-Mar-2026	
58	Palladium		7440-05-3	D	FI						1-Mar-2026	
58	Rhodium		7440-16-6	D	FI						1-Mar-2026	
58	Strontium		7440-24-6	D	FI						1-Mar-2026	
58	Tantalum		7440-25-7	D	FI						1-Mar-2026	
58	Tin		7440-31-5	D	FI						1-Mar-2026	
58	Titanium		7440-32-6	D	FI						1-Mar-2026	
58	Tungsten, Tungsten compounds		7440-33-7	D	FI						1-Mar-2026	
58	Chromium		7440-47-3	D	FI						1-Mar-2026	
58	Hafnium		7440-58-6	D	FI						1-Mar-2026	
58	Vanadium		7440-62-2	D	FI						1-Mar-2026	
58	Cupric chloride; see Copper compounds		7447-39-4	D	FI						1-Mar-2026	
58	Bromodichloromethane		75-27-4	D	FI						1-Mar-2026	
58	Sodium phosphate, dibasic		7558-79-4	D	FI						1-Mar-2026	
58	Butylamine, all isomers		75-64-9	D	FI						1-Mar-2026	
58	Sodium phosphate, tribasic		7601-54-9	D	FI						1-Mar-2026	
58	Camphor		76-22-2	D	FI						1-Mar-2026	
58	Zinc bromide; see Zinc compounds		7699-45-8	D	FI						1-Mar-2026	
58	Ferric chloride; see Iron salts, soluble		7705-08-0	D	FI						1-Mar-2026	
58	Tetra sodium pyrophosphate		7722-88-5	D	FI						1-Mar-2026	
58	selenite; see Selenium and selenium compounds		7758-29-4	D	FI						1-Mar-2026	
58	Ferrous chloride; see Iron salts, soluble		7758-94-3	D	FI						1-Mar-2026	
58	Ammonium sulfamate		7773-06-0	D	FI						1-Mar-2026	
58	Zinc Nitrate; see Zinc compounds		7779-88-6	D	FI						1-Mar-2026	
58	Germanium tetrahydride		7782-65-2	D	FI						1-Mar-2026	
58	Zinc fluoride; see Zinc compounds		7783-49-5	D	FI						1-Mar-2026	
58	Ferric fluoride; see Iron salts, soluble		7783-50-8	D	FI						1-Mar-2026	
58	Nitrogen trifluoride		7783-54-2	D	FI						1-Mar-2026	
58	Silane		7803-62-5	D	FI						1-Mar-2026	
58	S,S,S-Tributyl phosphoro-trithioate		78-48-8	D	FI						1-Mar-2026	
58	Paraffin wax fume		8002-74-2	D	FI						1-Mar-2026	
58	Asphalt (petroleum) fumes		8052-42-4	D	FI						1-Mar-2026	
58	Rhodamine B		81-88-9	D	FI						1-Mar-2026	
58	Acenaphthene		83-32-9	D	FI						1-Mar-2026	
58	N-Nitrosodiphenylamine		86-30-6	D	FI						1-Mar-2026	
58	Polyvinyl pyrrolidone		9003-39-8	D	FI						1-Mar-2026	
58	Coumarin		91-64-5	D	FI						1-Mar-2026	
58	Phenothiazine		92-84-2	D	FI						1-Mar-2026	
58	Tetrachlorvinphos		961-11-5	D	FI						1-Mar-2026	
58	Eugenol		97-53-0	D	FI						1-Mar-2026	
58	Rhodamine 6G		989-38-8	D	FI						1-Mar-2026	
58	Magnesium		7439-95-4	D	FI						1-Mar-2026	
58	Zinc		7440-66-6	D	FI						1-Mar-2026	
58	Boron trifluoride		7637-07-2	D	FI						1-Mar-2026	
59	59 Chlorinated hydrocarbons, selected	塩素化炭化水素 (一部)		D/P	FI/LR	Multiple (see below). Several chlorinated hydrocarbons listed are not explicitly prohibited in applications associated with manufactured articles, however, within the EU there is a general regulatory presumption toward substitution for industrial uses.			Solvent and other dispersive applications. Also includes manufacturing process uses resulting in impurities associated with leather, foams, paints, rubbers, and adhesives applications.		10-Jan-2005	1-Feb-2015
59	1,1,1-Trichloroethane (Ethane, 1,1,1-trichloro-)		71-55-6	P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 1 ODS California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		10-Jan-2005	1-Mar-2026
59	1,1,1,2 Tetrachloroethane		630-20-6	D	FI						10-Jan-2005	

DUPLICATE

DUPLICATE

59	1,1,2 Trichloroethane		79-00-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
59	Dichloromethane		75-09-2	D	FI	Reg. (EC) No 1272/2008 (Carc.Cat.3) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
59	Trichloroethylene		79-01-6	D/P	LR	Reg. (EC) No 1272/2008 (Carc. Cat. 2; N, R52/53) 99/13/EEC Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Apr-16	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
60	Chlorinated or brominated Dibenzo-p-dioxins or Dibenzofurans, all members	塩素化又は臭素化ジベンゾ-p-ダイオキシン又はジベンゾフラン (全成分)		P	LR	Reg. (EC) 850/2004			Impurities in products	Content above 10 ppb	10-Jan-2005	1-Feb-2017
60	1,2,3,4,6,7,8-Heptachlorodibenzofuran		67562-39-4	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin		35822-46-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,4,7,8,9-Heptachlorodibenzofuran		55673-89-7	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2021
60	1,2,3,4,7,8-Hexachloro dibenzofuran		70648-26-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin		39227-28-6	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,6,7,8-Hexachloro dibenzofuran		57117-44-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin		57653-85-7	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,7,8,9-Hexachloro dibenzofuran		72918-21-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin		19408-74-3	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,7,8-Pentachloro dibenzofuran		57117-41-6	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	1,2,3,7,8-Pentachlorodibenzo-p-dioxin		40321-76-4	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	2,3,4,6,7,8-Hexachloro dibenzofurans		60851-34-5	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	2,3,4,7,8-Pentachloro dibenzofurans		57117-31-4	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	2,3,7,8-Tetrachloro dibenzofurans		51207-31-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)		1746-01-6	P	LR	Reg. (EC) 850/2004 California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
60	2,7-Dichlorodibenzo-p-dioxin		33857-26-0	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	Hexachlorodibenzodioxin		34465-46-8	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	Octachlorodibenzofuran		39001-02-0	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
60	Octachlorodibenzo-p-dioxin		3268-87-9	P	LR	Reg. (EC) 850/2004					10-Jan-2005	1-Feb-2017
61	Chlorinated paraffins, short & medium chain length (SCCP, MCCP), all members: Note that the use of specific CAS numbers for these substances differs throughout the world. Example CAS numbers are provided below; however, other CAS numbers may be used that are not specific to chain length. Therefore, please consult your MSDS and supplier to determine product-specific chain length.	塩素化パラフィン、短鎖及び中鎖 (SCCP, MCCP)、全成分：これらの物質のCAS番号は、世界中で異なりますのでご注意ください。CAS番号の例を以下に示します。ただし、鎖長を特定しない他のCAS番号が使用される場合もあります。したがって、製品固有の鎖長を確認するには、MSDS (製品安全データシート) およびサプライヤーにお問い合わせください。		D/P	LR				Flame retarding substances	0.01	10-Jan-2005	1-Feb-2022
61	Short chain (SCCP), by definition: Chloroparaffins, unbranched, CxH(2x-y+2)Cl _y , where x = 10-13 and y = 1-13					- Canada: Prohibition of Certain Toxic Substances Regulations, 2012; SOR/2012-285 - Japan Chemical Substances Control Law [Class1]: Prohibition is limited to SCCPs whose content of chlorine is more than 48% of the total weight. https://www.nite.go.jp/chem/jcheck/detail.action?cno=85422-92-0&mno=2-0068&request_locale=en - South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act - Reg.(EU)2019/1021 - Reg. (EC) No 1907/2006 (REACH Candidate List) - UK DEFRA - Stockholm Convention (UNEP/POPS/POPRC.2/INF/6) SCCPs have a degree of chlorination of more than 48% by weight https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwYhpqy7aXvAhUGzIUkHYgNCuwQFADegQIBBAD&url=http%3A%2F%2Fchm.pops.int%2FPortals%2F0%2Fdownload.aspx%3F%3DUNEP-POPS-POPRC.6-INF-15.English.pdf&usg=AOvVaw0tCEnE4K8g1Vtuf3EN8rc						1-Feb-2024
61	Alkanes, C10-12, chloro		108171-26-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
61	Alkanes, C10-13, chloro		85535-84-8	P	LR				Flame retardants in rubbers and textiles, paints and coatings, etc., extreme pressure additives in metal working fluids.		10-Jan-2005	1-Jan-2007
61	Undecane, 1,1,1,3,5,7,9,11,11-nonachloro-		18993-26-5	P	LR						1-Feb-2019	
61	Undecane, 1,1,1,3,6,7,10,11-octachloro-		601523-20-0	P	LR						1-Feb-2019	
61	Undecane, 1,1,1,3,9,11,11,11-octachloro-		601523-25-5	P	LR						1-Feb-2019	
61	Undecane, 1,2,10,11,?,?,?,?-octachloro-		221174-07-8	P	LR						1-Feb-2019	
61	Undecane, decachloro-		276673-33-7	P	LR						1-Feb-2019	
61	Undecane, heptachloro-		219697-10-6	P	LR						1-Feb-2019	
61	Undecane, nonachloro-		219697-11-7	P	LR						1-Feb-2019	
61	Undecane, octachloro-		36312-81-9	P	LR						1-Feb-2019	
61	Alkanes, C12-13, chloro		71011-12-6	P	LR				Flame retardants in rubbers and textiles, paints and coatings, etc., extreme pressure additives in metal working fluids.		10-Jan-2005	1-Feb-2014
61	Medium chain (MCCP), by definition: Chloroparaffins, unbranched, CxH(2x-y+2)Cl _y , where x = 14-17 and y = 1-17			D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17						
61	Alkanes, C14-17, chloro		85535-85-9	D	LR				Secondary plasticisers in polyvinyl chloride (PVC), extreme pressure additives in metal working fluids, plasticisers in paints, additives to adhesives and sealants, in fat liquors used in leather processing, flame retardant plasticisers in rubbers and oth		10-Jan-2005	1-Feb-2022

61	Tetradecane, 1,2,13,14,?,?-pentachloro-	221174-08-9	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Tetradecane, 1,2,13,14,?,?-hexachloro-	221174-09-0	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Pentadecane, 2,5,6,11,14-pentachloro-	2233595-19-0	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Octachloropentadecane	276673-41-7	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Hexachlorohexadecane	276673-44-0	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Octachlorohexadecane	276673-45-1	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Heptachloroheptadecane	28085-66-7	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Chloroalkanes, C14-18	308061-49-6	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	1,1,1,15-Tetrachloropentadecane	3922-32-5	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025

61	Tetradecane, tetrachloro-	57437-53-3	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Pentachloropentadecane	57437-56-6	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Hexadecane, pentachloro-	57437-57-7	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Heptachlorohexadecane	57437-58-8	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Hexachloropentadecane	57437-60-2	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Heptachloropentadecane	57437-61-3	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	1,1,1-Trichloropentadecane	62108-59-2	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	1,1,1,3-Tetrachloropentadecane	67095-51-6	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Hexadecane, tetrachloro-	700864-25-1	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025

61	Hexachloroheptadecane	700864-27-3	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Octachloroheptadecane	700864-28-4	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Nonachloroheptadecane	700864-29-5	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Tetradecane, 1,1,1,3-tetrachloro-	865306-25-8	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Pentadecane, tetrachloro-	97262-09-4	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	Slack Wax (petroleum), chloro	2097144-44-8	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf POPRC17 informaton dodocument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fjmltdHM9MTcyMjIxMTwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjxMzQ1OTZlYmMmaW5zaWQ9NTI1E4Nw&ptrn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9yZGFscy8wL2Rvd25sb2FkLmFzcHJlZD1VTKVQLVBPUFMlUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf 	1-Feb-2025
61	WK 30 (chloroparaffin)	39443-51-1	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025
61	KhP 1100	52737-80-1	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 	1-Feb-2025

61	Alkanes, C18-20, chloro	106232-85-3	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>	1-Mar-2026
61	Chloroalkanes, C22-26	108171-27-3	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>	1-Mar-2026
61	Alkanes, C20-24, chloro	2097144-45-9	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>	1-Mar-2026
61	Chloroalkanes, C18-26	308061-50-9	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>	1-Mar-2026

61	Chloroalkanes, C22-24	308061-51-0	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>					1-Mar-2026
61	Alkanes, C18-28, chloro	85535-86-0	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>					1-Mar-2026
61	Alkanes, C22-40, chloro	106232-86-4	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>					1-Mar-2026
61	Alkanes, C21-38, chloro	127133-59-9	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>					1-Mar-2026
61	Alkanes, C19-28-branched and linear, chloro	1392825-28-3	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>					1-Mar-2026

61	Alkanes, C22-30-branched and linear, chloro	1401974-24-0	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FKLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>	1-Mar-2026
61	Alkanes, C24-28, chloro	1402738-52-6	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FKLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>	1-Mar-2026
61	Alkanes, C21-34-branched and linear, chloro	1417900-96-9	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>-POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FKLmFzcHg_ZD1VTKVQLVBPUFMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>	1-Mar-2026
61	Alkanes, C22-32, chloro	1632986-67-4	D	FA	<p>-REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>	1-Mar-2026

61	Alkanes, C20-28, chloro		2097144-43-7	D	FA	<p>· REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>· POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FKLmFzcHg_ZD1VTKVQLVBPUMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>					1-Mar-2026
61	Alkanes, C22-30, chloro		288260-42-4	D	FA	<p>· REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p> <p>· POPRC17 informaton dodcument URL : https://www.bing.com/ck/a?!&&p=8f88bcd23d9ed5fJmldHM9MTcyMjlxMTlwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NTE4Nw&ptn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9ydGFscy8wL2Rvd25sb2FKLmFzcHg_ZD1VTKVQLVBPUMtUE9QUkMuMTctSU5GLTUuRW5nbGZlZC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf</p>					1-Mar-2026
61	Paraffin waxes and Hydrocarbon waxes, chloro, sulfochlorinated		68188-19-2	D	FA	<p>· REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>			1-Feb-2025	1-Mar-2026	
61	Paraffin waxes and Hydrocarbon waxes, chloro, sulfochlorinated, saponified		1469983-39-8	D	FA	<p>· Annex XV Restriction report proposal for a restriction URL : https://echa.europa.eu/documents/10162/5246f2f3-926f-d339-c745-a67c1d2d289e Doc : rest_chloroalkanes14-17_axvreport_25637_en.pdf</p>			1-Feb-2025	1-Mar-2026	
61	Chloroalkanes, C17-20		360790-74-5	D	FA	<p>· REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>			1-Feb-2025	1-Mar-2026	
61	Alkenes, polymd., chlorinated		68410-99-1	D	FA	<p>· REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf</p>			1-Feb-2025	1-Mar-2026	

61	Alkanesulfonic acids, chloro		68477-12-3	D	FA	<ul style="list-style-type: none"> REACH call for evidence dated on Oct. 6, 2021 and Feb. 23, 2022. URL : https://echa.europa.eu/documents/10162/689d9bc0-4590-4639-170e-f3c1a2d79198 Doc : REACH 21 Oct rest_mccps_list_of_substances_en.pdf URL : https://echa.europa.eu/documents/10162/1e0b6230-66e1-a3e4-bc54-fd0a77e8ba58 Doc : RAECH 22 Feb cfe_list_substances_mccp_en.pdf 				1-Feb-2025	1-Mar-2026	
61	Octadecane, chloro derivatives		2097144-48-2	D	FA	<ul style="list-style-type: none"> POPRC17 informaton dOCUMENT URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItdHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NT E4Nw&pntn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9y dGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPuFM IUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf 				1-Feb-2025	1-Mar-2026	
61	Hexacosane, chloro derivatives		2097144-46-0	D	FA	<ul style="list-style-type: none"> POPRC17 informaton dOCUMENT URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItdHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NT E4Nw&pntn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9y dGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPuFM IUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf 				1-Feb-2025	1-Mar-2026	
61	Octacosane, chloro derivatives		2097144-47-1	D	FA	<ul style="list-style-type: none"> POPRC17 informaton dOCUMENT URL : https://www.bing.com/ck/a?!&p=8f88bcd23d9ed5fJmItdHM9MTcyMjlxMTIwMCZpZ3VpZD0yZDc1ZWZkNC0zNTI1LTZhMzctMjY0Yy1mYjgxMzQ1OTZlYmMmaW5zaWQ9NT E4Nw&pntn=3&ver=2&hsh=3&fclid=2d75efd4-3525-6a37-264c-fb8134596bbc&psq=UNEP-POPS-POPRC.17-INF-5.English&u=a1aHR0cHM6Ly9jaG0ucG9wcy5pbmQvUG9y dGFscy8wL2Rvd25sb2FkLmFzcHg_ZD1VTKVQLVBPuFM IUE9QUkMuMTctSU5GLTUuRW5nbGlzaC5wZGY&ntb=1 Doc : UNEP-POPS-POPRC.17-INF-5.English.pdf 				1-Feb-2025	1-Mar-2026	
61	Alkanes, chloro, chloroparaffins		61788-76-9	D/P	LR					10-Jan-2005	1-Mar-2026	
61	Paraffin oils, chloro		85422-92-0	D/P	LR			often in rubbers		1-Feb-2022	1-Mar-2026	
61	Paraffin waxes, chloro		63449-39-8	D/P	LR					10-Jan-2005	1-Mar-2026	
62	Chlorinated trialkylphosphates, selected	塩素化トリアルキルリン酸エステル (一部)		D/P	FI/FA/LR	See below				1-Feb-2025		
62	2,2-bis(chloromethyl)trimethylene bis(bis(2-chloroethyl)phosphate) (V6)		38051-10-4	D	FA	Substance is part of Chlorinated trialkyl phosphates regulatory needs assessment where Restriction is recommended.		Likely to be found in automotive articles in polyurethane materials and other polymers and coatings as a flame retardant additive.		1-Feb-2024		
62	Tris(1,3-dichloro-2-propyl)phosphate		13674-87-8	D	FA	US California Prop 65 notify/labelling will be required, but not eliminated at this time http://oehha.ca.gov/prop65/background/p65plain.html ,				1-Feb-2012		
62	Tris(2-chloro-1-methylethyl) phosphate		13674-84-5	D	FI	Included in list of substances under REACH PACT assessment		Harness, leather, sealer, adhesive		1-Feb-2018		
62	Tris(2-chloroethyl)phosphate		115-96-8	D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Aug-15	REACH Authorisation Sunset Date	Flame retardant	10-Jan-2005	1-Feb-2016	
63	Chromium(VI)-salts, all members	六価クロム塩 (全成分)		D/P	LR	Reg. (EC) No 1272/2008, Reg.(EU) No 3011/2014 Dir. 2000/53/EC Reg. (EC) No 1907/2006 (REACH) GB/T 30512 (ELV China)	selected, see list below	REACH Authorisation Sunset Date	Chromium pigments, chromated surfaces e.g. "Chromium Yellow", corrosion inhibitors, residues from dyeing and leather tanning.	3mg/kg of chromium VI content in the total dry weight of the leather 0.1% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Aug-2024
63	Ammonium bichromate		7789-09-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		
63	Ammonium chromate		7789-98-9	D/P	LR					10-Jan-2005		
63	Barium chromate		10294-40-3	D/P	LR					10-Jan-2005		
63	Cadmium chromate		14312-00-6	D/P	LR					1-Feb-2014		
63	C.I. Pigment Orange 21		1344-38-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				10-Jan-2005		
63	Calcium chromate		13765-19-0	D/P	LR					10-Jan-2005		
63	Chromic acid, calcium salt, (Calcium dichromate)		14307-33-6	D/P	LR					1-Feb-2012		
63	Cesium chromate		13454-78-9	D/P	LR					10-Jan-2005		
63	Chromate(1-), chlorotrioxo-, potassium, (T-4)-		16037-50-6	D/P	LR					10-Jan-2005		
63	Chromic acid		7738-94-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		
63	Chromic acid (H2Cr2O7)		13530-68-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		
63	Chromic acid (H2Cr2O7), nickel(2+) salt (1:1)		15586-38-6	D/P	LR					10-Jan-2005		
63	Chromic acid (H2CrO4), lanthanum(3+) salt (3:2)		16565-94-9	D/P	LR					10-Jan-2005		
63	Chromic acid (H2CrO4), magnesium salt (1:1)		13423-61-5	D/P	LR					10-Jan-2005		
63	Chromic acid, ammonium salt		14445-91-1	D/P	LR					10-Jan-2005		
63	Chromic acid, barium potassium salt		27133-66-0	D/P	LR					10-Jan-2005		
63	Chromic acid, potassium zinc salt		41189-36-0	D/P	LR					10-Jan-2005		
63	Chromium (VI)		18540-29-9	D/P	LR					10-Jan-2005		
63	Chromium (VI) chloride		14986-48-2	D/P	LR					10-Jan-2005		
63	Chromium lead oxide		11119-70-3	D/P	LR					1-Feb-2014		
63	Chromium hydroxide oxide silicate		68475-49-0	D/P	LR					10-Jan-2005		
63	Chromium trioxide (CrO3)		1333-82-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005	1-Feb-2016	
63	Chromyl chloride		14977-61-8	D/P	LR					10-Jan-2005		
63	Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1))		13455-25-9	D/P	LR					10-Jan-2005	1-Feb-2012	
63	Copper chromate		13548-42-0	D/P	LR					10-Jan-2005		
63	Copper dichromate		13675-47-3	D/P	LR					10-Jan-2005		
63	Dilead chromate dihydroxide		12017-86-6	D/P	LR					1-Feb-2014		
63	Dihallium dichromate		13453-35-5	D/P	LR					10-Jan-2005		

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

63	Lead chromate		7758-97-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date		10-Jan-2005		
63	Lead chromate oxide		18454-12-1	D/P	LR					10-Jan-2005		DUPLICATE
63	Lead chromate silicate		11113-70-5	D/P	LR					1-Feb-2013		DUPLICATE
63	Lead chromate silicate (Pb3(CrO4)(SiO4))		69011-07-0	D/P	LR					1-Feb-2014		DUPLICATE
63	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)		51899-02-6	D/P	LR					1-Feb-2014		DUPLICATE
63	Lead sulfochromate yellow (C.I. Pigment Yellow 34)		1344-37-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date		1-Feb-2012		DUPLICATE
63	Lithium chromate		14307-35-8	D/P	LR					10-Jan-2005		
63	Magnesium dichromate		14104-85-9	D/P	LR					10-Jan-2005		
63	Mercury dichromate		7789-10-8	D/P	LR					1-Feb-2014		DUPLICATE
63	Mercury (I) chromate		13465-34-4	D/P	LR					1-Feb-2014		DUPLICATE
63	Mercury (II) chromate		13444-75-2	D/P	LR					1-Feb-2014		DUPLICATE
63	Molybdate orange (Lead chromate pigment)		12656-85-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date		10-Jan-2005		DUPLICATE
63	Nickel chromate		14721-18-7	D/P	LR					10-Jan-2005		DUPLICATE
63	Nitric acid, barium salt, reaction products with ammonia, chromic acid (H2CrO4) diammonium salt and copper(2+) dinitrate, calcined		99328-50-4	D/P	LR					10-Jan-2005		
63	Nitric acid, copper(2+) salt, reaction products with ammonia, chromic acid (H2CrO4) diammonium salt and manganese(2+) dinitrate, kilned		100402-65-1	D/P	LR					10-Jan-2005		
63	Potassium chromate		7789-00-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		
63	Potassium dichromate		7778-50-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		
63	Silver chromate		7784-01-2	D/P	LR					10-Jan-2005		
63	Sodium dichromate dihydrate		7789-12-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		1-Feb-2006		DUPLICATE
63	dichromium tris(chromate)		24613-89-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date		1-Feb-2006	1-Feb-2020	
63	Sodium chromate		7775-11-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		
63	Sodium dichromate		10588-01-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Sep-17	REACH Authorisation Sunset Date		10-Jan-2005		DUPLICATE
63	Strontium chromate		7789-06-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date		10-Jan-2005	1-Feb-2020	
63	Thallium (I) chromate		13473-75-1	D/P	LR					10-Jan-2005		
63	Zinc chromate		1328-67-2	D/P	LR					10-Jan-2005		
63	Zinc chromate		13530-65-9	D/P	LR					10-Jan-2005		
63	Zinc chromate hydroxide		15930-94-6	D/P	LR					10-Jan-2005		
63	Zinc dichromate		14018-95-2	D/P	LR					10-Jan-2005		
63	Zinc potassium chromate		11103-86-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date		10-Jan-2005	1-Feb-2020	
63	Zinc yellow (Zinc chromate pigment)		37300-23-5	D/P	LR					10-Jan-2005		
63	dihydroxy-dioxo-chromium		11115-74-5	D/P	LR					1-Feb-2009		
63	potassium; dioxido-dioxo-chromium		12433-50-0	D/P	LR					1-Feb-2009		
63	Pentazinc chromate octahydroxide		49663-84-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	22-Jan-19	REACH Authorisation Sunset Date		1-Feb-2009	1-Feb-2020	
64	C.I. Disperse Yellow 3	C.I. ディスパーズイエロー3	2832-40-8	D	FI	California Proposition 65			Used as a dyeing agent for textiles, and also used for coloring polymethyl methacrylate	1-Feb-2019		
65	C.I. Pigment Violet 29 (Perylene-3,4:9,10-tetracarboxydiimide)	C.I. ビグメントバイオレット29 (ペルレン-3,4:9,10-テトラカルボキシジミド)	81-33-4	D	FA	US EPA TSCA List of Top 10 Priority Substances			Electrical systems, wiring assembly, seats, vehicle trim	1-Feb-2024		
66	Cobalt and its compounds, all members	コバルトおよびその化合物 (全成分)		D/P	FI/FA/LR				Hard metals, galvanic Zn-Co-plating, element in metals	Cobalt compounds and alloys, excluding cobalt in steels	10-Jan-2005	1-Feb-2025
66	Sulfuric acid, cobalt(2+) salt (1:1)		10124-43-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					13-Aug-2008	1-Feb-2025
66	Sodium 4-[[6-[[4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-1-hydroxy-3-sulpho-2-naphthyl]azo]-3-hydroxy-7-nitronaphthalene-1-sulphonate(4-)]cobaltate(1-)		100231-59-2	D	FI						10-Jan-2005	
66	(Ethylenediamine-N)(1-imino-1H-isindol-3-aminato-N2)[29H,31H-phthalocyaninato-N29,N30,N31,N32]cobalt		83898-69-5	D	FI						10-Jan-2005	
66	[.mu.-[Carbonato(2-)-O,O']]dihydroxycobalt		12069-68-0	D	FI						10-Jan-2005	
66	[5,10,15,20-Tetraphenyl-21H,23H-porphinato(2-)-N21,N22,N23,N24]cobalt		14172-90-8	D	FI						10-Jan-2005	
66	1,2,4-Benzenetricarboxylic acid, cobalt(2+) salt (1:1)		67801-57-4	D	FI						10-Jan-2005	
66	1,4-Benzenedicarboxylic acid, cobalt salt		34262-88-9	D	FI						10-Jan-2005	
66	1,4-Benzenedicarboxylic acid, monomethyl ester, cobalt(2+) salt		51084-32-3	D	FI						10-Jan-2005	
66	2(3H)-Benzothiazolethione, cobalt(2+) salt		29904-98-1	D	FI						10-Jan-2005	
66	2-Propenoic acid, 2-methyl-, cobalt(2+) salt		67952-53-8	D	FI						10-Jan-2005	
66	2-Propenoic acid, cobalt(2+) salt		58197-53-8	D	FI						10-Jan-2005	
66	9,12-Octadecadienoic acid (Z,Z)-, cobalt salt		14666-96-7	D	FI						10-Jan-2005	
66	9-Octadecenoic acid (Z)-, cobalt salt		14666-94-5	D	FI						10-Jan-2005	
66	Acetic acid, bromo-, cobalt(2+) salt		54846-43-4	D	FI						10-Jan-2005	
66	Acetic acid, cobalt(2+) salt, tetrahydrate		6147-53-1	D	FI						10-Jan-2005	
66	Acetic acid, cobalt(3+) salt		917-69-1	D	FI						10-Jan-2005	
66	Adipic acid, cobalt salt		54437-56-8	D	FI						10-Jan-2005	
66	Aluminum boron cobalt lithium nickel oxide		207803-51-8	D	FI						1-Feb-2012	DUPLICATE
66	Aluminum cobalt lithium nickel oxide		193214-24-3	D	FI						1-Feb-2012	DUPLICATE
66	Aluminum cobalt oxide		12672-27-4	D	FI						10-Jan-2005	
66	Aluminum cobalt oxide (Al2CoO4)		1333-88-6	D	FI						10-Jan-2005	
66	Ammonium bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxido(2-)]cobaltate(1-)		83847-05-6	D	FI						10-Jan-2005	
66	Ammonium cobalt orthophosphate		36835-61-7	D	FI						10-Jan-2005	
66	Antimony, compound with cobalt (1:1)		12052-42-5	D	FI						10-Jan-2005	
66	Arsenic acid (H3AsO4), cobalt(2+) salt (2:3)		24719-19-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
66	Arsenopyrite, cobaltoan		12414-94-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					1-Feb-2013	1-Feb-2025
66	Benzoic acid, 4-amino-, cobalt(2+) salt (2:1)		68123-03-5	D	FI						10-Jan-2005	
66	Benzoic acid, methyl-, cobalt salt		42978-77-8	D	FI						10-Jan-2005	
66	Bis(1,3-diphenylpropane-1,3-dionato-O,O')cobalt		14405-50-6	D	FI						10-Jan-2005	

66	Bis(1-phenylbutane-1,3-dionato-O,O')cobalt	14128-95-1	D	FI						10-Jan-2005	
66	Bis(6-methylheptane-2,4-dionato-O,O')cobalt	79215-59-1	D	FI						10-Jan-2005	
66	Bis(D-gluconato-O1,O2)cobalt	71957-08-9	D	FI						10-Jan-2005	
66	Bis(dibutylthiocarbamate-S,S')cobalt	14591-57-2	D	FI						10-Jan-2005	
66	Bis(diethylthiocarbamate-S,S')cobalt	15974-34-2	D	FI						10-Jan-2005	
66	Bis(N,N-dimethylpropane-1,3-diamine-N')[2,3,9,10,16,17,23,24-octahydro-29H,31H-tetrakis[1,4]dithiino[2,3-b:2',3'-g:2'',3''-i:2''',3''',q]porphyrizinato(2-)-N29,N30,N31,N32]cobalt	83863-98-3	D	FI						10-Jan-2005	
66	Bis(N,N-dimethylpropane-1,3-diamine-N')[29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]cobalt	83863-97-2	D	FI						10-Jan-2005	
66	Bis[2-[(5-chloro-2-pyridyl)azo]-5-(diethylamino)phenolato]cobalt(1+) chloride	81342-98-5	D	FI						10-Jan-2005	
66	Carbonic acid, cobalt salt	7542-09-8	D	FI						10-Jan-2005	
66	Cassiterite, cobalt manganese nickel grey	99749-23-2	D	FI						10-Jan-2005	
66	Cerium, compound with cobalt (1:5)	12214-13-0	D	FI						10-Jan-2005	
66	Cerium, compound with cobalt (2:7)	12515-29-6	D	FI						10-Jan-2005	
66	Chloro[2,2',2''-nitrioltris(ethanolato)-N,O,O']cobalt	36217-04-6	D	FI						10-Jan-2005	
66	Chloropentakis(methylamine)cobalt dichloride	15392-59-3	D	FI						10-Jan-2005	
66	Chromium cobalt copper iron manganese oxide	102262-21-5	D	FI						1-Feb-2014	1-Feb-2016
66	Chromium cobalt iron manganese oxide	102262-22-6	D	FI						1-Feb-2014	1-Feb-2016
66	Chromium cobalt manganese oxide	102262-19-1	D	FI						1-Feb-2014	1-Feb-2016
66	Chromium cobalt oxide	37382-24-4	D	FI						1-Feb-2014	1-Feb-2016
66	Chromium cobalt oxide (Cr2CoO4)	12016-69-2	D	FI						1-Feb-2014	1-Feb-2016
66	Cobalt (II) chloride, hexahydrate	7791-13-1	D	FI						10-Jan-2005	
66	Cobalt arsenide (CoAs)	27016-73-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
66	Cobalt arsenide (CoAs2)	12044-42-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
66	Cobalt arsenide (CoAs3)	12256-04-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)					10-Jan-2005	1-Feb-2025
66	Cobalt bis(2-ethylhexanoate)	136-52-7	D	FI						10-Jan-2005	
66	Cobalt bis(nonylphenolate)	83970-30-3	D	FI						10-Jan-2005	
66	Cobalt bis[oxirato(3-)]di-μ-oxodioxodimolybdate(2-)	93776-58-0	D	FI						10-Jan-2005	
66	Cobalt, borate 2-ethylhexanoate complexes	91782-60-4	D	FI						1-Feb-2019	
66	Cobalt, borate propionate complexes	91782-61-5	D	FI						1-Feb-2019	
66	Cobalt boride (Co2B)	12045-01-1	D	FI						10-Jan-2005	
66	Cobalt boride (Co3B)	12006-78-9	D	FI						10-Jan-2005	
66	Cobalt carbonate	513-79-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
66	Cobalt carbonyl	10210-68-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
66	Cobalt chloride (CoCl3)	10241-04-0	D	FI						10-Jan-2005	
66	Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1))	13455-25-9	D/P	LR	K-REACH					1-Feb-2014	1-Feb-2025
66	Cobalt chromite blue green spinel	68187-50-8	D	FI						1-Feb-2012	
66	Cobalt chromium alloy	11114-92-4	D	FI						1-Feb-2014	
66	Cobalt dilactate	16039-54-6	D	FI						10-Jan-2005	
66	Cobalt dilaurate	14960-16-8	D	FI						10-Jan-2005	
66	Cobalt dilinoleate	6401-84-9	D	FI						10-Jan-2005	
66	Cobalt dinicotinate	28029-53-0	D	FI						10-Jan-2005	
66	Cobalt dioctanoate	1588-79-0	D	FI						10-Jan-2005	
66	Cobalt dioleate	19192-71-3	D	FI						10-Jan-2005	
66	Cobalt dipalmitate	14582-18-4	D	FI						10-Jan-2005	
66	Cobalt disodium ethylenediaminetetraacetate	15137-09-4	D	FI						10-Jan-2005	
66	Cobalt distearate	1002-88-6	D	FI						10-Jan-2005	
66	Cobalt disulfide	12013-10-4	D	FI						10-Jan-2005	
66	Cobalt fluoride (CoF3)	10026-18-3	D	FI						10-Jan-2005	
66	Cobalt glycinate	17829-66-2	D	FI						10-Jan-2005	
66	Cobalt hexafluorosilicate(2-)	12021-67-9	D	FI						10-Jan-2005	
66	Cobalt hydroxide	21041-93-0	D	FI						10-Jan-2005	
66	Cobalt hydroxide oxide (Co(OH)O)	12016-80-7	D	FI						10-Jan-2005	
66	Cobalt iodide (CoI2)	15238-00-3	D	FI						10-Jan-2005	
66	Cobalt iron oxide (CoFe2O4)	12052-28-7	D	FI						10-Jan-2005	
66	Cobalt lithium manganese nickel oxide	182442-95-1	D	FI						1-Feb-2012	1-Mar-2026
66	Cobalt lithium manganese nickel oxide	346417-97-8	D	FI						1-Feb-2012	1-Mar-2026
66	Cobalt magnesium red blue borate	68608-93-5	D	FI						1-Feb-2012	
66	Cobalt metasilicate	25139-08-6	D	FI						10-Jan-2005	
66	Cobalt molybdenum nickel oxide (CoMo2NiO8)	68016-03-5	D	FI						10-Jan-2005	
66	Cobalt naphthenate	61789-51-3	D	FI						10-Jan-2005	
66	Cobalt neodecanoate	27253-31-2	D	FI						10-Jan-2005	
66	Cobalt nickel oxide (CoNiO2)	58591-45-0	D	FI						10-Jan-2005	
66	Cobalt nitrate	10026-22-9	D	FI						10-Jan-2005	
66	Cobalt octoate	13586-82-8	D	FI						10-Jan-2005	
66	Cobalt oxide	1307-96-6	D	FI						10-Jan-2005	
66	Cobalt oxide (Co2O3)	1308-04-9	D	FI						10-Jan-2005	
66	Cobalt oxide (Co3O4)	1308-06-1	D	FI						10-Jan-2005	
66	Cobalt phosphide (Co2P)	12134-02-0	D	FI						10-Jan-2005	
66	Cobalt propionate	1560-69-6	D	FI						10-Jan-2005	
66	Cobalt selenide (CoSe)	1307-99-9	D	FI						10-Jan-2005	
66	Cobalt silicate	26686-74-8	D	FI						10-Jan-2005	
66	Cobalt silicide (CoSi2)	12017-12-8	D	FI						10-Jan-2005	
66	Cobalt succinate	3267-76-3	D	FI						10-Jan-2005	
66	Cobalt sulfate heptahydrate	10026-24-1	D	FI						10-Jan-2005	
66	Cobalt sulfide (Co2S3)	1332-71-4	D	FI						10-Jan-2005	
66	Cobalt tellurate	61789-52-4	D	FI						10-Jan-2005	
66	Cobalt telluride (CoTe)	12017-13-9	D	FI						10-Jan-2005	
66	Cobalt tetra(2-ethylhexyl) bis(phosphate)	24828-46-4	D	FI						10-Jan-2005	
66	Cobalt tin oxide (CoSnO3)	1345-19-3	D	FI						10-Jan-2005	
66	Cobalt titanium oxide (CoTiO4)	12017-38-8	D	FI						10-Jan-2005	
66	Cobalt titanium trioxide	12017-01-5	D	FI						10-Jan-2005	

DUPLICATE

66	Cobalt titanium tungsten oxide ((Co,Ti,W)O2)	144437-67-2	D	FI						10-Jan-2005	
66	Cobalt zirconium oxide (CoZrO3)	69011-09-2	D	FI						10-Jan-2005	
66	Cobalt(2+) dibromate	14732-58-2	D	FI						10-Jan-2005	
66	Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]	94232-44-7	D	FI						10-Jan-2005	
66	Cobalt(2+) ethanolate	19330-29-1	D	FI						10-Jan-2005	
66	Cobalt(2+) selenite	10026-23-0	D	FI						10-Jan-2005	
66	Cobalt(2+) tert-decanoate	84195-99-3	D	FI						10-Jan-2005	
66	Cobalt(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]	68958-90-7	D	FI						10-Jan-2005	
66	Cobalt(2+), bis(1,2-propanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]	67906-18-7	D	FI						10-Jan-2005	
66	Cobalt(2+), pentaamminechloro-, dichloride, (OC-6-22)-	13859-51-3	D	FI						10-Jan-2005	
66	Cobalt(3+), hexaammine-, (OC-6-11)-, phosphate (1:1)	55494-92-3	D	FI						10-Jan-2005	
66	Cobalt(3+), hexaammine-, (OC-6-11)-, salt with trifluoroacetic acid(1:3)	59561-55-6	D	FI						10-Jan-2005	
66	Cobalt(3+), hexaammine-, (OC-6-11)-, triacetate	14023-85-9	D	FI						10-Jan-2005	
66	Cobalt(3+), hexaammine-, (OC-6-11)-, trinitrate	10534-86-8	D	FI						10-Jan-2005	
66	Cobalt(3+), hexaammine-, trichloride, (OC-6-11)-	10534-89-1	D	FI						10-Jan-2005	
66	Cobalt(3+), tris(1,2-ethanediamine-N,N')-, trichloride, (OC-6-11)-	13408-73-6	D	FI						10-Jan-2005	
66	Cobalt(II) acetate	71-48-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
66	Cobalt(II) fluoborate	26490-63-1	D	FI						10-Jan-2005	
66	Cobalt(II) fluoride	10026-17-2	D	FI						10-Jan-2005	
66	Cobalt(II) sulfide	1317-42-6	D	FI						10-Jan-2005	
66	Cobalt, ((2'-(1,2-ethanediybis(nitriomethylidene))bis(6-fluorophenolato))(2-)-N,N',O,O')	62207-76-5	D	FI						10-Jan-2005	
66	Cobalt, [[2-amino-2-oxoethoxy]acetato(2-)]-	68133-85-7	D	FI						10-Jan-2005	
66	Cobalt, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-	3317-67-7	D	FI						10-Jan-2005	
66	Cobalt, [29H,31H-phthalocyanine-C,C-disulfonyl dichloridato(2-)-N29,N30,N31,N32]-	68189-40-2	D	FI						10-Jan-2005	
66	Cobalt, [29H,31H-phthalocyanine-C-sulfonyl chloridato(2-)-N29,N30,N31,N32]-	67875-38-1	D	FI						10-Jan-2005	
66	Cobalt, [3-hydroxy-4-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonanisididato(2-)]-, S-(hydrogen sulfate), monosodium salt	18285-21-7	D	FI						10-Jan-2005	
66	Cobalt, [4-hydroxy-3-[[1-(p-mercaptophenyl)-3-methyl-5-oxo-2-pyrazolin-4-yl]azo]-o-benzenesulfonphenetidato(2-)]-, S-(hydrogen sulfate), monosodium salt	19052-32-5	D	FI						10-Jan-2005	
66	Cobalt, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-	13869-30-2	D	FI						10-Jan-2005	
66	Cobalt, bis(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer	68239-56-5	D	FI						10-Jan-2005	
66	Cobalt, bis(D-glycero-D-ido-heptonato)-	68475-45-6	D	FI						10-Jan-2005	
66	Cobalt, bis(dicyclohexylphosphinodithioato-S,S')-	40621-10-1	D	FI						10-Jan-2005	
66	Cobalt, bis[(2,3-butanedione dioximato)(1-)-N,N']-, (SP-4-1)-	3252-99-1	D	FI						10-Jan-2005	
66	Cobalt, bis[.alpha.-(1-oxo-1H-isoindol-3-yl)-1H-benzimidazole-2-acetonitrilato]-, (T-4)-	60109-88-8	D	FI						10-Jan-2005	
66	Cobalt, bis[2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-	69178-42-3	D	FI						10-Jan-2005	
66	Cobalt, bis[3-(1H-benzimidazol-2-ylamino)-1H-isoindol-1-onato]-, (T-4)-	63287-28-5	D	FI						10-Jan-2005	
66	Cobalt, bis(carbonato(2-))hexahydroxypenta-	12602-23-2	D	FI						10-Jan-2005	
66	Cobalt, C4-10-fatty acid naphthenate complexes	84066-85-3	D	FI						10-Jan-2005	
66	Cobalt, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes	83711-42-6	D	FI						10-Jan-2005	
66	Cobalt, C5-23-branched carboxylate naphthenate complexes	83711-43-7	D	FI						10-Jan-2005	
66	Cobalt, C5-23-branched carboxylate naphthenate octanoate complexes	83711-44-8	D	FI						10-Jan-2005	
66	Cobalt, compound with gadolinium (3:1)	12017-50-4	D	FI						10-Jan-2005	
66	Cobalt, compound with gadolinium (5:1)	12017-61-7	D	FI						10-Jan-2005	
66	Cobalt, compound with gadolinium (7:2)	11139-24-5	D	FI						10-Jan-2005	
66	Cobalt, compound with lanthanum (3:1)	61419-68-9	D	FI						10-Jan-2005	
66	Cobalt, compound with lanthanum (5:1)	12297-66-4	D	FI						10-Jan-2005	
66	Cobalt, compound with lanthanum (7:2)	12268-07-4	D	FI						10-Jan-2005	
66	Cobalt, compound with neodymium (3:1)	12187-43-8	D	FI						10-Jan-2005	
66	Cobalt, compound with neodymium (5:1)	12017-65-1	D	FI						10-Jan-2005	
66	Cobalt, compound with neodymium (7:2)	12516-51-7	D	FI						10-Jan-2005	
66	Cobalt, compound with praseodymium (5:1)	12017-67-3	D	FI						10-Jan-2005	
66	Cobalt, compound with praseodymium (7:2)	12516-52-8	D	FI						10-Jan-2005	
66	Cobalt, compound with samarium (17:2)	12052-78-7	D	FI						10-Jan-2005	
66	Cobalt, compound with samarium (2:1)	12017-43-5	D	FI						10-Jan-2005	
66	Cobalt, compound with samarium (3:1)	12187-46-1	D	FI						10-Jan-2005	
66	Cobalt, compound with samarium (5:1)	12017-68-4	D	FI						10-Jan-2005	
66	Cobalt, compound with samarium (7:2)	12305-84-9	D	FI						10-Jan-2005	
66	Cobalt, compound with yttrium (3:1)	12052-62-9	D	FI						10-Jan-2005	
66	Cobalt, compound with yttrium (5:1)	12017-71-9	D	FI						10-Jan-2005	
66	Cobalt, compound with yttrium (7:2)	12052-70-9	D	FI						10-Jan-2005	
66	Cobalt, dibromobis(triphenylphosphine)-, (T-4)-	14126-32-0	D	FI						10-Jan-2005	
66	Cobalt, dibromobis[tris(3,5-dimethylphenyl)phosphine]-, (T-4)-	69198-43-2	D	FI						10-Jan-2005	
66	Cobalt, dibromobis[tris(3-methylphenyl)phosphine]-, (T-4)-	49651-10-7	D	FI						10-Jan-2005	
66	Cobalt, dichloro(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer	68239-58-7	D	FI						10-Jan-2005	

DUPLICATE

DUPLICATE

66	Cobalt, elemental	7440-48-4	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
66	Cobalt, tetrakis[(2,3-butanedione dioximate)(1-N,N')bis(pyridine)di-, (Co-Co)]	25971-15-7	D	FI						10-Jan-2005	
66	Cobalt, tris(2,4-pentanedione-O,O')-, (OC-6-11)-	21679-46-9	D	FI						10-Jan-2005	
66	Cobalt, tris(3-bromo-2,4-pentanedione-O,O')-, (OC-6-11)-	15218-44-7	D	FI						10-Jan-2005	
66	Cobalt-acetate	5931-89-5	D	FI						10-Jan-2005	
66	Cobaltate (6-), [[1,2-ethanediybis[nitriobis(methylene)]tetrakis(phosphonato)](6-)-N,N',O,O',O''',O'''']-, pentaammonium hydrogen, (OC-6-21)-	68025-39-8	D	FI						10-Jan-2005	
66	Cobaltate (6-), [[1,2-ethanediybis[nitriobis(methylene)]tetrakis(phosphonato)](8-)-N,N',O,O',O''',O'''']-, pentapotassium hydrogen, (OC-6-21)-	67924-23-6	D	FI						10-Jan-2005	
66	Cobaltate (6-), [[1,2-ethanediybis[nitriobis(methylene)]tetrakis(phosphonato)](8-)-N,N',O,O',O''',O'''']-, pentasodium hydrogen, (OC-6-21)-	67969-67-9	D	FI						10-Jan-2005	
66	Cobaltate (CoO21)-, lithium	12190-79-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), [1-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-2-naphthalenolato(2-)]methyl[8-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthalenyl]methylcarbamato(2-)-, sodium	103241-62-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[[2-hydroxyphenyl]azo]-2-naphthalenolato(2-)-, hydrogen, compound with 1-tridecanamine (1:1)	70815-19-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[[2-hydroxy-4-nitrophenyl]azo]-2-naphthalenolato(2-)-, hydrogen	55668-56-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[[2-hydroxy-4-nitrophenyl]azo]-2-naphthalenolato(2-)-, sodium	73507-67-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[[2-hydroxy-5-nitrophenyl]azo]-2-naphthalenolato(2-)-, hydrogen	52277-73-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[[2-hydroxy-5-nitrophenyl]azo]-2-naphthalenolato(2-)-, sodium	73507-66-1	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)-, hydrogen	73324-02-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)-, hydrogen	72845-76-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), [2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]N-[7-hydroxy-8-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-1-naphthalenyl]acetamidato(2-)-, sodium	70236-41-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen	30638-08-5	D	FI						10-Jan-2005	
66	Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, sodium	52729-67-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), [3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]1-[[2-hydroxy-4-nitrophenyl]azo]-2-naphthalenolato(2-)-, hydrogen	72928-77-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]1-[[2-hydroxy-5-nitrophenyl]azo]-2-naphthalenolato(2-)-, hydrogen	72928-76-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), [3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]N-[7-hydroxy-8-[[2-hydroxy-5-[[methylamino]sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)-, hydrogen	68413-61-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), [3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]N-[7-hydroxy-8-[[2-hydroxy-5-[[methylamino]sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)-, sodium	74499-63-1	D	FI						10-Jan-2005	
66	Cobaltate(1-), [3-[[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)-, sodium	72403-33-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [3-[[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]4-hydroxy-3-[[2-hydroxy-1-naphthalenyl]azo]-N-(1-methylethyl)benzenesulfonamidato(2-)-, sodium	72391-10-7	D	FI						10-Jan-2005	

66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)]-[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathio-4-yl)azo]benzenesulfonamide, -dioxido(2-)]-, ammonium	83864-24-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)]-[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathio-4-yl)azo]benzenesulfonamide, -dioxido(2-)]-, sodium	83817-76-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)]-[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamido(2-)]-, sodium	72403-32-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)]-[8-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen, compound with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1)	73297-17-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-(2-hydroxypropyl)-2-naphthalenesulfonamido(2-)]-[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium	73195-17-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), [C-(chlorosulfonyl)-29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen	68213-72-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O'-], hydrogen, (T-4)	53108-50-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), [N-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamido(2-)]-[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)]-, hydrogen	68239-47-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), [N-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamido(2-)]-[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)]-, sodium	68966-96-1	D	FI						10-Jan-2005	
66	Cobaltate(1-), [N-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamido(2-)]-[3-[(4,5-dihydro-4-[[2-hydroxy-5-nitrophenyl]azo]-3-methyl-5-oxo-1H-pyrazol-1-yl)]benzenesulfonamido(2-)]-, sodium	59487-93-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis(2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-))-, sodium	67486-73-1	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium	64611-71-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen	52277-69-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium	73297-09-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[1-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium	75752-30-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen	31586-68-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium	18639-97-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]-, hydrogen, compound with [1R-(1.alpha.,4a.beta.,10a.alpha.)]-1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-ph	20506-24-5	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]-, sodium	70236-44-1	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, hydrogen	52256-38-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, hydrogen, compound with cyclohexanamine (1:1)	71566-27-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, sodium	71839-88-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)]-, sodium	125378-91-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)]-, hydrogen	71566-34-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[(2-amino-1-naphthalenyl)azo]-5-nitrophenolato(2-)]-, sodium	68966-98-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphthalenolato(2-)]-, hydrogen	6421-64-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[(2-hydroxy-4-nitrophenyl)azo]-3-oxo-N-phenylbutanamido(2-)]-, sodium	81361-02-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamido(2-)]-, hydrogen	13011-62-6	D	FI						10-Jan-2005	

66	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen, compound with 1-butanamine (1:1)	72797-14-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium	71566-26-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[2-hydroxy-5-[(phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, ammonium	125408-78-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[2-hydroxy-5-[(phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium	71562-83-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[4-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium	66104-83-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen	72928-91-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium	72496-88-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-chlorophenyl)-3-oxobutanamidato(2-)]-, sodium	34735-28-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)]-, sodium	72403-31-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-[[4-[[5-chloro-2-hydroxyphenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium	74082-15-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-N-methylbenzenesulfonamidato(2-)]-, hydrogen, compound with cyclohexanamine (1:1)	71839-87-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-N-methylbenzenesulfonamidato(2-)]-, sodium	70179-69-0	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen	68568-52-5	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium, (OC-6-22')	34664-47-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxy-N-(1-methylethyl)benzenesulfonamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1)	71839-74-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamidato(2-)]-, sodium	72479-33-5	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[8-hydroxy-5-quinoliny]azo]benzenesulfonato(2-)]-, sodium	72905-57-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[1-(2,5-dichlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium	75214-67-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium	73612-40-5	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium	71701-14-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, hydrogen	67952-74-3	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium	71566-39-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-1-(4-methylphenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium	70281-40-2	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[3-[[4-[[5-chloro-2-hydroxyphenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium	72403-34-0	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)amino]-N-(3-methoxypropyl)benzenesulfonamidato(2-)]-, N3,O3,O4]-, sodium	71735-52-9	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, ammonium	63971-70-0	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen	50525-57-0	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1)	71839-84-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[[2-hydroxy-1-naphthalenyl]azo]benzenesulfonamidato(2-)]-, lithium	125252-57-5	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, sodium	58302-43-5	D	FI						10-Jan-2005	

66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium	72391-09-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(2-methoxyethyl)benzenesulfonamidato(2-)]-, sodium	70247-76-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(3-methoxypropyl)benzenesulfonamidato(2-)]-, sodium	71735-61-0	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, ammonium	83847-06-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, lithium	83804-08-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, sodium	83804-07-3	D	FI						10-Jan-2005	
66	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	
66	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	
66	Cobaltate(1-), bis[5-[[5-chloro-2-hydroxyphenyl]azo]-6-hydroxy-N-(2-hydroxyethyl)-N-methyl-2-naphthalenesulfonamidato(2-)]-, sodium	70236-43-0	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamidato(2-)]-, sodium	70236-59-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[hydrogen 3-hydroxy-4-[[2-hydroxy-1-naphthyl]azo]-7-nitro-1-naphthalenesulfonato(2-)]-, sodium	26921-01-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[methyl 8-[[4-(aminosulfonyl)-2-hydroxy-5-methoxyphenyl]azo]-7-hydroxy-1-naphthalenyl]carbamato(2-)]-, sodium	73507-63-8	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[[2-hydroxy-5-[[methylamino]sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)]-, sodium	70247-74-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[N-[[2-chlorophenyl]-2-[[2-hydroxy-5-[[methylamino]sulfonyl]phenyl]azo]-3-oxobutanamidato(2)]-, hydrogen	55963-70-7	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[N-[[2-hydroxy-3-[[2-hydroxy-5-nitrophenyl]azo]-5-methylphenyl]acetamidato(2-)]-, sodium	71735-59-6	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[N-[[7-hydroxy-8-[[2-hydroxy-5-[[methylamino]sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1)	71839-76-4	D	FI						10-Jan-2005	
66	Cobaltate(1-), bis[N-[[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]-, sodium	68966-95-0	D	FI						10-Jan-2005	
66	Cobaltate(2-), [[N,N'-1,2-ethanedyl]bis[N-(carboxymethyl)glycinato](4-)-N,N',O,O',ON,ON']-, (OC-6-21)	14931-83-0	D	FI						10-Jan-2005	
66	Cobaltate(2-), [1-[[5-chloro-2-hydroxyphenyl]azo]-2-naphthalenolato(2-)]][3-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, disodium	125378-88-3	D	FI						10-Jan-2005	
66	Cobaltate(2-), [1-[[5-chloro-2-hydroxyphenyl]azo]-2-naphthalenolato(2-)]][3-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, sodium hydrogen	71243-97-5	D	FI						10-Jan-2005	
66	Cobaltate(2-), [2,4-dihydro-4-[[2-hydroxy-5-nitrophenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][2-[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonylamino]benzoato(3-)]-, disodium	82556-13-6	D	FI						10-Jan-2005	
66	Cobaltate(2-), [2,4-dihydro-4-[[2-hydroxy-5-nitrophenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][2-[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonylamino]benzoato(3-)]-, sodium hydrogen	73455-76-2	D	FI						10-Jan-2005	
66	Cobaltate(2-), [2,4-dihydro-4-[[2-hydroxy-5-nitrophenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][3-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, dihydrogen	72987-06-5	D	FI						10-Jan-2005	
66	Cobaltate(2-), [2,4-dihydro-4-[[2-hydroxy-5-nitrophenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][3-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, dihydrogen, compound with 2,2'-iminobis[ethanol] (1:2)	72987-07-6	D	FI						10-Jan-2005	
66	Cobaltate(2-), [2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)]][3-hydroxy-4-[[2-hydroxy-1-naphthalenyl]azo]-7-nitro-1-naphthalenesulfonato(3-)]-, sodium hydrogen	72102-52-4	D	FI						10-Jan-2005	
66	Cobaltate(2-), [2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)]][4-[[1-[[2-hydroxy-3,5-dinitrophenyl]azo]-2-naphthalenyl]amino]benzenesulfonato(3-)]-, dipotassium	68928-31-4	D	FI						10-Jan-2005	

66	Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, dihydrogen	29383-29-7	D	FI						10-Jan-2005
66	Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, disodium	61045-13-4	D	FI						10-Jan-2005
66	Cobaltate(2-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamidato(2-)]-[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]-, disodium	75314-27-1	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, dihydrogen	12715-61-6	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, dilithium	67906-22-3	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, disodium	75522-91-7	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, dilithium, (OC-6-22')	67906-23-4	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, disodium, (OC-6-22')	72208-07-2	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, lithium sodium, (OC-6-22')	75557-21-0	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, disodium	70529-03-2	D	FI						10-Jan-2005
66	Cobaltate(2-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, disodium	71060-75-8	D	FI						10-Jan-2005
66	Cobaltate(3-), [4-amino-3-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)]-[5-amino-6-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)]-, trisodium	82457-28-1	D	FI						10-Jan-2005
66	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)	67968-65-4	D	FI						10-Jan-2005
66	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)	63597-33-1	D	FI						10-Jan-2005
66	Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium, (T-4)	67968-66-5	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[2-[[[3-[[1-[(2-chlorophenyl)amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, trisodium	73612-41-6	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, trisodium	82556-12-5	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium dihydrogen	72829-33-5	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-oxo-1-[[phenylamino]carbonyl]propyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium dihydrogen	73018-84-5	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[2-hydroxy-5-nitro-3-[[2-oxo-1-[[phenylamino]carbonyl]propyl]azo]benzenesulfonato(3-)]-, sodium dihydrogen	73507-73-0	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trisodium	125378-89-4	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trihydrogen	72797-08-1	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trihydrogen, compound with 2,2'-iminobis[ethanol] (1:3)	72797-09-2	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[3-hydroxy-7-nitro-4-[[1,2,3,4-tetrahydro-2,4-dioxo-3-quinoliny]azo]-1-naphthalenesulfonato(3-)]-, trisodium	74196-11-5	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[4-[[2-[(2-hydroxy-5-nitrophenyl)azo]-1,3-dioxobutyl]amino]-5-methoxy-2-methylbenzenesulfonato(3-)]-, trihydrogen	62598-42-9	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[4-[[4-[[[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
66	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
66	Cobaltate(3-), bis[5-chloro-2-hydroxy-3-[[2-oxo-1-[[phenylamino]carbonyl]propyl]azo]benzenesulfonato(3-)]-, trisodium	73324-01-3	D	FI						10-Jan-2005
66	Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)]-, sodium dihydrogen	73297-10-6	D	FI						10-Jan-2005

66	Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]-, trisodium	77630-54-7	D	FI						10-Jan-2005	
66	Cobaltate(3-), hexakis(cyano-C)-, cobalt(2+) (2:3), (OC-6-11)-	14123-08-1	D	FI						10-Jan-2005	
66	Cobaltate(3-), hexakis(cyano-C)-, zinc (2:3), (OC-6-11)-	14049-79-7	D	FI						10-Jan-2005	
66	Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)-	13782-01-9	D	FI						10-Jan-2005	
66	Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)-	14649-73-1	D	FI						10-Jan-2005	
66	Cobaltate(3-), tris[6-hydroxy-5-nitroso-2-naphthalenesulfonato(2-)]-, trisodium	67815-64-9	D	FI						10-Jan-2005	
66	Cobaltate(4-), [[[[nitrotris(methylene)]tris(phosphonato)](6-)-N,OP,OP',OP'']-, tetrapotassium, (T-4)-	63588-34-1	D	FI						10-Jan-2005	
66	Cobaltate(4-), [[[[nitrotris(methylene)]tris(phosphonato)](6-)-N,OP,OP',OP'']-, tetrasodium, (T-4)-	68000-01-1	D	FI						10-Jan-2005	
66	Cobaltate(4-), [[[[nitrotris(methylene)]tris(phosphonato)](6-)-N,OP,OP',OP'']-, triammonium hydrogen, (T-4)-	67968-64-3	D	FI						10-Jan-2005	
66	Cobaltate(4-), [29H,31H-phthalocyanine-2,9,16,23-tetrasulfonato(6-)-N29,N30,N31,N32]-, tetrahydrogen, (SP-4-1)-	14285-59-7	D	FI						10-Jan-2005	
66	Cobaltate(4-), bis[2-[[[3-[[[1-[[[2-chlorophenyl]amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, tetrasodium	70851-34-2	D	FI						10-Jan-2005	
66	Cobaltate(4-), hexakis(cyano-C)-, tetrapotassium, (OC-6-11)-	14564-70-6	D	FI						10-Jan-2005	
66	Cobaltate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)-	14217-00-6	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[[4-chloro-6-[[4-[[4,5-dihydro-4-[(2-hydroxy-5-sulfonyl)amino]phenyl]azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]amino]-1,3,5-triazin-2-yl]amino]benzenesulfonato(4-)]-, pentasodium	83417-32-7	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[4-[[6-[[4-chloro-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]-3-hydroxy-7-nitro-1-naphthalenesulfonato(4-)]-, pentasodium	75284-36-5	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[4-[[4-[[[3-[[[4,5-dihydro-3-methyl-5-oxo-1-(4-sulfonyl)amino]phenyl]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	
66	Cobaltate(5-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2-naphthalenedisulfonato(4-)]-, pentasodium	74196-19-3	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[5-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, pentasodium	104815-53-4	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, pentasodium	79817-88-2	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrapotassium sodium	73038-30-9	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrasodium hydrogen	70776-55-5	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[5-[(4-chloro-6-methoxy-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrasodium hydrogen	68132-93-4	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[6-[[5-chloro-2,6-difluoro-4-pyrimidinyl]amino]-4-hydroxy-3-[(2-hydroxy-5-nitro-3-sulfonyl)azo]-2-naphthalenesulfonato(4-)]-, tetrapotassium sodium	74196-12-6	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[6-amino-5-[(2-hydroxy-5-[[2-(sulfoxy)ethyl]sulfonyl]phenyl]azo]-1-naphthalenesulfonato(4-)]-, potassium sodium	72269-32-0	D	FI						10-Jan-2005	
66	Cobaltate(5-), bis[7-hydroxy-8-[(2-hydroxy-5-nitro-3-sulfonyl)azo]-6-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2-naphthalenesulfonato(4-)]-, pentasodium	74196-13-7	D	FI						10-Jan-2005	
66	Cobaltate(7-), [5-[[4-chloro-6-[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfonyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[[2-hydroxy-5-sulfonyl]azo]-2,7-naphthalenedisulfonato(6-)]][4-[[5-chloro-2,6-difluoro-4-pyrimidinyl]amino]-2-	83417-33-8	D	FI						10-Jan-2005	
66	Cobaltate(7-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[[3-phosphonophenyl]amino]-2-naphthalenesulfonato(5-)]-, disodium pentahydrogen	69898-68-6	D	FI						10-Jan-2005	
66	Cobaltate(7-), bis[4-hydroxy-5-[(2-hydroxy-1-naphthalenyl)azo]-3-[(2-hydroxy-3-nitro-5-sulfonyl)azo]-2,7-naphthalenedisulfonato(5-)]-, heptasodium	74196-18-2	D	FI						10-Jan-2005	

DUPLICATE

DUPLICATE

66	Cobaltate(8-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)]-, tetraammonium tetrahydrogen	70833-34-0	D	FI						10-Jan-2005	
66	Cobaltate(9-), bis[5-[[4-chloro-6-[[5-(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfofenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfofenyl)azo]-2,7-naphthalenedisulfonato(6-)]-, nonasodium	83417-34-9	D	FI						10-Jan-2005	
66	Cobalt-dinitrate	10141-05-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
66	Cobaltocene	1277-43-6	D	FI						10-Jan-2005	
66	Cobaltocenium hexafluorophosphate(1-)	12427-42-8	D	FI						10-Jan-2005	
66	Cobaltocenium, (T-4)-tetrachlorocobaltate(2-)(2:1)	11077-19-3	D	FI						10-Jan-2005	
66	Cobaltous bromide	7789-43-7	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
66	Cobaltous chloride	7646-79-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2015
66	Cobaltous sulfamate	14017-41-5	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
66	Cyclohexanebutanoic acid, cobalt(2+) salt	38582-17-1	D	FI						10-Jan-2005	
66	Di(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)cobalt	68239-55-4	D	FI						10-Jan-2005	
66	Di-mu.-carbonyltetracarbonylbis(triphenylphosphine)dico-balt	24212-54-2	D	FI						10-Jan-2005	
66	Diammonium pentahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-sulphonato(5-)]cobaltate(7-)	83803-62-7	D	FI						10-Jan-2005	
66	Diboron cobalt(2+) tetroxide	38233-75-9	D	FI						10-Jan-2005	
66	Dicarbonyl(eta-5-2,4-cyclopentadien-1-yl)cobalt	12078-25-0	D	FI						10-Jan-2005	
66	Dichloro(1,4-diazabicyclo[2.2.2]octane-N1)cobalt	68239-57-6	D	FI						10-Jan-2005	
66	Dichlorobis(3-pyridylcarboxamide-N1)cobalt	6856-47-9	D	FI						10-Jan-2005	
66	Dicobalt edetate	36499-65-7	D	FI						10-Jan-2005	
66	Dicobalt orthosilicate	13455-33-9	D	FI						10-Jan-2005	
66	Dicobalt tris(sulphate)	13478-09-6	D	FI						10-Jan-2005	
66	Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]	94232-84-5	D	FI						10-Jan-2005	
66	Dihydrogen bis[L-glutamato(2-)-N,O]cobaltate(2-)	19224-80-7	D	FI						10-Jan-2005	
66	Diphosphoric acid, cobalt(2+) salt (1:2)	14640-56-3	D	FI						10-Jan-2005	
66	Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON]cobaltate(2-)	14025-10-6	D	FI						10-Jan-2005	
66	Dipotassium disulphatocobaltate	13596-22-0	D	FI						10-Jan-2005	
66	Disodium [5-[[1-(anilino)carbonyl]-2-oxopropyl]azo]-4-hydroxy-3-nitrobenzenesulphonato(3-)]2-[[2-(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(2-)	76762-27-1	D	FI						10-Jan-2005	
66	Electrolytes, cobalt-manufacturing A solution used in the electrolytic refining of cobalt. The composition varies according to the particular process involved. The electrolyte generally contains high levels of cobalt ions and lower levels of impurity me	121053-28-9	D	FI						10-Jan-2005	
66	Fatty acids, soya, polymers with acetic acid, fumaric acid, linseedoil, maleic anhydride, pentaerythritol, rosin, tall oil, tall-oil fatty acids and triptaerythritol, cobalt salts	70131-61-2	D	FI						10-Jan-2005	
66	Formic acid, cobalt salt	15731-88-1	D	FI						10-Jan-2005	
66	Heptahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-sulphonato(5-)]cobaltate(7-)	65335-15-1	D	FI						10-Jan-2005	
66	Hexa(cyano-c)cobaltate(4-)	23209-26-9	D	FI						10-Jan-2005	
66	Hexanoic acid, 3,5,5-trimethyl-, cobalt(2+) salt	49676-83-7	D	FI						10-Jan-2005	
66	Hydrazinium(1+), (OC-6-21)-[[N,N'-1,2-ethanedyl]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON]cobaltate(2-)(2:1)	68201-98-9	D	FI						10-Jan-2005	
66	Hydrofluoric acid, reaction products with alumina and cobalt chloride (CoCl2)	68442-96-6	D	FI						10-Jan-2005	
66	Hydrogen [2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[[2-(2-hydroxy-4-nitrophenyl)azo]-2-naphtholato(2-)]cobaltate(1-)	52277-72-2	D	FI						10-Jan-2005	
66	Hydrogen [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)	83249-70-1	D	FI						10-Jan-2005	
66	Hydrogen bis[1-[(2-hydroxy-4-nitrophenyl)azo]naphthalen-2-olato(2-)]cobaltate(1-)	32517-38-7	D	FI						10-Jan-2005	
66	Hydrogen bis[2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-)	84030-59-1	D	FI						10-Jan-2005	
66	Hydrogen bis[2,4-dihydro-4-[(2-hydroxy-5-mesyphenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-)	29998-71-8	D	FI						10-Jan-2005	
66	Hydrogen bis[2-[[2-(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	
66	Hydrogen bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)	83249-73-4	D	FI						10-Jan-2005	

DUPLICATE

66	Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1)	82338-72-5	D	FI					10-Jan-2005	
66	Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-5-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1)	82338-74-7	D	FI					10-Jan-2005	
66	Hydrogen bis[N-(7-hydroxy-8-[[2-hydroxy-5-methylphenyl]azo]-1-naphthyl)cobaltate(1-)	29616-23-7	D	FI					10-Jan-2005	
66	Isononanoic acid, cobalt salt	57364-75-7	D	FI					10-Jan-2005	
66	Leach residues, zinc ore-calcine, cobalt repulp	69012-71-1	D	FI					10-Jan-2005	
66	Lithium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)	83270-30-8	D	FI					10-Jan-2005	
66	Lithium bis[2-[[2-hydroxy-5-nitrophenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-)	83733-13-5	D	FI					10-Jan-2005	
66	Lithium bis[2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-)	83249-68-7	D	FI					10-Jan-2005	
66	Lithium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)	83249-72-3	D	FI					10-Jan-2005	
66	Lithium nickel cobalt aluminum oxide	177997-13-6	D	FI					1-Feb-2018	
66	Molybdate (Mo7O246-), cobalt(3+) (2:1)	68647-47-2	D	FI					10-Jan-2005	
66	N,N'-Ethylenebis(glycinato-O,N)cobalt	29977-10-4	D	FI					10-Jan-2005	
66	Naphthenic acid, cobalt lead manganese salt	61789-50-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH ANNEX XVII)				1-Feb-2012	1-Feb-2025
66	Neodecanoic acid, cobalt(2+) salt	52270-44-7	D	FI					10-Jan-2005	
66	Nitric acid, cobalt(3+) salt	15520-84-0	D	FI					10-Jan-2005	
66	Octadecanoic acid, cobalt salt	13586-84-0	D	FI					10-Jan-2005	
66	Octanoic acid, cobalt salt	6700-85-2	D	FI					10-Jan-2005	
66	Pentapotassium bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]naphthalene-2,7-disulphonato(4-)]cobaltate(5-)	79817-89-3	D	FI					10-Jan-2005	
66	Perchloric acid, cobalt(2+) salt	13455-31-7	D	FA	DTSC's Perchlorate Best Management Practices (BMPs) https://dtsc.ca.gov/wp-content/uploads/sites/31/2015/08/HWM_FS_Perchlorate_7-061.pdf				10-Jan-2005	1-Feb-2025
66	Phosphonic acid, (1-hydroxyethylidene)bis-, ammonium cobalt(2+) salt (1:2:1)	69178-34-3	D	FI					10-Jan-2005	
66	Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) potassium salt (1:1:2)	69140-59-6	D	FI					10-Jan-2005	
66	Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) sodium salt (1:1:2)	69140-60-9	D	FI					10-Jan-2005	
66	Phosphoric acid, ammonium cobalt(2+) salt (1:1:1)	14590-13-7	D	FI					10-Jan-2005	
66	Phosphoric acid, cobalt(2+) salt (1:1)	13596-21-9	D	FI					10-Jan-2005	
66	Phosphoric acid, cobalt(2+) salt (2:1)	18718-10-0	D	FI					10-Jan-2005	
66	Phosphoric acid, cobalt(2+) salt (2:3), hydrate	10101-56-1	D	FI					10-Jan-2005	
66	Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O']cobaltate(1-)	63640-17-5	D	FI					10-Jan-2005	
66	Propanoic acid, 2,2-dimethyl-, cobalt(2+) salt	15520-31-7	D	FI					10-Jan-2005	
66	Selenic acid, cobalt(2+) salt (1:1)	14590-19-3	D	FI					10-Jan-2005	
66	Sodium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)	83249-69-8	D	FI					10-Jan-2005	
66	Sodium bis[1-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-2-naphtholato(2-)]cobaltate(1-)	55870-94-5	D	FI					10-Jan-2005	
66	Sodium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-)	83249-71-2	D	FI					10-Jan-2005	
66	Sodium bis[3-[[4,5-dihydro-3-methyl-1-(4-nitrophenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulphonamidato(2)]cobaltate(1-)	83803-65-0	D	FI					10-Jan-2005	
66	Sodium bis[4-[[4-chloro-1-hydroxy-2-naphthyl]azo]-N,N'-diethyl-5-hydroxybenzene-1,3-disulphonamidato(2-)]cobaltate(1-)	24215-94-9	D	FI					10-Jan-2005	
66	Sodium bis[4-hydroxy-3-[[5-(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-)	83817-78-1	D	FI					10-Jan-2005	
66	Sodium bis[methyl 8-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthyl]methylcarbamato(2-)]cobaltate(1-)	55870-93-4	D	FI					10-Jan-2005	
66	Spinel, cobalt nickel zinc grey	95046-47-2	D	FI					10-Jan-2005	
66	Sulfuric acid, ammonium cobalt(2+) salt	13586-38-4	D	FI					10-Jan-2005	
66	Sulfuric acid, ammonium cobalt(2+) salt (2:2:1)	13596-46-8	D	FI					10-Jan-2005	
66	Sulfuric acid, cobalt salt, hydrate	65492-00-4	D	FI					10-Jan-2005	
66	Tetrakis[(decanoato-O)cobalt]tetra- μ -oxotitanium	84145-31-3	D	FI					10-Jan-2005	
66	Tetrakis[(octanoato-O)cobalt]tetra- μ -oxotitanium	84176-59-0	D	FI					10-Jan-2005	
66	Thiocyanic acid, cobalt(2+) salt	3017-60-5	D	FI					10-Jan-2005	
66	Tri- μ -carbonyltetracarboxyl(pentacarboxyl)dicobalt(dihydro)	50696-78-1	D	FI					10-Jan-2005	
66	Tricobalt bis(orthophosphate)	13455-36-2	D	FI					10-Jan-2005	
66	Tricopper bis[hexa(cyano-c)cobaltate(3-)]	14518-26-4	D	FI					10-Jan-2005	
66	Trihydrogen bis[5-[[4-hydroxy-3-[[2-oxo-1-[[phenylamino]carbonyl]propyl]azo]phenyl]sulphonyl]amino]naphthalene-2-sulphonato(3-)]cobaltate(3-)	72932-56-0	D	FI					10-Jan-2005	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

66	Triphenyl(p,p,p-triphenylphosphine imidato-N)phosphorus(1+) tetracarboxylcobaltate(1-)		53433-12-8	D	FI							10-Jan-2005	
66	Tris(heptane-3,5-dionato-O,O')cobalt		15188-91-7	D	FI							10-Jan-2005	
66	Trisodium [N,N-bis[2-bis(carboxymethyl)amino]ethyl]glycinato(5-)]cobaltate(3-)		6255-07-8	D	FI							10-Jan-2005	
66	Trisodium bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulphonato(3-)]cobaltate(3-)		84204-70-6	D	FI							10-Jan-2005	
66	Trisodium bis[3-[(5-amino-3-methyl-1-phenyl-1H-pyrazol-4-yl)azo]-5-chloro-4-hydroxy-N-[2-(sulphoxy)ethyl]benzenesulphonamidato(3-)]cobaltate(3-)		83804-04-0	D	FI							10-Jan-2005	
66	Trisodium bis[4-[4,5-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzene-1-sulphonato(3-)]cobaltate(3-)		79135-28-7	D	FI							10-Jan-2005	
66	Trisodium bis[4-hydroxy-3-nitro-5-[(2-oxo-1-[(phenylamino)carbonyl]propyl)azo]benzenesulphonato(3-)]cobaltate(3-)		83733-22-6	D	FI							10-Jan-2005	
66	Trisodium bis[5-chloro-2-hydroxy-3-[(2-hydroxy-1-naphthyl)azo]benzenesulphonato(3-)]cobaltate(3-)		6771-86-4	D	FI							10-Jan-2005	
66	Trisodium bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalene-1-sulphonato(3-)]cobaltate(3-)		84057-73-8	D	FI							10-Jan-2005	
66	Trisodium bis[amino[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalenesulphonato(3-)]cobaltate(3-)		74220-71-6	D	FI							10-Jan-2005	
66	Trisodium hexanitritocobaltate		13600-98-1	D	FI							10-Jan-2005	
66	Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamidato(2-)]cobaltate(1-)		71566-55-7	D	FI							10-Jan-2005	
66	C.I. Acid Red 182		61901-42-6	D	FI							1-Feb-2009	
66	1-Propanamin, N,N-dipropyl-, cobalt complex		75101-45-0	D	FI							1-Feb-2009	
66	Cobalt borate neodecanoate complexes,		68457-13-6	D	FI							1-Feb-2009	
66	C.I. Pigment Blue 28		1345-16-0	D	FI							1-Feb-2009	
66	Cobalt aluminate blue spinel		68186-86-7	D	FI							1-Feb-2009	
66	C.I. Acid Blue		51053-44-2	D	FI							1-Feb-2009	
66	C.I. Pigment Blue 36		68187-11-1	D	FI							1-Feb-2009	
66	ment Blue 74 (Cobalt Zinc Silicate Blue Phenacite)		68412-74-8	D	FI							1-Feb-2018	
66	C.I. Pigment Green 26		68187-49-5	D	FI							1-Feb-2009	
66	C.I. Pigment Violet 47		68610-13-9	D	FI							1-Feb-2009	
66	C.I. Pigment Green 50 (Cobalt titanite green spinel)		68186-85-6	D	FI							1-Feb-2009	1-Feb-2025
66	C.I. Pigment Blue 72		68186-87-8	D	FI							1-Feb-2009	
66	C.I. Pigment Green 19		8011-87-8	D	FI							1-Feb-2009	
66	C.I. Pigment Black 27		68186-97-0	D	FI							1-Feb-2009	
66	Cobalt(II) isoalkanoates(C6-C19)		68409-81-4	D	FI							1-Feb-2009	
66	(C9-C13) Neoalkanoic acids, cobalt(2+) salts		68955-83-9	D	FI							1-Feb-2009	
66	Trisodium bis(2-hydroxy-5-nitro-3-[(2-oxo-1-((phenylamino)carbonyl)propyl)azo]benzenesulphonato(3-)]cobaltate(3-)		85959-73-5	D	FI							1-Feb-2009	
66	Zinc chrome cobalt aluminate blue spinel		74665-01-3	D	FI							1-Feb-2012	
67	Colophony (Rosin), selected	ロジン (一部)		D	FI	ACGIH Worldwide - Documentation of the TLVs and BEIs with other Worldwide Occupational Exposure Values, 2003.				Solders, adhesives, sealants		10-Jan-2005	1-Feb-2015
67	Rosin		8050-09-7	D	FI							10-Jan-2005	
67	Colophony resin		148499-15-4	D	FI							10-Jan-2005	
67	Rosin, reaction products with formaldehyde		91081-53-7	D	FI							1-Feb-2009	4-Aug-2025
68	Copper (metallic)	銅 (金属)	7440-50-8	D/P	LR	California and Washington state laws: CA SB 346 and WA SB 6557 (Regulations apply only to brake and friction material applications).	• 1-Jan-21 • 1-Jan-25	• California and Washington ban the sale of brake friction material containing more than 5 % copper and its compounds by weight. • California and Washington ban the sale of brake friction material containing more than 0.5 % copper and its compounds by weight.	Dispersive applications (Brake and Friction linings)	• 5 % copper and its compounds by weight (January 1, 2021) • 0.5 % copper and its compounds by weight (January 1, 2025)		10-Jan-2005	1-Feb-2022
69	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	
70	Cumene	クメン	98-82-8	D	FI	California Proposition 65 California Battery Labeling Requirements			Fuel additive, rust inhibitor	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Feb-2019	1-Mar-2026
71	Cyclododecane, hexabromo- (HBCD)	ヘキサブロモシクロドデカン (HBCD)		D/P	LR	• (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV see Sunset Date) • Japan Chemical Substances Control Law [Class I] • CEPA Toxic Expected prohibition date aligned with other signatories to the Stockholm Convention. Prohibition expected in 2014 to 2015. Report any intentional addition, no testing required • South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act	• 21-Aug-15 • 1-May-14		Flame retardant	Any intentionally added content must be reported for Canada. No testing required		10-Jan-2005	1-Feb-2024

DUPLICATE

DUPLICATE

DUPLICATE

71	Cyclododecane, hexabromo- (HBCD)		25637-99-4	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	10-Jan-2005	1-Feb-2025	
71	1,2,5,6,9,10-Hexabromocyclododecane		3194-55-6	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Feb-2009	1-Feb-2025	
71	rel-(1R, 2S, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		4736-49-6	D/P	LR						1-Aug-2014	15-Sep-2014	
71	rel-(1R, 2S, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		65701-47-5	D/P	LR						1-Aug-2014	15-Sep-2014	
71	rel-(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		134237-50-6	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Aug-2014	1-Feb-2025	
71	rel-(1R, 2S, 5R, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		134237-51-7	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Aug-2014	1-Feb-2025	
71	rel-(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		134237-52-8	P	LR	Reg. (EU) 2019/1021				0.0075% Any intentionally added content is prohibited.	1-Aug-2014	1-Feb-2025	
71	(1R, 2R, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		138257-17-7	D/P	LR						1-Aug-2014	15-Sep-2014	
71	(1R, 2R, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		138257-18-8	D/P	LR						1-Aug-2014	15-Sep-2014	
71	(1R, 2S, 5S, 6R, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		138257-19-9	D/P	LR						1-Aug-2014	15-Sep-2014	
71	(1R, 2S, 5S, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		169102-57-2	D/P	LR						1-Aug-2014	15-Sep-2014	
71	(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		678970-15-5	D/P	LR						1-Aug-2014	15-Sep-2014	
71	(1R, 2S, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane		678970-16-6	D/P	LR						1-Aug-2014	15-Sep-2014	
71	(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane		678970-17-7	D/P	LR						1-Aug-2014	15-Sep-2014	
72	Cyclohexane-1,2-dicarboxylic anhydride	シクロヘキサン-1,2-ジカルボン酸無水物	85-42-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)						1-Feb-2022	
73	D&C Orange No. 17	D&Cオレンジ17号	3468-63-1	D	FI	California Proposition 65			Colorant and pigments in paints, leather			1-Feb-2019	
74	Decamethylcyclopentasiloxane	デカメチルシクロペンタシロキサン	541-02-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Coating, leather			1-Feb-2018	1-Feb-2020
75	Decamethyltetrasiloxane	デカメチルテトラシロキサン	141-62-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Non metal coatings (e.g. silicone & PU) in electrical (e.g. PCB) articles. Polyurethane and silicone materials used as coatings in primarily electrical applications. ECHA uses include use as an intermediate / monomer in silicones, and in non metal surface treatment products, and lubricants and greases. Changed EU Regulation: Now listed in REACH Candidate List.			1-Feb-2024	1-Mar-2026
76	Diamino-diphenylmethane (4,4'-Diaminodiphenylmethane)	「ジアニジフェニルメタン」 (4,4'-ジアニジフェニルメタン)	101-77-9	D/P	FI/LR	Reg. (EC) No 1272/2008 (REACH Annex XIV) California Battery Labeling Requirements	21-Aug-14	REACH Authorisation Sunset Date	Preliminary and intermediate product of resins, adhesives, dyes, curing agent, accelerator.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
77	Diazene-1,2-dicarboxamide, Azodicarbonamide (ADCA)	ジアゼン-1,2-ジカルボキサミド, アゾジカルボンアミド (ADCA)	123-77-3	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Blowing agent used for plastics, rubber, adhesive and sealants.			1-Feb-2018	
78	2,3-Dibromo-1-propanol (2,3-DBPA)	2,3-ジブロモ-1-プロパノール (2,3-DBPA)	96-13-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Found in rosin, flux in PCB applications			1-Feb-2023	
79	1,3-diethyl-2-thiourea	1,3-ジエチル-2-チオ尿素	105-55-5	D	FA	Included in ECHA Regulatory needs assessment where Restriction is recommended			Reported in rubber materials including EPDM and NBR, and in adhesives.			1-Feb-2023	
80	1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione	1,3-ジヒドロ-4(または5)-メチル-2H-ベンゾイミダゾール-2-チオン	53988-10-6	D	FI	Included in list of substances under REACH PACT assessment			Tyres			1-Feb-2019	
81	1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione, zinc salt	1,3-ジヒドロ-4(または5)-メチル-2H-ベンゾイミダゾール-2-チオン亜鉛塩	61617-00-3	D	FI	Included in list of substances under REACH PACT assessment			Tyres			1-Feb-2019	
82	2,4-Dihydroxybenzophenone	2,4-ジヒドロキシベンゾフェノン	131-56-6	D	FI	Included in list of substances under REACH PACT assessment			UV adsorber in polymers and paints			1-Feb-2018	
83	Diisodecyl azelate	アゼライン酸ジソデシル	28472-97-1	D	FI	Included in list of substances under REACH PACT assessment			grease, lubricant			1-Feb-2017	
84	2-(dimethylamino)-2-[[4-methylphenyl]methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	2-(ジメチルアミノ)-2-[[4-メチルフェニル]メチル]-1-[4-(モルホリン-4-イル)フェニル]ブタン-1-オン	119344-86-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Paint, lacquer, ink. Substance is a photoinitiator			1-Feb-2024	
85	N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine, (6PPD)	N-1,3-ジメチルブチル-N'-フェニル-p-フェニレンジアミン (6PPD) ジメチルホルムアミド (N,N-ジメチルホルムアミド)	793-24-8	D	FA/LR	May 2023 SAFER CONSUMER PRODUCTS REGULATIONS – Listing Motor Vehicle Tires Containing N-(1,3-Dimethylbutyl)-N'-phenyl-p-phenylenediamine (6PPD) as a Priority Product Department of Toxic Substances Control reference number: R-2022-04R California Code of Regulations: title 22, division 4.5, chapter 55, article 11, section 69511.7			Tires			1-Feb-2024	
86	Dimethylformamide (N,N-Dimethylformamide)	ジメチルホルムアミド (N,N-ジメチルホルムアミド)	68-12-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EC) No 1272/2008 Dir 91/689/EC California Battery Labeling Requirements				0.1% Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
86	Dimethylformamide (N,N-Dimethylformamide)		68-12-2	P	LR	Reg.(EU) No 2018/1513 (REACH) Shall not be placed on the market in textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.			seating and steering wheels.	0.3%	10-Jan-2005	1-Mar-2026	
87	N,N-Dimethylacetamide	N,N-ジメチルアセトアミド	127-19-5	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				0.1% Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2022	1-Mar-2026	
87	N,N-Dimethylacetamide		127-19-5	P	LR	Reg.(EU) No 2018/1513 (REACH) Shall not be placed on the market in textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.			seating and steering wheels.	0.30%	1-Feb-2022	1-Mar-2026	
88	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) California Battery Labeling Requirements	21-Aug-15	REACH Authorisation Sunset Date	Used in detonators of airbags	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2018	1-Mar-2026	
89	Diorganotin compounds	二有機スズ化合物		D/P	FI/LR	(EU) No 276/2010, REACH Annex XVII			Stabilizer for polymers	0.1% by weight of Tin	10-Jan-2005	1-Feb-2015	
89	Dibutyltin compounds, all members			D/P	LR	(EU) No 276/2010, REACH Annex XVII https://public.mdsystem.com/documents/10906/17094/faq_organotin_compounds.pdf				0.1% by weight of Tin. https://public.mdsystem.com/documents/10906/17094/faq_organotin_compounds.pdf		4-Aug-2025	
89	2,2'-((Dibutylstannylene)bis(thio)diethanol		3026-81-1	D/P	LR						1-Feb-2018	4-Aug-2025	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

89	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oi acid, 9,9-dibutyl-2-methyl-4,7,11-trioxo-, 1-methylethyl ester, (Z,Z)-	22535-42-8	D/P	LR						1-Feb-2006	4-Aug-2025
89	3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oi acid, 9,9-dibutyl-4,7,11-trioxo-, ethyl ester, (Z,Z)-	13173-04-1	D/P	LR						1-Feb-2006	4-Aug-2025
89	5,7,12-Trioxa-6-stannatetracos-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)-	33466-31-8	D/P	LR						1-Feb-2006	4-Aug-2025
89	Acetate, S,S'-bis(octylmercapto-, dibutyltin	32011-18-0	D/P	LR						1-Feb-2006	4-Aug-2025
89	Bis (acetato) dibutyltin	17523-06-7	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyl tin	1002-53-5	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltinbis(2-ethylhexyl mercaptoacetate)	10584-98-2	D/P	LR						1-Feb-2012	4-Aug-2025
89	Dibutylbis(octyl maleate)tin	17036-31-6	D/P	LR						1-Feb-2012	4-Aug-2025
89	Diisooctyl 4,4'-((dibutylstannylene)bis(oxy))bis(4-oxoisocrotonate)	25168-21-2	D/P	LR						1-Feb-2012	4-Aug-2025
89	Dibutylbis((1-oxoneodecyl)oxy)stannane	25168-22-3	D/P	LR						1-Feb-2012	4-Aug-2025
89	Dibutylbis(myristoyloxy)stannane	28660-67-5	D/P	LR						1-Feb-2012	4-Aug-2025
89	Dibutylthioxostannane	4253-22-9	D/P	LR						1-Feb-2012	4-Aug-2025
89	Dibutylbis((1-oxoisooctadecyl)oxy)stannane	59963-28-9	D/P	LR						1-Feb-2012	4-Aug-2025
89	Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane	93925-42-9	D/P	LR						1-Feb-2012	4-Aug-2025
89	Dibutylbis(ethyl 3-oxobutyrate-O1,O3)tin	54581-65-6	D/P	LR						1-Feb-2006	4-Aug-2025
89	Dibutyltin bis(2-ethylhexyl-3-mercaptoacetate)	53202-61-2	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin bis(benzyl maleate)	7324-74-5	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin bis(cyclohexyl maleate)	5587-52-0	D/P	LR						1-Feb-2006	4-Aug-2025
89	Dibutyltin bis(lauryl β-mercaptoacetate)	51287-83-3	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin bis(octylthioglycolate)	2781-09-1	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin bis(oleyl maleate)	29881-72-9	D/P	LR						1-Feb-2006	4-Aug-2025
89	Dibutyltin di(isooctyl 3-mercaptoacetate)	26761-46-6	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin diacetate	1067-33-0	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dibenzoate	5847-54-1	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dibutoxide	3349-36-8	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dichloride	683-18-1	D/P	LR	Reg. (EC) No 1272/2008 (REACH Candidate List)	Reg. (EC) No 1907/2006 (EU) No 276/2010				1-Feb-2006	4-Aug-2025
89	Dibutyltin dihexanoate	19704-60-0	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dilaurate	77-58-7	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dilauryl mercaptide	1185-81-5	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dimaleate	10192-92-4	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyl dimethoxystannane	1067-55-6	D/P	LR						1-Feb-2011	4-Aug-2025
89	Dibutyltin dioctanoate	4731-77-5	D/P	LR						1-Feb-2006	4-Aug-2025
89	Dibutyltin dioleate	13323-62-1	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin dipalmitate	13323-63-2	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin disalicylate	14214-24-5	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin distearate	5847-55-2	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin hydrogen borate	75113-37-0	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin isooctanoate	85702-74-5	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin linoleate	85391-79-3	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin linolenate	95873-60-2	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin maleate	78-04-6	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin mercaptoacetate	78-20-6	D/P	LR						1-Feb-2006	4-Aug-2025
89	Dibutyltin mercaptoacetate	78-06-8	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin oxide	818-08-6	D/P	LR						1-Feb-2006	4-Aug-2025
89	Dibutyltin S,S'-bis(isooctyl mercaptoacetate)Acetic acid, 2,2'-((dibutylstannylene)bis(thio))bis-, 1,1'-diisooctyl ester	25168-24-5	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin di(2-ethylhexyl maleate)	15546-12-0	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin bis(C8 to C18 unsatd. fatty acyloxy) derivs.	85508-00-5	D/P	LR						1-Aug-2014	4-Aug-2025
89	Diisobutyltin oxide	61947-30-6	D/P	LR						10-Jan-2005	4-Aug-2025
89	Di-n-butyltin bis(methyl maleate)	15546-11-9	D/P	LR						1-Feb-2008	4-Aug-2025
89	Dibutyltin diisothiocyanate	15719-34-3	D/P	LR						1-Aug-2014	4-Aug-2025
89	Di-n-butyltin di(monobutyl)maleate	15546-16-4	D/P	LR						1-Feb-2008	4-Aug-2025
89	Di-n-butyltin di-2-ethylhexanoate	2781-10-4	D/P	LR						1-Feb-2008	4-Aug-2025
89	Distannathiane, 1,3-dibutyl-,1,3-dithio-	15666-29-2	D/P	LR						1-Feb-2018	4-Aug-2025
89	Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O)-	163206-28-8	D/P	LR						1-Feb-2008	4-Aug-2025
89	Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinate(2-)]-	68239-46-3	D/P	LR						1-Feb-2008	4-Aug-2025
89	Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)-	22673-19-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2008	4-Aug-2025
89	Tin, dibutylbis(methyl 3-mercaptoacetate-O,S)-	32011-19-1	D/P	LR						1-Feb-2006	4-Aug-2025
89	Tin, dibutylbis(N,N-diethylethanediamine)difluoro-	67924-24-7	D/P	LR						1-Feb-2008	4-Aug-2025
89	Diocetyl tin compounds, all members		D/P	LR	(EU) No 276/2010 REACH Annex XVII: Use in fabrics or RTV-2 moulding kits etc with direct, prolonged skin contact is prohibited					1-Feb-2006	4-Aug-2025
89	Acetic acid,2,2'-((dioctylstannylene)bis(thio))bis-, 1,1'-diisooctyl ester	26401-97-8	D/P	LR					0.1% by weight of tin	1-Feb-2008	4-Aug-2025
89	Bis(dodecylthio)diocetyl stannane	22205-30-7	D/P	LR						1-Feb-2015	4-Aug-2025
89	2-Butenedioic acid, 1,1'-((dioctylstannylene) 4,4'-diethyl ester	68109-88-6	D/P	LR						1-Feb-2016	4-Aug-2025
89	Di-n-octyltin bis(2-ethylhexyl maleate)	10039-33-5	D/P	LR						1-Feb-2012	4-Aug-2025
89	Diocetyl bis(pentane-2,4-dionato-O,O')tin	54068-28-9	D/P	LR						1-Feb-2012	4-Aug-2025
89	Diocetyl bis(stearoyloxy)stannane	22205-26-1	D/P	LR						1-Feb-2012	4-Aug-2025
89	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date			1-Feb-2006	1-Feb-2025
89	Diocetyl tin bis(isooctyl maleate)	33568-99-9	D/P	LR						1-Feb-2006	4-Aug-2025
89	Diocetyl tin dichloride	3542-36-7	D/P	LR						1-Feb-2006	4-Aug-2025
89	Diocetyl tin dilaurate	3648-18-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2012	4-Aug-2025
89	Diocetyl tin maleate	16091-18-2	D/P	LR						1-Feb-2006	4-Aug-2025

89		Diocetyl tin oxide, (Stannane, dioctyl-)		870-08-6	D/P	LR							1-Feb-2010	4-Aug-2025		
89		Diocetylindineodecanoate		68299-15-0	D/P	LR							1-Feb-2012	4-Aug-2025		
89		Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetoxy)dioctylstannane		93925-43-0	D/P	LR							1-Feb-2012	4-Aug-2025		
89		Stannane, dioctyl-, bis(coco acyloxy) derivs.		91648-39-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)						1-Feb-2018	4-Aug-2025		
89		Reaction mass of DOTE and MOTE		EC 915-270-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date				1-Feb-2016	1-Feb-2025		
89		Other Diorganotin compounds			D	FI							1-Feb-2013			
89		2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate		57583-35-4	D	FI	Included in list of substances under REACH PACT assessment						1-Feb-2018			
89		Dimethoxybis(pentane-2,4-dionato-O,O')tin		66779-19-9	D	FI							10-Jan-2005			
89		Dimethyltin dichloride		753-73-1	D	FI	Included in list of substances under REACH PACT assessment						1-Feb-2018			
90	90	1,4-Dioxane	1,4-ジオキサン	123-91-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements						Coating, Ink, Adhesive, PAA, PA, Paint, PET	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2022	1-Mar-2026
91	91	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	ジフェニル(2,4,6-トリメチルベンゾイル)ホスフィンオキシド	75980-60-8	D	LR	(EC) No1907/2006 (REACH Candidate List) (EU) 2025/1731 REACH Annex XVII, Entries 30						Adhesives, inks in products 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2		1-Mar-2026	
92	92	Disodium octaborate, anhydrous	八ホウ酸二ナトリウム、無水物	12008-41-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)						Biocide; Flame retardant		1-Feb-2018	1-Feb-2019
93	93	Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate	八ホウ酸二ナトリウム四水和物；酸化ホウ素ナトリウム (B8Na2O13) 四水和物	12280-03-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) See also substance entry in Biocidal coatings / biocidal additives, selected								1-Feb-2019	
94	94	Disodium tetraborates, selected	四ホウ酸二ナトリウム、選択的		D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH)						spring steel wire, ditch molding		1-Nov-2011	1-Feb-2015
94		Disodium Tetraborate, anhydrous		1330-43-4	D/P	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012								1-Nov-2011	1-Feb-2024
94		Disodium Tetraborate, pentahydrate		12179-04-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012								1-Nov-2011	1-Feb-2024
94		Disodium Tetraborate, decahydrate		1303-96-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012								1-Nov-2011	1-Feb-2024
94		Tetraboron Disodium heptaoxide, hydrate		12267-73-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)								1-Nov-2011	1-Feb-2015
95	95	2,6-di-tert-butyl-p-cresol	2,6-ジ-tert-ブチル-p-クレゾール	128-37-0	D	FI	Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) California Battery Labeling Requirements						adhesive, varnish, grease, lube. Oil, elastomers	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
96	96	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	6,6'-ジ-tert-ブチル-2,2'-メチレンジ-2,2'-クレゾール	119-47-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)						Additive in adhesive materials; additive in NR, NBR, EPDM rubbers.		1-Aug-2022	
97	97	6,6'-di-tert-butyl-4,4'-thiodi-m-cresol	6,6'-ジ-tert-ブチル-4,4'-チオジ-m-クレゾール	96-69-5	D	FI	Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) California Battery Labeling Requirements						Elastomers / elastomeric compounds, Sealing Rubber,	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
98	98	2,5-di-tert-pentylhydroquinone	2,5-ジ-tert-ペンチルヒドロキノン	79-74-3	D	FI	Included in list of substances under REACH PACT assessment						adhesive, sealant,		1-Feb-2017	
99	99	2,2'-Dithiobis(benzothiazole)	2,2'-ジチオビス(ベンゾチアゾール)	120-78-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)								1-Feb-2017	
100	100	Dodecachloropentacyclo 1, 3, 4-Metheno-1H-cyclobuta[cd]pentalene, Mirex	ドデカクロペンタシクロ1,3,4-メテノ-1H-シクロブタ[cd]ペンタレン、マイレックス	2385-85-5	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24)						Flame retardant in plastics, rubber, paint, paper, and electrical goods from 1959 to 1972. Mirex was sold as a flame retardant under the trade name Dechlorane, and chlordecone was also known as Kepone.	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024
101	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2.13*.0*5.10]octadeca-7,15-diene (Dechlorane Plus), all members	1,6,7,8,9,14,15,16,17,17,18,18-ドデカクロペンタシクロ [12.2.1.1*6,9*.0*2.13*.0*5.10]オクタデカ-7,15-ジエン (デクロランプラス)、全成分		P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Additional isomers were added to the List Stockholm Convention, Annex A Japan Chemical Substances Control Law [Class I] Regulation (EU) No 2019/1021						Specific exemptions permit motor vehicle replacement parts until the end of the service life of the articles or 2044, whichever comes earlier in Stockholm Convention, Annex A.	> 1 mg/kg (0,0001 % by weight)	1-Feb-2019	1-Mar-2026
	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2.13*.0*5.10]octadeca-7,15-diene		13560-89-9	P	LR									1-Feb-2017	1-Feb-2024
	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2.13*.0*5.10]octadeca-7,15-diene		135821-74-8	P	LR									1-Feb-2019	1-Feb-2024
	101	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*.0*2.13*.0*5.10]octadeca-7,15-diene		135821-03-3	P	LR									1-Feb-2019	1-Feb-2024
102	102	Dodecamethylcyclohexasiloxane (D6)	ドデカメチルシクロヘキサシロキサン (D6)	540-97-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)						Intermediate chemical, remains in the final product of varying content. Use for silicone rubbers, adhesives, sealants, coatings... As well as lacquers, polishes, waxes, washing & cleaning products		1-Feb-2020	
103	103	Dodecamethylpentasiloxane	ドデカメチルペンタシロキサン	141-63-9	D	FA	Substance is included in registry of SVHC intentions until outcome published 13/03/2023.						Non metal coatings (e.g. silicone & PU) in electrical (e.g. PCB) articles. Polyurethane and silicone materials used as coatings in electrical part applications. ECHA uses include use as an intermediate / monomer in silicones, and in non metal surface treatment products.		1-Feb-2024	
104	104	Epichlorohydrin (1-chloro-2,3-epoxypropane)	エピクロロヒドリン (1-クロロ-2,3-エポキシプロパン)	106-89-8	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements						Residual monomers in epoxy resins	Exempt from California Battery Labeling Reporting Requirements when part of a cured epoxy or rubber.	1-Feb-2006	1-Mar-2026
105	105	1,1'-(ethane-1,2-diyl)bis(pentabromobenzene)	1,1'-(エタン-1,2-ジイル)ビス[ペンタブロモベンゼン]	84852-53-9	D	FI	Included in list of substances under REACH PACT assessment						Thermoplastics, Adhesives, sealants, Airbag, cables, sensors,		1-Feb-2017	
106	106	Ethane-1,2-diol	エタン-1,2-ジオール	107-21-1	D	FI	Included in list of substances under REACH PACT assessment						First fill coolant		1-Feb-2019	
107	107	1,1'-[Ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]; 1,2-Bis[2,4,6-tribromophenoxy]ethane (BTBPE)	1,1'-[エタン-1,2-ジイルビス(オキシ)]ビス[2,4,6-トリブロモベンゼン]；1,2-ビス(2,4,6-トリブロモフェノキシ)エタン (BTBPE)	37853-59-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)						Uses in ABS, PA and PE in interior and exterior trim		1-Feb-2024	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

108	108	Ethanol, 2-(2-methoxyethoxy)-	エタノール、2-(2-メトキシエトキシ)-	111-77-3	D	FI	Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999).		reported in brake fluids	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Feb-2024
109	109	Ethyl-/ Methyl-glycols and their acetates	エチルグリコール/メチルグリコール及びそれらの酢酸塩		D/P	FI/LR	See below			Any known concentration must be reported.	10-Jan-2005	1-Feb-2024
	109	2-Methoxyethanol		109-86-4	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 Reg. (EC) No 1907/2006 (REACH Candidate List)		Prohibited as impurity in Diethylene glycol methyl ether and in hard parts	Prohibited ≥ 0.5% w/w in Diethylene glycol methyl ether. Any intentionally added content is prohibited in hard parts	1-Feb-2008	1-Feb-2024
	109	Propanol, 2-methoxy-		1589-47-5	D	FI	Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999).		solvent for cellulose, acrylics, dyes, inks, and stains, as well as its use in cleaning agents, grease and paint removers, and as an antifreeze.	0.1% Any intentionally added content must be reported; no testing required.	1-Feb-2009	1-Feb-2024
	109	EGDME		110-71-4	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)		Electrolyte, electrodes, Li-Mn Battery, starters, sensors...		1-Feb-2013	1-Feb-2015
	109	2-Ethoxyethanol		110-80-5	D	FI			agents in polyester resins, PES-fibers,		10-Jan-2005	
	109	2-Methoxyethyl acetate		110-49-6	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)		PES- and PU-Enamels, synthetic resins, softening		10-Jan-2005	1-Feb-2020
110	110	Ethylbenzene	エチルベンゼン	100-41-4	D	FI	California Proposition 65 California Battery Labeling Requirements		Potential residue in lubricants, adhesives and coatings	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
111	111	N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)	N,N'-エチレンビス(3,4,5,6-テトラブロモフタルイミド)	32588-76-4	D	FI	Included in list of substances under REACH PACT assessment				1-Feb-2019	
112	112	Ethylenediamine	エチレンジアミン	107-15-3	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List) California Battery Labeling Requirements		Precursor to various polymers. Used in the production of polyurethane fibers.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2020	1-Mar-2026
113	113	Ethylene Glycol Monoethyl Ether Acetate	エチレンジグリコールモノエチルエーテルアセテート	111-15-9	D	FI/LR	California Proposition 65 Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements		Residual solvent remaining on parts	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
114	114	Ethylenethiourea/Imidazolidine-2-thione	エチレンチオ尿素/イミダゾリジン-2-チオン	96-45-7	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List) California Battery Labeling Requirements		Vulcanization agent for rubber products	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2015	1-Mar-2026
115	115	Flame retardants corresponding to ISO 1043-4, required to address China Parts marking requirements	ISO 1043-4に準拠した難燃剤 (中国部品の表示要件を満たすために必要)		D	LR	China (GB/T 19515-2023) Requiring the ISO 1043-4 code number to be declared for Chinese market.			> 1 % As requested in GB/T 19515-2023	1-Feb-2025	
	115	FR(10) aliphatic/alicyclic chlorinated compounds			D	LR					1-Feb-2025	
	115	Hexachlorocyclopentadiene		77-47-4	D	LR	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	115	FR(16) aromatic brominated compounds (excluding brominated diphenyl ether and biphenyls)			D	LR					1-Feb-2025	
	115	Benzene, 1,1'-(1-methylethylidene)bis(3,5-dibromo-4-(2-propenyloxy)-		25327-89-3	D	LR					1-Feb-2025	
	115	FR(30) nitrogen compounds (confined to melamine, melamine cyanurate, urea)			D	LR					1-Feb-2025	
	115	1,3,5-triazine-2,4,6-(1H,3H,5H)-trione, compound with 1,3,5-triazine-2,4,6-triamine (1:1)		37640-57-6	D	LR					1-Feb-2025	1-Mar-2026
	115	Cyanuric acid		108-80-5	D	LR					1-Feb-2025	
	115	Diphosphoric acid, compound with 1,3,5-triazine-2,4,6-triamine		15541-60-3	D	LR					1-Feb-2025	
	115	FR(40) halogen-free organic phosphorus compounds			D	LR					1-Feb-2025	
	115	(5-ethyl-2-methyl-1,3,2-dioxaphosphorinan-5-yl)methyl dimethyl phosphonate P-oxide		41203-81-0	D	LR					1-Feb-2025	1-Mar-2026
	115	2-Ethylhexyl diphenyl phosphate		1241-94-7	D	LR					1-Feb-2025	
	115	4-tert-butylphenyl diphenyl phosphate bis(4-tert-butylphenyl) phenyl phosphate triphenyl phosphate		EINECS-No. 700-990-0	D	LR					1-Feb-2025	
	115	Diethyl bis(2-hydroxyethyl)aminomethylphosphonate		2781-11-5	D	LR					1-Feb-2025	
	115	Diethyl ethylphosphonate		78-38-6	D	LR					1-Feb-2025	
	115	Dimethyl (3-((hydroxymethyl)amino)-3-oxopropyl)phosphonate		20120-33-6	D	LR					1-Feb-2025	
	115	Dimethyl methylphosphonate		756-79-6	D	LR					1-Feb-2025	
	115	Dimethyl propylphosphonate		18755-43-6	D	LR					1-Feb-2025	
	115	Dimethyl-phosphonate		868-85-9	D	LR					1-Feb-2025	
	115	Guanidinium phosphate		1763-07-1	D	LR					1-Feb-2025	
	115	Phosphinic acid, diethyl-, aluminum salt (9CI)		225789-38-8	D	LR					1-Feb-2025	
	115	Phosphonic acid, ethenyl-		1746-03-8	D	LR					1-Feb-2025	
	115	Phosphoric acid, (1-methylethylidene)di-4,1-phenylene tetraphenyl ester		5945-33-5	D	LR					1-Feb-2025	
	115	Phosphoric acid, 1,3-phenylene tetrakis(2,6-dimethylphenyl) ester (9CI)		139189-30-3	D	LR					1-Feb-2025	
	115	Phosphoric acid, triethyl ester, polymer with oxirane and phosphorus oxide (P2O5)		184538-58-7	D	LR					1-Feb-2025	
	115	Phosphoric acid, triisobutyl ester (8CI)		126-71-6	D	LR					1-Feb-2025	
	115	Phosphoric trichloride, reaction products with bisphenol A and Phenol		181028-79-5	D	LR					1-Feb-2025	
	115	Reaction mass of 3-methylphenyl diphenyl phosphate, 4-methylphenyl diphenyl phosphate, bis(3-methylphenyl) phenyl phosphate, 3-methylphenyl 4-methylphenyl phenyl phosphate and triphenyl phosphate		EINECS-No. 945-730-9	D	LR					1-Feb-2025	
	115	FR(41) chlorinated organic phosphorus compounds			D	LR					1-Feb-2025	
	115	2,2-Bis(chloromethyl)propane-1,3-diyli tetrakis(1-chloropropan-2-yl) bis(phosphate)		1047637-37-5	D	LR					1-Feb-2025	
	115	FR(50) ammonium orthophosphates			D	LR					1-Feb-2025	
	115	Ammonium-dihydrogenorthophosphate		7722-76-1	D	LR					1-Feb-2025	
	115	Diammonium-hydrogenorthophosphate		7783-28-0	D	LR					1-Feb-2025	
	115	FR(51) ammonium polyphosphates			D	LR					1-Feb-2025	
	115	Polyphosphoric acids, ammonium salts		68333-79-9	D	LR					1-Feb-2025	
	115	FR(53) hypophosphites			D	LR					1-Feb-2025	

115		Calcium phosphinate		7789-79-9	D	LR						1-Feb-2025	
115		Phosphinic acid, aluminum salt (3:1)		7784-22-7	D	LR						1-Feb-2025	
115	FR(55) organic ammonium polyphosphate				D	LR						1-Feb-2025	
115		Diphosphoric acid, compd. with piperazine (1:1)		66034-17-1	D	LR						1-Feb-2025	
115	FR(60) aluminium hydroxide				D	LR						1-Feb-2025	
115		Aluminium hydroxide		21645-51-2	D	LR						1-Feb-2025	
115	FR(61) magnesium hydroxide				D	LR						1-Feb-2025	
115		Magnesium hydroxide		1309-42-8	D	LR						1-Feb-2025	
115	FR(63) alkali-metal antimonate				D	LR						1-Feb-2025	
115		Antimony		7440-36-0	D	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
115		Diantimony-pentoxide		1314-60-9	D	LR						1-Feb-2025	
115		Sodium-antimonate		15432-85-6	D	LR						1-Feb-2025	
115	FR(64) magnesium/calcium carbonate hydrate				D	LR						1-Feb-2025	
115		Magnesium-carbonate		546-93-0	D	LR						1-Feb-2025	
115		Magnesium-carbonate-hydroxide		12125-28-9	D	LR						1-Feb-2025	
115	FR(70) inorganic boron compounds				D	LR						1-Feb-2025	
115		Boric acid (HBO2), calcium salt		13701-64-9	D	LR						1-Feb-2025	
115		Boron potassium oxide (B5KO8)		11128-29-3	D	LR						1-Feb-2025	
115		Boron sodium oxide (B5NaO8)		12007-92-0	D	LR						1-Feb-2025	
115		Diammonium decaborate		12007-89-5	D	LR						1-Feb-2025	
115		Dipotassium-tetraborate		1332-77-0	D	LR						1-Feb-2025	
115		Sodium metaborate, anhydrous		7775-19-1	D	LR						1-Feb-2025	
115	FR(72) zinc borate				D	LR						1-Feb-2025	
115		Zinc borate hydrate		12513-27-8	D	LR						1-Feb-2025	
115		Zinc-borate		51201-70-8	D	LR						1-Feb-2025	
115	FR(75) inorganic silicon compounds				D	LR						1-Feb-2025	
115		Silicic acid, calcium salt		1344-95-2	D	LR						1-Feb-2025	
115		Silicic acid, sodium salt		1344-09-8	D	LR						1-Feb-2025	
115		Silicon		7440-21-3	D	LR						1-Feb-2025	
115		Silicon dioxide		7631-86-9	D	LR						1-Feb-2025	
115		Talc		14807-96-6	D	LR						1-Feb-2025	
115	FR(76) organic silicon compounds (silicones)				D	LR						1-Feb-2025	
115		Dichloro(dimethyl)silane		75-78-5	D	LR						1-Feb-2025	
115	FR(80) graphite				D	LR						1-Feb-2025	
115		Graphite		7782-42-5	D	LR						1-Feb-2025	
116	116	Formaldehyde	ホルムアルデヒド	50-00-0	D/P	FI/LR	Reg. (EC) No 1272/2008 Reg. (EU) No 528/2012 (BPR)			Residues and degradation products of plastics (aminoplasts, urea- and melamine resins, foam plastics, vulcanization accelerators, basis for synthetic tannins, biocides, adhesives, formed woods)	Any intentionally added content of formaldehyde must be reported. Formaldehyde in any material, which may be emitted under reasonable and foreseeable conditions, must be qualitatively indicated. Impurities of formaldehyde above 0.1 % has to be declared.	10-Jan-2005	1-Feb-2015
117	117	Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine	ホルムアルデヒド、分岐鎖および直鎖ヘプチルフェノール、二硫化炭素およびヒドラジンとの反応生成物	93925-00-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date	Heat stabilizer use for lubricant oil		1-Feb-2024	4-Aug-2025
118	118	Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial	グルタルール、グルタルアルデヒド、ペンタン-1,5-ジアル、ペンタンジアル	111-30-8	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)					1-Feb-2022	
119	119	Glycidyl methacrylate	グリシジルメタクリレート	106-91-2	D	FI	California Proposition 65			Adhesives, coatings and epoxies.		1-Feb-2025	
120	120	Hazardous Substances including Substances of Concern (SoC)	懸念物質 (SoC) を含む有害物質		D	FA	Substances of Concern* is a class of substances referred to in many EU Regulations including ELV, ESPR, Batteries Regulation, Taxonomy, and Corporate Sustainability Reporting Directive				* Where indicated below, substance in its supplied form does not meet the SoC definition if it fulfills the criteria for non-classification under the EU CLP Regulation (e.g. concentrations below cut-off values, trace impurities, particular forms/ dimensions or specific CLH Notes —CLP Annex VI; 1.1.3 https://echa.europa.eu/de/regulations/clp/legislation). In such case, no IMDS reporting is required.	1-Feb-2025	
120	120	A mixture of: α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene); α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-oxypoly(oxyethylene)		EC 400-830-7	D	FA						1-Feb-2025	1-Mar-2026
120	120	C12-14-tert-alkylammonium diphenyl phosphorothioate dinonyl sulfide (or disulfide)		EC 400-930-0	D	FA						1-Feb-2025	
120	120	A mixture of: copper(I) O,O-diisopropyl phosphorodithioate; copper(I) O,O-bis(1,3-dimethylbutyl) phosphorodithioate; copper(I) O-isopropyl O-(1,3-dimethylbutyl)phosphorodithioate		EC 401-520-4	D	FA						1-Feb-2025	
120	120	(C16 or C18-n-alkyl)(C16 or C18-n-alkyl)ammonium 2-((C16 or C18-n-alkyl)(C16 or C18-n-alkyl)carbamoyl)benzenesulfonate		EC 402-460-1	D	FA						1-Feb-2025	

DUPLICATE

DUPLICATE

DUPLICATE

120	A mixture of isomers of: 1,1'-[(3,5(or 2,4 or 4,6 or 2,6)-dihydroxy-o(or m or p)-phenylene)bis(azo-meta-phenyleneazo[1-[3-(dimethylamino)propyl]-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy])dipyridinium-dichloride-dihydrochloride; 1-(1-[3-(dimethylamino)propyl]-5-[3-[x-(4-[1-[3-(dimethylamino)propyl]-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-5-pyridinio-3-pyridylazo)phenylazo]-2,4(or 2,6 or 3,5 or 4,6)-dihydroxyphenylazo]phenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-3-pyridyl)pyridinium-dichloride-dihydrochloride (where x is variable)	EC 404-540-1	D	FA					1-Feb-2025	1-Mar-2026	
120	Reaction product of: polyethylene-polyamine-(C16-C18)-alkylamides with monothio-(C2)-alkyl phosphonates	EC 417-450-2	D	FA					1-Feb-2025		
120	A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol	EC 417-470-1	D	FA					1-Feb-2025	1-Mar-2026	
120	Reaction product of diphenylmethane diisocyanate, octylamine, oleylamine and cyclohexylamine (1:1.58:0.32:0.097)	EC 430-980-9	D	FA					1-Feb-2025		
120	Reaction mass of N,N'-ethane-1,2-diybis(hexanamide) and 12-hydroxy-N-[(1-oxohexyl)amino]ethyl octadecanamide and N,N'-ethane-1,2-diybis(12-hydroxyoctadecanamide)	EC 432-430-3	D	FA					1-Feb-2025		
120	4-nitroaniline	100-01-6	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Phosphoryl trichloride	10025-87-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Antimony trichloride	10025-91-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Phosphorus pentachloride	10026-13-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	8,9,10-trinorborn-2-yl acrylate	10027-06-2	D	FA						1-Feb-2025	
120	Bis(hydroxylammonium) sulphate	10039-54-0	D	FA						1-Feb-2025	
120	Distillates (petroleum), carbon-treated light paraffinic	100683-97-4	D	FA					* See footnote above	1-Feb-2025	
120	Petrolatum (petroleum), clay-treated	100684-33-1	D	FA					* See footnote above	1-Feb-2025	
120	Triphenyl phosphite	101-02-0	D	FA						1-Feb-2025	
120	Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated	101316-69-2	D	FA					* See footnote above	1-Feb-2025	
120	Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated	101316-71-6	D	FA					* See footnote above	1-Feb-2025	
120	N-isopropyl-N'-phenyl-p-phenylenediamine	101-72-4	D	FA						1-Feb-2025	
120	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived	101794-75-6	D	FA					* See footnote above	1-Feb-2025	
120	Dicyclohexylamine	101-83-7	D	FA						1-Feb-2025	
120	2-(3,4-epoxycyclohexyl)ethyltriethoxy silane	10217-34-2	D	FA						1-Feb-2025	
120	2-(morpholinothio)benzothiazole	102-77-2	D	FA						1-Feb-2025	
120	Azobenzene	103-33-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Octyl 3,4,5-trihydroxybenzoate	1034-01-1	D	FA						1-Feb-2025	
120	2,2'-methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol)	103597-45-1	D	FA						1-Feb-2025	
120	Toluene-4-sulphonic acid	104-15-4	D	FA						1-Feb-2025	
120	2,2'-methyliminodiethanol	105-59-9	D	FA						1-Feb-2025	
120	ε-caprolactam	105-60-2	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	2,4-xyleneol	105-67-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Tetrakis(phenylmethyl)thioperoxydi(carbothioamide)	10591-85-2	D	FA						1-Feb-2025	
120	Trisodium bis[N,N]-(7-acetamido-5-nitro-3-sulfonato-naphthalene-2-azobenzene-1,2'-diolato-0',0'')chromate (III)	106084-79-1	D	FA						1-Feb-2025	

120	1-acetyl-4-(3-dodecyl-2,5-dioxo-1-pyrrolidinyl)-2,2,6,6-tetramethylpiperidine	106917-31-1	D	FA						1-Feb-2025	
120	N,N',N'',N'''-tetrakis(4,6-bis(butyl-(N-methyl-2,2,6,6-tetramethylpiperidin-4-yl)amino)triazin-2-yl)-4,7-diazadecane-1,10-diamine	106990-43-6	D	FA						1-Feb-2025	
120	2-methylpentane-2,4-diol	107-41-5	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	2-dimethylaminoethanol	108-01-0	D	FA						1-Feb-2025	
120	Tris(octadec-9-enylammonium) (trisulfonatophthalocyaninato)copper(II)	108300-90-9	D	FA						1-Feb-2025	
120	Cyclohexylamine	108-91-8	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	Butyl (dialkylalkoxy(dibutoxyphosphoryloxy)titanium(trialkylalkoxy)titanium phosphate	109037-78-7	D	FA						1-Feb-2025	
120	3-aminopropylidimethylamine	109-55-7	D	FA						1-Feb-2025	
120	Malononitrile	109-77-3	D	FA						1-Feb-2025	
120	Maleic acid	110-16-7	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	N,N,N',N'-tetramethylethylenediamine	110-18-9	D	FA						1-Feb-2025	
120	5-(4-(N-(2-acetoxyethyl)-N-ethylamino)-2-methylphenylazo)-4-cyano-3-methylisothiazole	110260-50-9	D	FA						1-Feb-2025	
120	Piperazine	110-85-0	D	FA						1-Feb-2025	
120	Pyridine	110-86-1	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	1,3,5-trioxane	110-88-3	D	FA						1-Feb-2025	
120	1,1'-iminodipropan-2-ol	110-97-4	D	FA						1-Feb-2025	
120	Heptanoic acid	111-14-8	D	FA						1-Feb-2025	
120	Copper thiocyanate	1111-67-7	D	FA						1-Feb-2025	
120	2,2'-iminodi(ethylamine)	111-40-0	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	2-(2-aminoethylamino)ethanol	111-41-1	D	FA						1-Feb-2025	
120	3,6,9-triazaundecamethylenediamine	112-57-2	D	FA						1-Feb-2025	
120	2-(2-hexyloxyethoxy)ethanol	112-59-4	D	FA						1-Feb-2025	
120	(Z)-octadec-9-enylamine	112-90-3	D	FA						1-Feb-2025	
120	Benzyl-2-hydroxydodecylidimethylammonium benzoate	113694-52-3	D	FA						1-Feb-2025	
120	Ethoate-methyl	116-01-8	D	FA						1-Feb-2025	
120	A mixture of: tetrakis(trimethylhexadecylammonium) hexa-μ-oxotetra-μ3-oxodi-μ5-oxotetradecaooctamolybdate(4-); tetrakis(trimethyloctadecylammonium) hexa-μ-oxotetra-μ3-oxodi-μ5-oxotetradecaooctamolybdate(4-)	116810-46-9	D	FA						1-Feb-2025	
120	Tecnazene	117-18-0	D	FA						1-Feb-2025	
120	A mixture of: tert-alkyl(C12-C14)ammonium bis[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium bis[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium bis[1-[[5-(1,1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium [[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium [[1-[[5-(1,1-dimethylpropyl)-2-hydroxy-3-nitrophenyl]azo]-2-naphthalenolato(2-)]-[1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-chromate(1-); tert-alkyl(C12-C14)ammonium ((1-(4(or 5)-nitro-2-oxidophenylazo)-2-naphtholato(1-(3-nitro-2-oxido-5-pentylphenylazo))-2-	117527-94-3	D	FA						1-Feb-2025	1-Mar-2026
120	4H-3,1-benzoxazine-2,4(1H)-dione	118-48-9	D	FA						1-Feb-2025	
120	Methyl salicylate	119-36-8	D	FA						1-Feb-2025	
120	1,3-bis(3-methyl-2,5-dioxo-1H-pyrroliinylmethyl)benzene	119462-56-5	D	FA						1-Feb-2025	
120	1,2,3,4-tetrahydronaphthalene	119-64-2	D	FA						1-Feb-2025	
120	Benzyl benzoate	120-51-4	D	FA						1-Feb-2025	
120	Potassium titanium oxide (K2Ti6O13)	12056-51-8	D	FA						1-Feb-2025	
120	Pyrocatechol	120-80-9	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	2-methyl-4-oxo-3-(penta-2,4-dienyl)cyclopent-2-enyl [1R-[1αS*(Z),3β]]-chrysanthemate	121-21-1	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026

120	N2,N4,N6-tris(4-[(1,4-dimethylpentyl)amino]phenyl)-1,3,5-triazine-2,4,6-triamine	121246-28-4	D	FA					1-Feb-2025		
120	Ammonium fluoride	12125-01-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Ammonium chloride	12125-02-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Sulphanilic acid	121-57-3	D	FA						1-Feb-2025	
120	N,N-dimethylaniline	121-69-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	N,N-dimethyl-m-toluidine	121-72-2	D	FA						1-Feb-2025	
120	Propyl 3,4,5-trihydroxybenzoate	121-79-9	D	FA						1-Feb-2025	
120	5,5-dimethyl-3-oxocyclohex-1-enyl dimethylcarbamate	122-15-6	D	FA						1-Feb-2025	
120	1,1',1''-nitriiotripropan-2-ol	122-20-3	D	FA						1-Feb-2025	
120	Extract residues (coal), low temp. coal tar alk.	122384-78-5	D	FA					* See footnote above	1-Feb-2025	
120	Butyraldehyde	123-72-8	D	FA						1-Feb-2025	
120	Octanoic acid	124-07-2	D	FA						1-Feb-2025	
120	Benzylidimethyloctadecylammonium-3-nitrobenzenesulfonate	124088-59-1	D	FA						1-Feb-2025	
120	Hexamethylenediamine	124-09-4	D	FA						1-Feb-2025	
120	N,N'-1,6-hexanediybis(N-(2,2,6,6-tetramethylpiperidin-4-yl)formamide	124172-53-8	D	FA						1-Feb-2025	
120	2-amino-2-methylpropanol	124-68-5	D	FA						1-Feb-2025	
120	Bis(η5-cyclopentadienyl)-bis(2,6-difluoro-3-pyrrolo-1-yl)phenyl)titanium	125051-32-3	D	FA						1-Feb-2025	
120	Erionite	12510-42-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	A mixture of isomers of 2-(2H-benzotriazol-2-yl)-4-methyl-(n)-dodecylphenol; isomers of 2-(2H-benzotriazol-2-yl)-4-methyl-(n)-tetracosylphenol; isomers of 2-(2H-benzotriazol-2-yl)-4-methyl-5,6-didodecyl-phenol. n=5 or 6	125304-04-3	D	FA						1-Feb-2025	
120	C7-9-(branched)-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propanoate	125643-61-0	D	FA						1-Feb-2025	
120	Tetrahydrothiophene 1,1-dioxide	126-33-0	D	FA						1-Feb-2025	
120	Tributyl phosphate	126-73-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Sodium 3-nitrobenzenesulphonate	127-68-4	D	FA						1-Feb-2025	
120	Tricalcium diphosphide	1305-99-3	D	FA						1-Feb-2025	
120	Diallyl phthalate	131-17-9	D	FA						1-Feb-2025	
120	Manganese dioxide	1313-13-9	D	FA						1-Feb-2025	
120	Disodium sulphide	1313-82-2	D	FA						1-Feb-2025	
120	Diphosphorus pentaoxide	1314-56-3	D	FA						1-Feb-2025	
120	Diphosphorus pentasulphide	1314-80-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Tetraphosphorus trisulphide	1314-85-8	D	FA						1-Feb-2025	
120	Dipicrylamine	131-73-7	D	FA						1-Feb-2025	
120	Cresol	1319-77-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	A mixture of isomers of: mono-(2-tetradecyl)naphthalenes; di-(2-tetradecyl)naphthalenes; tri-(2-tetradecyl)naphthalenes	132983-41-6	D	FA						1-Feb-2025	
120	1-(4-methylphenyl)-3-[4-[[4-(4-methylphenyl)carbamoylamino]phenyl]methyl]phenyl]urea	133336-92-2	D	FA						1-Feb-2025	
120	Sodium hydrogendifluoride	1333-83-1	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	2-(4-(3-(4-chlorophenyl)-2-pyrazolin-1-yl)phenylsulfonyl)ethylidimethylammonium formate	133514-97-3	D	FA						1-Feb-2025	
120	Ammonium hydrogendifluoride	1341-49-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	1-naphthylamine	134-32-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Sodium sulfide (Na2(Sx))	1344-08-7	D	FA						1-Feb-2025	
120	Calcium sulfide (Ca(Sx))	1344-81-6	D	FA						1-Feb-2025	
120	2-naphthol	135-19-3	D	FA						1-Feb-2025	
120	Phosphonic acid	13598-36-2	D	FA						1-Feb-2025	
120	2,5-dimercaptomethyl-1,4-dithiane	136122-15-1	D	FA						1-Feb-2025	
120	Tetraethyl N,N'-(methylenedicyclohexane-4,1-diyl)bis-DL-aspartate	136210-30-5	D	FA						1-Feb-2025	
120	Zinc bis(dibutylthiocarbamate)	136-23-2	D	FA						1-Feb-2025	
120	Mecrilate	137-05-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	2-(4,6-bis(2,4-dimethylphenyl)-1,3,5-triazin-2-yl)-5-(3-(2-ethylhexyl)oxy)-2-hydroxypropoxy)phenol	137658-79-8	D	FA						1-Feb-2025	
120	Trisodium hexafluoroaluminate	13775-53-6	D	FA						1-Feb-2025	
120	Poly(oxo(2-butoxyethyl 3-oxobutanoato-O'1,O'3)aluminium)	138360-92-6	D	FA						1-Feb-2025	
120	1-[(2-tert-butylcyclohexyl)oxy]butan-2-ol	139504-68-0	D	FA						1-Feb-2025	
120	2-piperazin-1-ylethylamine	140-31-8	D	FA						1-Feb-2025	

DUPLICATE

120	4,4'-methylenebis(2-ethylaniline)	19900-65-3	D	FA						1-Feb-2025	
120	Valinamide	20108-78-5	D	FA						1-Feb-2025	
120	Calcium sulphide	20548-54-3	D	FA						1-Feb-2025	
120	Barium sulphide	21109-95-5	D	FA						1-Feb-2025	
120	Noruron (ISO) 1,1-dimethyl-3-(perhydro-4,7-methanoinden-5-yl)urea	2163-79-3	D	FA						1-Feb-2025	
120	1,4-dihydroxy-2,2,6,6-tetramethyl piperidinium-2-hydroxy-1,2,3-propanetricarboxylate	220410-74-2	D	FA						1-Feb-2025	
120	S-(3-(triethoxysilyl)propyl)octanethioate	220727-26-4	D	FA						1-Feb-2025	
120	Medinoterb acetate	2487-01-6	D	FA						1-Feb-2025	
120	Strontium 2-[(2-hydroxy-6-sulfonato-1-naphthyl)azo]naphthalene-1-sulfonate	250639-69-1	D	FA						1-Feb-2025	
120	4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane	25068-38-6	D	FA						1-Feb-2025	
120	Ethylene bis(trichloroacetate)	2514-53-6	D	FA						1-Feb-2025	
120	N-(n-octyl)-2-pyrrolidinone	2687-94-7	D	FA						1-Feb-2025	
120	N-(n-dodecyl)pyrrolidinone	2687-96-9	D	FA						1-Feb-2025	
120	2-ethylsulfinyethylethylsulfanyl-dimethoxy-sulfanylidene- λ^6 -phosphane	2703-37-9	D	FA						1-Feb-2025	
120	Diisooctyl phthalate	27554-26-3	D	FA						1-Feb-2025	
120	6-glycidyloxynaph-1-yl oxymethyloxirane	27610-48-6	D	FA						1-Feb-2025	
120	Trimethoxyvinylsilane	2768-02-7	D	FA						1-Feb-2025	
120	3-aminomethyl-3,5,5-trimethylcyclohexylamine	2855-13-2	D	FA						1-Feb-2025	
120	3-[3-(4'-bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2-benzopyrone	28772-56-7	D	FA						1-Feb-2025	
120	Isocetyl acrylate	29590-42-9	D	FA						1-Feb-2025	
120	Bis(2-dimethylaminoethyl)(methyl)amine	3030-47-5	D	FA						1-Feb-2025	
120	Main component 6 (isomer): asym. 1:2 Cr(III)-complex of: A: 3-hydroxy-4-(2-hydroxy-naphthalene-1-ylazo)naphthalene-1-sulfonic acid, Na-salt and B: 1-[2-hydroxy-5-(4-methoxy-phenylazo)phenylazo]naphthalene-2-ol; Main component 8 (isomer): asym. 1:2 Cr-complex of: A: 3-hydroxy-4-(2-hydroxy-naphthalene-1-ylazo)-naphthalene-1-sulfonic acid, Na-salt and B: 1-[2-hydroxy-5-(4-methoxy-phenylazo)-phenylazo]-naphthalene-2-ol	30785-74-1	D	FA						1-Feb-2025	1-Mar-2026
120	Titanium(4+) oxalate	31363-92-5	D	FA						1-Feb-2025	
120	3-(dimethylamino)propylurea	31506-43-1	D	FA						1-Feb-2025	
120	(3-chloro-2-hydroxypropyl)trimethylammonium chloride	3327-22-8	D	FA						1-Feb-2025	
120	Decanoic acid	334-48-5	D	FA						1-Feb-2025	
120	2-(hydroxymethyl)-2-[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate	3524-68-3	D	FA						1-Feb-2025	
120	N-(1,1-dimethylethyl)bis(2-benzothiazolesulfenyl)amide	3741-80-8	D	FA						1-Feb-2025	
120	2-tert-butylaminoethyl methacrylate	3775-90-4	D	FA						1-Feb-2025	
120	Potassium chlorate	3811-04-9	D	FA						1-Feb-2025	
120	Methyl 2-(3-nitrobenzylidene)acetoacetate	39562-17-9	D	FA						1-Feb-2025	
120	2,2'-spirobi(6-hydroxy-4,4,7-trimethylchromane)	40278-59-9	D	FA						1-Feb-2025	
120	Silicon carbide	409-21-2	D	FA						1-Feb-2025	
120	N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)isophthalamide	42774-15-2	D	FA						1-Feb-2025	
120	(1-methyl-1,2-ethanedyl)bis[oxymethyl-2,1-ethanedyl] diacrylate	42978-66-5	D	FA						1-Feb-2025	
120	3,3'-dioctadecyl-1,1'-methylenebis(4,1-phenylene)diurea	43136-14-7	D	FA						1-Feb-2025	
120	Acrylic acid, 3-(trimethoxysilyl)propyl ester	4369-14-6	D	FA						1-Feb-2025	
120	Sodium 1-(3,4-dihydro-6-methyl-2,4-dioxo-2H-pyran-3-ylidene)ethanolate	4418-26-2	D	FA						1-Feb-2025	
120	Reaction product of cocoalkyldiethanolamides and cocoalkylmonoglycerides and molybdenumtrioxide (1.75:2.2: 0.75-1.0:0.1-1.1)	445409-27-8	D	FA						1-Feb-2025	
120	1,1-dimethyl-3-phenyluronium trichloroacetate feruron-TCA	4482-55-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Oxalonitrile	460-19-5	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	4,4'-ethylidenediphenyl dicyanate	47073-92-7	D	FA						1-Feb-2025	
120	4,4'-carbonimidoylbis[N,N-dimethylaniline]	492-80-8	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	4-(phenylazo)benzene-1,3-diamine	495-54-5	D	FA						1-Feb-2025	
120	Sodium carbonate	497-19-8	D	FA						1-Feb-2025	
120	2,2-bis[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate	4986-89-4	D	FA						1-Feb-2025	
120	Guanidinium chloride	50-01-1	D	FA						1-Feb-2025	
120	Trisodium nitrotriacetate	5064-31-3	D	FA						1-Feb-2025	
120	Barium sulfide (Ba(Sx))	50864-67-0	D	FA						1-Feb-2025	
120	4-(1-oxo-2-propenyl)-morpholine	5117-12-4	D	FA						1-Feb-2025	
120	Barium carbonate	513-77-9	D	FA						1-Feb-2025	
120	3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione	520-45-6	D	FA						1-Feb-2025	
120	2-[[[3-aziridin-1-ylpropionyl]methyl]-2-ethylpropane-1,3-diyl bis(aziridine-1-propionate)	52234-82-9	D	FA						1-Feb-2025	
120	Tin(II) bis(methanesulfonate)	53408-94-9	D	FA						1-Feb-2025	
120	Dicyclohexylcarbodiimide	538-75-0	D	FA						1-Feb-2025	
120	Citral	5392-40-5	D	FA						1-Feb-2025	
120	3,3'-iminodi(propylamine)	56-18-8	D	FA						1-Feb-2025	

DUPLICATE

DUPLICATE

120	[4-(4-(dimethylamino)phenyl)benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	569-64-2	D	FA						1-Feb-2025	
120	Disodium S,S'-hexane-1,6-diyl di(thiosulfate) dihydrate	5719-73-3	D	FA						1-Feb-2025	
120	Propiolactone	57-57-8	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	57583-34-3	D	FA						1-Feb-2025	
120	(4-chloro-3-nitrophenoxy)-dimethoxy-sulfanylidene-N ³ -phosphane	5826-76-6	D	FA						1-Feb-2025	
120	Azothoate	5834-96-8	D	FA						1-Feb-2025	
120	1-[2-(allyloxy)ethyl]-2-(2,4-dichlorophenyl)-1H-imidazolium hydrogen sulphate	58594-72-2	D	FA						1-Feb-2025	
120	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	5888-33-5	D	FA						1-Feb-2025	
120	3,3'-dicyclohexyl-1,1'-methylenebis(4,1-phenylene)diurea	58890-25-8	D	FA						1-Feb-2025	
120	Potassium cyanate	590-28-3	D	FA						1-Feb-2025	
120	3-aminophenol	591-27-5	D	FA						1-Feb-2025	
120	(R)-p-mentha-1,8-diene	5989-27-5	D	FA						1-Feb-2025	
120	N,N'-dimethyl-o-toluidine	609-72-3	D	FA						1-Feb-2025	
120	1-methylimidazole	616-47-7	D	FA						1-Feb-2025	
120	Amines, hydrogenated tallow alkyl	61788-45-2	D	FA						1-Feb-2025	
120	Creosote oil	61789-28-4	D	FA						1-Feb-2025	* See footnote above
120	Amines, tallow alkyl	61790-33-8	D	FA						1-Feb-2025	
120	O-ethylhydroxylamine	624-86-2	D	FA						1-Feb-2025	
120	Methylene dithiocyanate	6317-18-6	D	FA						1-Feb-2025	
120	Butanedioic acid, [(6-oxido-6H-dibenz[c,e][1,2]oxaphosphorin-6-yl)methyl]-	63562-33-4	D	FA						1-Feb-2025	
120	6-(2,5-dihydro-3,4-dimethyl-2,5-dioxo-1H-pyrrol-1-yl)hexyl methacrylate	63740-41-0	D	FA						1-Feb-2025	
120	Naphtha (petroleum), heavy straight-run	64741-41-9	D	FA						1-Feb-2025	* See footnote above
120	Naphtha (petroleum), full-range straight-run	64741-42-0	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), light paraffinic	64741-50-0	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), light naphthenic	64741-52-2	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), heavy naphthenic	64741-53-3	D	FA						1-Feb-2025	* See footnote above
120	Clarified oils (petroleum), catalytic cracked	64741-62-4	D	FA						1-Feb-2025	* See footnote above
120	Naphtha (petroleum), light alkylate	64741-66-8	D	FA						1-Feb-2025	* See footnote above
120	Residues (petroleum), catalytic reformer fractionator	64741-67-9	D	FA						1-Feb-2025	* See footnote above
120	Naphtha (petroleum), heavy catalytic reformed	64741-68-0	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), alkylate	64741-73-7	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), heavy hydrocracked	64741-76-0	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), light hydrocracked	64741-77-1	D	FA						1-Feb-2025	* See footnote above
120	Naphtha (petroleum), solvent-refined light	64741-84-0	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), sweetened middle	64741-86-2	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), solvent-refined middle	64741-91-9	D	FA						1-Feb-2025	* See footnote above
120	Residual oils (petroleum), solvent deasphalted	64741-95-3	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), solvent-refined heavy naphthenic	64741-96-4	D	FA						1-Feb-2025	* See footnote above
120	Extracts (petroleum), heavy naphtha solvent	64741-98-6	D	FA						1-Feb-2025	* See footnote above
120	Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	D	FA						1-Feb-2025	* See footnote above
120	Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), acid-treated middle	64742-13-8	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), acid-treated heavy naphthenic	64742-18-3	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), acid-treated light naphthenic	64742-19-4	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), chemically neutralized heavy paraffinic	64742-27-4	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), chemically neutralized heavy naphthenic	64742-34-3	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), chemically neutralized light naphthenic	64742-35-4	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), clay-treated middle	64742-38-7	D	FA						1-Feb-2025	* See footnote above
120	Residual oils (petroleum), clay-treated	64742-41-2	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), clay-treated light naphthenic	64742-45-6	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), hydrotreated light paraffinic	64742-55-8	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), solvent-dewaxed light paraffinic	64742-56-9	D	FA						1-Feb-2025	* See footnote above
120	Residual oils (petroleum), hydrotreated	64742-57-0	D	FA						1-Feb-2025	* See footnote above
120	Slack wax (petroleum)	64742-61-6	D	FA						1-Feb-2025	* See footnote above
120	Residual oils (petroleum), solvent-dewaxed	64742-62-7	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), solvent-dewaxed heavy naphthenic	64742-63-8	D	FA						1-Feb-2025	* See footnote above
120	Naphthenic oils (petroleum), catalytic dewaxed heavy	64742-68-3	D	FA						1-Feb-2025	* See footnote above
120	Paraffin oils (petroleum), catalytic dewaxed light	64742-71-8	D	FA						1-Feb-2025	* See footnote above
120	Distillates (petroleum), hydrodesulfurized middle	64742-80-9	D	FA						1-Feb-2025	* See footnote above
120	Kerosine (petroleum), hydrodesulfurized	64742-81-0	D	FA						1-Feb-2025	* See footnote above
120	Naphtha (petroleum), hydrodesulfurized heavy	64742-82-1	D	FA						1-Feb-2025	* See footnote above
120	Solvent naphtha (petroleum), heavy aliph.	64742-96-7	D	FA						1-Feb-2025	* See footnote above
120	Petrolatum (petroleum), oxidized	64743-01-7	D	FA						1-Feb-2025	* See footnote above
120	Benzoic acid	65-85-0	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026
120	Solvent naphtha (coal)	65996-79-4	D	FA						1-Feb-2025	* See footnote above
120	1,10-phenanthroline	66-71-7	D	FA						1-Feb-2025	

120	Hexamethylphosphoric triamide	680-31-9	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	D	FA						1-Feb-2025	
120	Mercaptoacetic acid	68-11-1	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Amines, polyethylenepoly-	68131-73-7	D	FA						1-Feb-2025	
120	Disodium metasilicate	6834-92-0	D	FA						1-Feb-2025	
120	Distillates (petroleum), light distillate hydrotreating process, low-boiling	68410-97-9	D	FA					* See footnote above	1-Feb-2025	
120	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling	68477-30-5	D	FA					* See footnote above	1-Feb-2025	
120	Residues (petroleum), catalytic reformer fractionator residue distn.	68478-13-7	D	FA					* See footnote above	1-Feb-2025	
120	Naphtha (petroleum), light catalytic reformed, arom.-free	68513-03-1	D	FA					* See footnote above	1-Feb-2025	
120	Naphtha (petroleum), light steam-cracked, debenzenized	68527-26-4	D	FA					* See footnote above	1-Feb-2025	
120	Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	68609-97-2	D	FA					* See footnote above	1-Feb-2025	
120	2,2'-dimethyl-4,4'-methylenebis(cyclohexylamine)	6864-37-5	D	FA						1-Feb-2025	
120	Ethyl (S)-2-hydroxypropionate	687-47-8	D	FA						1-Feb-2025	
120	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent	68783-04-0	D	FA					* See footnote above	1-Feb-2025	
120	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-hydrolysis products with silica	68909-20-6	D	FA						1-Feb-2025	
120	α-trimethylsilyl-ω-trimethylsilyloxypropyl[oxymethyl-3-(2-[2-methoxypropoxy]propoxy)propylsilyl]co-oxymethyl(dimethylsilyl)	69430-40-6	D	FA						1-Feb-2025	
120	Salicylic acid	69-72-7	D	FA						1-Feb-2025	
120	Distillates (petroleum), vacuum	70592-78-8	D	FA					* See footnote above	1-Feb-2025	
120	2-methyl-5-(1,1,3,3-tetramethylbutyl)hydroquinone	723-38-6	D	FA						1-Feb-2025	
120	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity	72623-85-9	D	FA					* See footnote above	1-Feb-2025	
120	Resin acids and Rosin acids	73138-82-6	D	FA					* See footnote above	1-Feb-2025	
120	A mixture of: thiobis(4,1-phenylene)-S,S,S',S'-tetraphenylsulfonium bis(hexafluorophosphate), diphenyl(4-phenylthiophenyl)sulfonium hexafluorophosphate	74227-35-3	D	FA						1-Feb-2025	
120	Aluminium	7429-90-5	D	FA	California Battery Labeling Requirements				* See footnote above Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Lithium	7439-93-2	D	FA						1-Feb-2025	
120	Tellurium dioxide	7446-07-3	D	FA						1-Feb-2025	
120	Aluminium chloride	7446-70-0	D	FA						1-Feb-2025	
120	Lubricating greases	74869-21-9	D	FA					* See footnote above	1-Feb-2025	
120	Iron (III) tris(4-methylbenzenesulfonate)	77214-82-5	D	FA						1-Feb-2025	
120	Phosphorus	7723-14-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Zinc sulphate	7733-02-0	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Methyl 2-methoxy-2-[1-oxo-2-(propenyl)amino]acetate	77402-03-0	D	FA						1-Feb-2025	
120	Copper chloride	7758-89-6	D	FA						1-Feb-2025	
120	3a,4,7,7a-tetrahydro-4,7-methanoindene	77-73-6	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Trizinc bis(orthophosphate)	7779-90-0	D	FA						1-Feb-2025	
120	Antimony trifluoride	7783-56-4	D	FA						1-Feb-2025	
120	Manganese sulphate	7785-87-7	D	FA						1-Feb-2025	
120	Calcium hydride	7789-78-8	D	FA						1-Feb-2025	
120	Citric acid	77-92-9	D	FA						1-Feb-2025	
120	Tetraethyl orthosilicate	78-10-4	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	2,2'-dimethyl-2,2'-azodipropionitrile	78-67-1	D	FA						1-Feb-2025	
120	Propylenediamine	78-90-0	D	FA						1-Feb-2025	
120	Petroleum Crude Oil	8002-05-9	D	FA						1-Feb-2025	
120	Gasoline, natural	8006-61-9	D	FA					* See footnote above	1-Feb-2025	
120	Turpentine, oil	8006-64-2	D	FA	California Battery Labeling Requirements				* See footnote above Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Tar, coal	8007-45-2	D	FA	California Battery Labeling Requirements				* See footnote above Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Kerosine (petroleum)	8008-20-6	D	FA					* See footnote above	1-Feb-2025	
120	Petrolatum	8009-03-8	D	FA					* See footnote above	1-Feb-2025	
120	4,4'-oxydi(benzenesulphonohydrazide)	80-51-3	D	FA						1-Feb-2025	
120	Tall-oil rosin	8052-10-6	D	FA					* See footnote above	1-Feb-2025	
120	(3-pentan-2-ylphenyl) N-methylcarbamate;(3-pentan-3-ylphenyl) N-methylcarbamate	8065-36-9	D	FA						1-Feb-2025	

DUPLICATE

DUPLICATE

DUPLICATE

120	3,9-bis(2,6-di-tert-butyl-4-methylphenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane	80693-00-1	D	FA						1-Feb-2025		
120	2-[(2-(dimethylamino)ethoxy)ethyl]methylaminoethanol	83016-70-0	D	FA						1-Feb-2025		
120	1-phenylazo-2-naphthol	842-07-9	D	FA	California Battery Labeling Requirements					1-Feb-2025	1-Mar-2026	
120	Distillates (coal tar), naphthalene oils	84650-04-4	D	FA						* See footnote above	1-Feb-2025	
120	Anthraquinone	84-65-1	D	FA							1-Feb-2025	
120	Tar acids, methylphenol fraction	84989-04-8	D	FA							1-Feb-2025	
120	A mixture of: dodecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadisp[5.1.11.2]henicosan-20-yl)propionate; tetradecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadisp[5.1.11.2]henicosan-20-yl)propionate	85099-50-9	D	FA							1-Feb-2025	
120	Tetrasodium 4-amino-3,6-bis(5-(6-chloro-4-(2-hydroxyethylamino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxynaphthalene-2,7-sulfonate (containing > 35% sodium chloride and sodium acetate)	85665-98-1	D	FA							1-Feb-2025	
120	A mixture of isomers of (chlorophenyl)(chlorotolyl)methane	85705-05-1	D	FA							1-Feb-2025	
120	2,2'-((3,3',5,5'-tetramethyl-1,1'-biphenyl)-4,4'-diyl)-bis(oxyethylene)-bis-oxirane	85954-11-6	D	FA							1-Feb-2025	
120	A mixture of: 2,2,6,6-tetramethylpiperidin-4-yl-hexadecanoate; 2,2,6,6-tetramethylpiperidin-4-yl-octadecanoate	86403-32-9	D	FA							1-Feb-2025	
120	2-hydroxyethyl methacrylate	868-77-9	D	FA							1-Feb-2025	
120	Pyrogallol	87-66-1	D	FA							1-Feb-2025	
120	7,7-dimethyl-3-oxa-6-azaoctan-1-ol	87787-67-5	D	FA							1-Feb-2025	
120	1-vinyl-2-pyrrolidone	88-12-0	D	FA							1-Feb-2025	
120	6-(dibutylamino)-3'-methyl-2'-(phenylamino)spiro[isobenzofuran-1(3H),9-(9H)-xanthen]-3-one	89331-94-2	D	FA							1-Feb-2025	
120	Thymol	89-83-8	D	FA							1-Feb-2025	
120	Guaiacol	90-05-1	D	FA							1-Feb-2025	
120	3,9-bis(2-(3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionyloxy-1,1-dimethylethyl)-2,4,8,10-tetraoxaspiro[5.5]undecane	90498-90-1	D	FA							1-Feb-2025	
120	2,4,6-tris(dimethylaminomethyl)phenol	90-72-2	D	FA							1-Feb-2025	
120	Aromatic hydrocarbons, C8-10	90989-39-2	D	FA						* See footnote above	1-Feb-2025	
120	2-nitroanisole	91-23-6	D	FA							1-Feb-2025	
120	1-(N,N-bis(2-ethylhexyl)aminomethyl)-1,2,4-triazole	91273-04-0	D	FA							1-Feb-2025	
120	Ethoxyquin	91-53-2	D	FA							1-Feb-2025	
120	6-phenyl-1,3,5-triazine-2,4-diyldiamine	91-76-9	D	FA							1-Feb-2025	
120	Tetrakis(1,2,2,6,6-pentamethyl-4-piperidyl)-1,2,3,4-butanetetra-carboxylate	91788-83-9	D	FA							1-Feb-2025	
120	Biphenyl-3,3',4,4'-tetrayltetraamine	91-95-2	D	FA							1-Feb-2025	
120	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated	91995-39-0	D	FA						* See footnote above	1-Feb-2025	
120	Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated	92045-42-6	D	FA						* See footnote above	1-Feb-2025	
120	Naphtha (petroleum), hydrodesulfurized light, dearomatized	92045-53-9	D	FA						* See footnote above	1-Feb-2025	
120	Petrolatum (petroleum), hydrotreated	92045-77-7	D	FA						* See footnote above	1-Feb-2025	
120	Slack wax (petroleum), hydrotreated	92062-09-4	D	FA						* See footnote above	1-Feb-2025	
120	Solvent naphtha (petroleum), hydrotreated light naphthenic	92062-15-2	D	FA						* See footnote above	1-Feb-2025	
120	Sodium 3-(2H-benzotriazol-2-yl)-5-sec-butyl-4-hydroxybenzenesulfonate	92484-48-5	D	FA							1-Feb-2025	
120	Lubricating oils (petroleum), base oils, paraffinic	93572-43-1	D	FA						* See footnote above	1-Feb-2025	
120	Hydrocarbons, C9-16, hydrotreated, dearomatized	93763-35-0	D	FA						* See footnote above	1-Feb-2025	
120	(benzothiazol-2-ylthio)succinic acid	95154-01-1	D	FA							1-Feb-2025	
120	2,4,6-trimethylbenzophenone	954-16-5	D	FA							1-Feb-2025	
120	Isoeugenol	97-54-1	D	FA							1-Feb-2025	
120	Hydrocarbons, C26-55, arom.-rich	97722-04-8	D	FA						* See footnote above	1-Feb-2025	
120	Tetramethylthiuram monosulphide	97-74-5	D	FA							1-Feb-2025	
120	Disulfiram; Tetraethylthiuram disulphide	97-77-8	D	FA	California Battery Labeling Requirements					Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
120	Ethanol, 2,2'-iminobis-, N-(C13-15-branched and linear alkyl) derivs.	97925-95-6	D	FA							1-Feb-2025	
120	Tetrahydrofurfuryl alcohol	97-99-4	D	FA							1-Feb-2025	
120	5(or 6)-tert-butyl-2'-chloro-6'-ethylamino-3',7'-dimethylspiro[isobenzofuran-1(1H),9'-xanthen]-3-one	98181-47-6	D	FA							1-Feb-2025	
120	4-tert-butylbenzoic acid	98-73-7	D	FA							1-Feb-2025	
120	N,N-dimethyl-p-toluidine	99-97-8	D	FA							1-Feb-2025	
120	2,3-epoxypropyl neodecanoate	26761-45-5	D	FA							1-Mar-2026	
120	7-oxabicyclo[4.1.0]hept-3-ylmethyl 7-oxabicyclo[4.1.0]heptane-3-carboxylate	2386-87-0	D	FA							1-Mar-2026	
120	Dapsone	80-08-0	D	FA							1-Mar-2026	
120	Formic acid	64-18-6	D	FA						* See footnote above	1-Mar-2026	
120	Ethyl lactate	97-64-3	D	FA						* See footnote above	1-Mar-2026	
120	Tetrasodium ethylenediaminetetraacetate	64-02-8	D	FA							1-Mar-2026	
120	1,3-dioxolane	646-06-0	D	FA							1-Mar-2026	
120	Sulfur	7704-34-9	D	FA							1-Mar-2026	
120	Linalool	78-70-6	D	FA							1-Mar-2026	
120	2-ethylhexane-1,3-diol	94-96-2	D	FA							1-Mar-2026	
120	1,3-dinitrobenzene	99-65-0	D	FA							1-Mar-2026	

120		4-nitrophenol		100-02-7	D	FA						1-Mar-2026	
120		Glyoxal ... %; ethandial ... %		107-22-2	D	FA					* See footnote above	1-Mar-2026	
120		3-aminopropyltriethoxysilane		919-30-2	D	FA						1-Mar-2026	
120		Calcium chloride		10043-52-4	D	FA						1-Mar-2026	
120		1-isopropyl-3-methylpyrazol-5-yl dimethylcarbamate		119-38-0	D	FA						1-Mar-2026	
120		Trizinc diphosphide		1314-84-7	D	FA					* See footnote above	1-Mar-2026	
120		Ferbam		14484-64-1	D	FA						1-Mar-2026	
120		Alachlor		15972-60-8	D	FA						1-Mar-2026	
120		Benzyltrimethylammonium chloride		103-83-3	D	FA						1-Mar-2026	
120		Trientine		112-24-3	D	FA						1-Mar-2026	
120		Oxalic acid		144-62-7	D	FA						1-Mar-2026	
120		Monuron		150-68-5	D	FA						1-Mar-2026	
120		Trisodium hexafluoroaluminate		15096-52-3	D	FA						1-Mar-2026	
120		Aminocarb		2032-59-9	D	FA						1-Mar-2026	
120		Sulphamic acid		5329-14-6	D	FA						1-Mar-2026	
120		Amitrole		61-82-5	D	FA						1-Mar-2026	
120		Methanesulphonic acid		75-75-2	D	FA						1-Mar-2026	
120		Zinc chloride		7646-85-7	D	FA						1-Mar-2026	
120		Sodium fluoride		7681-49-4	D	FA						1-Mar-2026	
120		Thionyl dichloride		7719-09-7	D	FA						1-Mar-2026	
120		Phosphorus trichloride		7719-12-2	D	FA						1-Mar-2026	
120		Sodium dithionite		7775-14-6	D	FA						1-Mar-2026	
120		Potassium fluoride		7789-23-3	D	FA						1-Mar-2026	
120		tetramethylene dimethacrylate		2082-81-7	D	FA						1-Mar-2026	
120		7,7,9(or 7,9,9)-trimethyl-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,16-diy bismethacrylate		72869-86-4	D	FA						1-Mar-2026	
120		2,2'-ethylenedioxydiethyl dimethacrylate		109-16-0	D	FA						1-Mar-2026	
120		9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethylxanthylium chloride; Basic Red 1		989-38-8	D	FA						1-Mar-2026	
120		Fuberidazole		3878-19-1	D	FA						1-Mar-2026	
121	121	Hexachlorobenzene	ヘキサクロロベンゼン	118-74-1	D/P	LR	Reg. (EU) 2019/1021, (EC) No 1272/2008 The Canadian Prohibition of Certain Toxic Substances Regulations 2012 Regulation states at Section 4 that: ...a person must not manufacture, use, sell, offer for sale or import a toxic substance set out in schedule 1 or a product containing it unless the toxic substance is incidentally present. Japan Chemical Substance Control Law [Class I]. Must use BAT (Best Available Technology) to assure lowest concentration. Levels above BAT are prohibited see https://www.meti.go.jp/policy/chemical_management/englisth/files/laws/byproduct_class1.pdf South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act California Battery Labeling Requirements		As a peptizing agent in the production of nitroso compounds and rubber for tires. As impurities in colorants	Any intentionally added content is prohibited in Canada Japan: ≤ BAT EU: 10ppm Any intentionally added content is required to be reported in batteries for California Battery Labeling Requirements.	1-Feb-2008	1-Mar-2026	
122	122	Hexachloro-1,3-butadiene (HCBD)	ヘキサクロロ-1,3-ブタジエン (HCBD)	87-68-3	P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24		Used mainly as an intermediate in the manufacture of rubber compounds. It is also used in the production of lubricants	Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024	
123	123	Hexachlorocyclohexane, gamma isomer, Lindane	ヘキサクロロシクロヘキサン (ガンマ異性体)、リンデン	58-89-9	P	LR	GefStoffV with Annex IV Nr. 5 Reg. (EU) 2019/1021 Japan Chemical Substances Control Law [Class I] California Battery Labeling Requirements		Insecticide, substance in wood protecting compounds	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
124	124	Hexahydrodimethylphthalic-anhydride	ヘキサヒドロメチル無水フタル酸	25550-51-0	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)				1-Feb-2022		
125	125	Hexamethyldisiloxane	ヘキサメチルジシロキサン	107-46-0	D	FI	Included in list of substances under REACH PACT assessment		silicon fluid, coatings, laquers, duromers, top coat		1-Feb-2017		
126	126	2-Hexyldecan-1-ol	2-ヘキシルデカン-1-オール	2425-77-6	D	FI	Included in list of substances under REACH PACT assessment		electronics, soldercream, lubricants		1-Feb-2017		
127	127	Hydrazine	ヒドラジン	302-01-2	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements		Residual monomers in plastics, pigments and adhesives, antioxidants stabilizing of Amines, Phenols, in oils, greases, natural latex; blowing agents for foamed plastics	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	
128	128	Hydrobromofluorocarbons (HBFC's), all members	ヒドロブロモフルオロカーボン (HBFC) 全種		P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 1 ODS		Refrigerant		10-Jan-2005	1-Feb-2025	
128		1,2-Dibromo-1,1-difluoroethane		75-82-1	P	LR			Refrigerant		10-Jan-2005		
128		Dibromofluoromethane		1868-53-7	P	LR					1-Feb-2009	1-Feb-2011	
128		C2H2F2Br2: 1,1-Dibromo-2,2-difluoroethane (Ethane, 1,1-Dibromo-2,2-difluoro-)		359-19-3	P	LR					1-Feb-2009	1-Feb-2011	
128		Bromodifluoromethane		1511-62-2	P	LR					1-Feb-2012		
128		1-Bromo-2-fluoroethane		762-49-2	P	LR			Refrigerant		10-Jan-2005		
128		1-Bromo-3-fluoropropane (Propane, 1-Bromo-3-fluoro-)		352-91-0	P	LR					1-Feb-2009	1-Feb-2011	
128		3-Bromo-1,1,1-trifluoropropane (Propane, 3-Bromo-1,1,1-trifluoro-)		460-32-2	P	LR					1-Feb-2009	1-Feb-2011	
128		1,2-Dibromo-1-fluoroethane		358-97-4	P	LR					1-Feb-2009	1-Feb-2011	
128		1,3-Dibromo-1,1-difluoropropane		460-25-3	P	LR					1-Feb-2009	1-Feb-2011	
128		1,2-Dibromo-1,1,2-trifluoroethane		354-04-1	P	LR					1-Feb-2009	1-Feb-2011	
128		2,3-Dibromo-1,1,1-trifluoropropane		431-21-0	P	LR					1-Feb-2009	1-Feb-2011	
128		1,1,1,2-tetrabromo-2-fluoro-ethane		353-93-5	P	LR					1-Feb-2009	1-Feb-2016	
128		1,1,2,2-tetrabromo-1-fluoro-ethane		306-80-9	P	LR					1-Feb-2009	1-Feb-2016	
128		1,1,1-tribromo-2,2-difluoroethane		7304-53-2	P	LR						1-Feb-2016	
128		1,2,2-tribromo-1,1-difluoroethane		677-34-9	P	LR						1-Feb-2016	
128		1,1,2-tribromo-1,2-difluoroethane		353-97-9	P	LR					1-Feb-2009	1-Feb-2016	
128		1,1,2-tribromo-1-fluoroethane		420-88-2	P	LR						1-Feb-2016	
128		1,1,2-tribromo-2-fluoroethane		598-67-4	P	LR					1-Feb-2009	1-Feb-2016	
128		C2H3F2Br: Bromo-1,1-difluoroethane (Ethane, 2-bromo-1,1-difluoro-)		359-07-9	P	LR					1-Feb-2009	1-Feb-2011	
128		C3HFB6		none	P	LR					1-Feb-2009	1-Feb-2011	
128		C3HF2Br5		none	P	LR					1-Feb-2009	1-Feb-2011	

DUPLICATE

DUPLICATE
DUPLICATE

128	C3HF3Br4	none	P	LR						1-Feb-2009	1-Feb-2011	DUPLICATE
128	C3HF4Br3	666-48-8	P	LR						1-Feb-2009	1-Feb-2011	
128	C3H2FBr5	none	P	LR						1-Feb-2009	1-Feb-2011	DUPLICATE
128	C3H2F2Br4	148875-98-3	P	LR						1-Feb-2009	1-Feb-2011	
128	1,2,2-Tribromo-3,3,3-trifluoropropane	421-90-9	P	LR						1-Feb-2009	1-Feb-2011	
128	1,3-Dibromo-1,1,3,3-tetrafluoropropane	460-86-6	P	LR						1-Feb-2009	1-Feb-2011	
128	1-bromo-1,1,2,2,2-pentafluoro-propane	422-01-5	P	LR							1-Feb-2016	
128	2-bromo-1,1,1,2,3-pentafluoro-propane	677-52-1	P	LR							1-Feb-2016	
128	1-bromo-1,1,2,2,3-pentafluoro-propane	677-53-2	P	LR							1-Feb-2016	
128	2-bromo-1,1,1,3,3-pentafluoro-propane	22692-16-6	P	LR							1-Feb-2016	
128	1-bromo-1,1,3,3,3-pentafluoro-propane	460-88-8	P	LR							1-Feb-2016	
128	1-bromo-1,2,2,3,3-pentafluoro-propane	679-94-7	P	LR							1-Feb-2016	
128	2-bromo-1,1,2,3,3-pentafluoro-propane	26391-11-7	P	LR							1-Feb-2016	
128	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*, S*)-(9CI)	53692-43-6	P	LR							1-Feb-2016	
128	Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*, R*)-(9CI)	53692-44-7	P	LR						1-Feb-2009	1-Feb-2016	
128	C3H3FBr4	148875-95-0	P	LR						1-Feb-2009	1-Feb-2011	
128	1,2,3-Tribromo-3,3-difluoropropane	666-25-1	P	LR						1-Feb-2009	1-Feb-2011	
128	2-bromo-1,1,3,3-tetrafluoro-propane	19041-01-1	P	LR							1-Feb-2016	
128	2-bromo-1,3,3,3-tetrafluoropropane	29151-25-5	P	LR							1-Feb-2016	
128	3-Bromo-1,1,2,2-tetrafluoropropane	679-84-5	P	LR							1-Feb-2016	
128	1-bromo-1,1,2,2-tetrafluoropropane	70192-84-6	P	LR							1-Feb-2016	
128	1-bromo-1,2,2,3-tetrafluoro-propane	70192-71-1	P	LR							1-Feb-2016	
128	3-bromo-1,1,1,3-tetrafluoropropane	460-67-3	P	LR						1-Feb-2009	1-Feb-2016	
128	C3H4FBr3	75372-14-4	P	LR						1-Feb-2009	1-Feb-2011	
128	1,2-Dibromo-3-fluoropropane	453-00-9	P	LR							1-Feb-2016	
128	1,3-Dibromo-2-fluoropropane	1786-38-5	P	LR							1-Feb-2016	
128	1,3-Dibromo-1-fluoropropane	51584-26-0	P	LR							1-Feb-2016	
128	1,2-Dibromo-1-fluoro-(R*, S*)-propane	62135-10-8	P	LR							1-Feb-2016	
128	1,2-Dibromo-1-fluoro-(R*, R*)-propane	62135-11-9	P	LR						1-Feb-2009	1-Feb-2016	
128	2-bromo-1,1-difluoro-propane	430-87-5	P	LR							1-Feb-2016	
128	1-bromo-1,1-difluoro-propane	420-89-3	P	LR							1-Feb-2016	
128	1-bromo-2,2-difluoro-propane	420-98-4	P	LR							1-Feb-2016	
128	2-bromo-1,3-difluoro-propane	2195-05-3	P	LR							1-Feb-2016	
128	3-bromo-1,1-difluoro-propane	461-49-4	P	LR							1-Feb-2016	
128	1-bromo-2,3-difluoro-propane	111483-20-6	P	LR							1-Feb-2009	1-Feb-2016
128	1-Bromo-1,1-difluoroethane	420-47-3	P	LR						1-Feb-2009	1-Feb-2011	
128	1-Bromo-1,1,2,3,3,3-hexafluoropropane	2252-78-0	P	LR						1-Feb-2009	1-Feb-2011	
128	2-Bromo-1,1,1-trifluoroethane	421-06-7	P	LR					Refrigerant	10-Jan-2005		
128	Ethene, 2-bromo-1,1-difluoro-	359-08-0	P	LR						1-Feb-2009		
128	Propane, 1-bromo-2-fluoro-	1871-72-3	P	LR					Refrigerant	10-Jan-2005	1-Feb-2011	
129	129 Hydrochlorofluorocarbons (HCFC's), all members	ヒドロクロロフルオロカーボン (HCFC) 全種	D/P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 2 ODS				Refrigerant	10-Jan-2005	1-Feb-2025	
129	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	812-04-4	D/P	LR					Refrigerant	10-Jan-2005		
129	1,2,2-Trichloro-1,1-difluoroethane	354-21-2	D/P	LR					Refrigerant	10-Jan-2005		
129	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	354-23-4	D/P	LR					Refrigerant	10-Jan-2005		
129	1,2-Dichloro-1,1-difluoroethane	1649-08-7	D/P	LR					Refrigerant	10-Jan-2005		
129	1,2-Dichloro-1,2-difluoroethane	431-06-1	D/P	LR					Refrigerant	10-Jan-2005		
129	2-chloro-1,3-difluoropropane	102738-79-4	D/P	LR						1-Feb-2012		
129	1,1-Dichloro-1,2,3,3,3-pentafluoropropane	111512-56-2	D/P	LR						1-Feb-2012		
129	Tetrachlorodifluoropropane	127564-82-3	D/P	LR						1-Feb-2012		
129	Trichlorodifluoropropane	127564-90-3	D/P	LR						1-Feb-2012		
129	Trichlorotetrafluoropropane	127564-91-4	D/P	LR						1-Feb-2012		
129	2,2-Dichloro-1,1,1,3,3-pentafluoropropane	128903-21-9	D/P	LR						1-Feb-2012		
129	Chlorotrifluoroethane	1330-45-6	D/P	LR						1-Feb-2012		
129	Tetrachlorofluoropropane	134190-49-1	D/P	LR						1-Feb-2012		
129	Trichlorofluoropropane	134190-51-5	D/P	LR						1-Feb-2012		
129	Hexachlorofluoropropane	134237-35-7	D/P	LR						1-Feb-2012		
129	Pentachlorodifluoropropane	134237-36-8	D/P	LR						1-Feb-2012		
129	Tetrachlorotrifluoropropane	134237-37-9	D/P	LR						1-Feb-2012		
129	Trichlorotetrafluoropropane	134237-38-0	D/P	LR						1-Feb-2012		
129	Tetrachlorodifluoropropane	134237-39-1	D/P	LR						1-Feb-2012		
129	Trichlorotrifluoropropane	134237-40-4	D/P	LR						1-Feb-2012		
129	Chloropentafluoropropane	134237-41-5	D/P	LR						1-Feb-2012		
129	Trichlorodifluoropropane	134237-42-6	D/P	LR						1-Feb-2012		
129	Dichlorotrifluoropropane	134237-43-7	D/P	LR						1-Feb-2012		
129	Chlorotrifluoropropane	134237-44-8	D/P	LR						1-Feb-2012		
129	Dichlorofluoropropane	134237-45-9	D/P	LR						1-Feb-2012		
129	1,1-Dichloro-1,2,2,3,3-pentafluoropropane	13474-88-9	D/P	LR						1-Feb-2012		
129	1,3-Dichloro-1,1,2,3,3-pentafluoropropane	136013-79-1	D/P	LR						1-Feb-2012		
129	1,1-Dichloro-1,2-difluoroethane	1842-05-3	D/P	LR						1-Feb-2012		
129	Dichlorofluoroethane	25167-88-8	D/P	LR						1-Feb-2012		
129	Dichlorodifluoroethane	25915-78-0	D/P	LR						1-Feb-2012		
129	Hexachlorofluoropropane	29470-94-8	D/P	LR						1-Feb-2012		
129	Tetrachlorotrifluoropropane	29470-95-9	D/P	LR						1-Feb-2012		DUPLICATE
129	2,3-Dichloro-1,1,1-trifluoropropane	338-75-0	D/P	LR						1-Feb-2012		
129	Trichlorodifluoroethane	41834-16-6	D/P	LR						1-Feb-2012		
129	2-chloro-2-fluoropropane	420-44-0	D/P	LR						1-Feb-2012		
129	1,2-Dichloro-1,1,2,3,3-pentafluoropropane	422-44-6	D/P	LR						1-Feb-2012		
129	1,2-Dichloro-1,1,3,3,3-pentafluoropropane	127564-92-5	P	LR						1-Feb-2012	1-Feb-2013	DUPLICATE
129	2,3-Dichloro-1,1,1,2,3-pentafluoropropane	422-48-0	D/P	LR						1-Feb-2012		
129	1,1-Dichloro-2,2,3,3,3-pentafluoropropane	422-56-0	D/P	LR						1-Feb-2012		DUPLICATE
129	1,2-Dichloro-1,1,3,3,3-pentafluoropropane	431-86-7	D/P	LR						1-Feb-2012		
129	3-Chloro-1,1,1-trifluoropropane	460-35-5	D/P	LR						1-Feb-2012		DUPLICATE
129	3,3-Dichloro-1,1,1-trifluoropropane	460-69-5	D/P	LR						1-Feb-2012		DUPLICATE
129	1-chloro-1,1,3,3,3-pentafluoropropane	460-92-4	D/P	LR						1-Feb-2012		
129	1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1	D/P	LR						1-Feb-2012		DUPLICATE
129	Trichlorotrifluoropropane	61623-04-9	D/P	LR						1-Feb-2012		
129	3-Chloro-1,1,2,2-tetrafluoropropane	679-85-6	D/P	LR						1-Feb-2012		DUPLICATE

129	1,1,1-Trichloro-3,3,3-trifluoropropane		7125-83-9	D/P	LR					1-Feb-2012		DUPLICATE
129	1,1-Dichloro-1,2,2-trifluoropropane		7125-99-7	D/P	LR					1-Feb-2012		
129	1,1-Dichloro-1-fluoropropane		7799-56-6	D/P	LR					1-Feb-2012		
129	1,1,3-trichloro-1-fluoropropane		818-99-5	D/P	LR					1-Feb-2012		
129	Dichlorodifluoropropane		134190-52-6	P	LR					1-Feb-2012		
129	Dichlorofluoropropane		127404-11-9	P	LR					1-Feb-2012		
129	Dichlorotetrafluoropropane		127564-83-4	P	LR					1-Feb-2012		
129	Dichlorotrifluoropropane		116890-51-8	P	LR					1-Feb-2012		
129	1,2-Dichloro-1-fluoroethane		430-57-9	D/P	LR				Refrigerant	10-Jan-2005		
129	1,2-Dichloro-1-fluoroethylene		430-58-0	D/P	LR				Refrigerant	10-Jan-2005		
129	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)		354-25-6	D/P	LR				Refrigerant	10-Jan-2005		
129	1-Chloro-1,1-difluoroethane		75-68-3	D/P	LR				Refrigerant	10-Jan-2005		
129	Chlorodifluoroethanes		25497-29-4	D/P	LR				Refrigerant	10-Jan-2005		
129	Chlorodifluoromethane		75-45-6	D/P	LR	California Battery Labeling Requirements			Refrigerant	10-Jan-2005	1-Mar-2026	
129	Chlorofluoromethane		593-70-4	D/P	LR	California Battery Labeling Requirements			Refrigerant	10-Jan-2005	1-Mar-2026	
129	Chlorotetrafluoroethane		63938-10-3	D/P	LR				Refrigerant	10-Jan-2005		
129	Dichlorofluoromethane		75-43-4	D/P	LR	California Battery Labeling Requirements			Refrigerant	10-Jan-2005	1-Mar-2026	
129	Dichlorotrifluoroethane		34077-87-7	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 1,1,1-trichloro-2-fluoro-		2366-36-1	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 1,1,2-trichloro-1-fluoro-		811-95-0	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 1,1,2-trichloro-2-fluoro-		359-28-4	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 1,1-dichloro-1-fluoro-		1717-00-6	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 1,2-difluoro-1,1,2-trichloro-		354-15-4	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 1-chloro-1,2-difluoro-		338-64-7	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, 2,2-dichloro-1,1,1-trifluoro-		306-83-2	D/P	LR				Refrigerant	10-Jan-2005		DUPLICATE
129	Ethane, 2-chloro-1,1,1,2-tetrafluoro-		2837-89-0	D/P	LR				Refrigerant	10-Jan-2005		DUPLICATE
129	Ethane, chloro-1,1-difluoro-		55949-44-5	D/P	LR				Refrigerant	10-Jan-2005		
129	Ethane, monochlorodifluoro-		338-65-8	D/P	LR				Refrigerant	10-Jan-2005		
129	Trichlorofluoroethane		27154-33-2	D/P	LR				Refrigerant	10-Jan-2005		
129	chlorodifluoropropane		134190-53-7	D/P	LR					1-Feb-2009		
129	chlorofluoroethane		110587-14-9	D/P	LR					1-Feb-2009		
129	chlorofluoropropane		134190-54-8	D/P	LR					1-Feb-2009		
129	chlorohexafluoropropane		28987-04-4	D/P	LR					1-Feb-2009		
129	chloropentafluoropropane		108662-83-5	D/P	LR					1-Feb-2009		
129	chlorotetrafluoropropane		134190-50-4	D/P	LR					1-Feb-2009		
129	chlorotrifluoropropane		26588-23-8	D/P	LR					1-Feb-2009		
129	chloro-1,1,1-trifluoroethane		75-88-7	D/P	LR	California Battery Labeling Requirements				1-Feb-2009	1-Mar-2026	DUPLICATE
129	Pentachlorodifluoropropane		116867-32-4	D/P	LR					1-Feb-2009		
129	Pentachlorofluoropropane		134190-48-0	D/P	LR					1-Feb-2009		
129	1-chloro-1,1,2-trifluoroethane		421-04-5	D/P	LR					1-Feb-2009		
129	1-chloro-1,2,2-trifluoroethane		431-07-2	D/P	LR					1-Feb-2009		
129	1,1-Dichloro-2-fluoroethane		430-53-5	D/P	LR					1-Feb-2009		
129	1,1-Dichloro-2,2-difluoroethane		471-43-2	D/P	LR					1-Feb-2009		
129	1,1,1,2-Tetrachloro-2-fluoroethane		354-11-0	D/P	LR					1-Feb-2009		
129	1,1,2,2-Tetrachloro-1-fluoroethane		354-14-3	D/P	LR					1-Feb-2009		
130	Hydrofluorocarbons (HFC's), saturated, all members	ヒドロフルオロカーボン (HFC) 飽和全種		D/P	FA/LR	Kyoto Protocol Directive 2006/40/EC, Reg. (EU) No.2024/573			Vehicle related refrigerants	10-Jan-2005	1-Feb-2025	
130	1,1,1,2,2,3,3-Heptafluoropropane		2252-84-8	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	1,1,1,2,3,3-Hexafluoropropane		431-63-0	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	1,1,1,2-Tetrafluoroethane		811-97-2	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	1,1,2,2-Tetrafluoroethane		359-35-3	D/P	FA/LR					10-Jan-2005		
130	1,1,2-Trifluoroethane		430-66-0	D/P	FA/LR					10-Jan-2005		
130	1,1-Difluoroethane		75-37-6	D/P	FA/LR					10-Jan-2005		
130	1,2-Difluoroethane		624-72-6	D/P	FA/LR					10-Jan-2005		
130	Difluoroethane		25497-28-3	D/P	FA/LR					10-Jan-2005		
130	Difluoromethane		75-10-5	D/P	FA/LR					10-Jan-2005		
130	Ethane, 1,1,1-trifluoro-		420-46-2	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	Ethane, pentafluoro-		354-33-6	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	Ethyl fluoride		353-36-6	D/P	FA/LR					10-Jan-2005		
130	Methyl fluoride		593-53-3	D/P	FA/LR					10-Jan-2005		
130	1,1,1,2,2-Pentafluoropropane		1814-88-6	D/P	FA/LR							DUPLICATE
130	1,1,1,3,3-Pentafluoropropane		460-73-1	D/P	FA/LR							DUPLICATE
130	1,1,1,3,3-Pentafluorobutane		406-58-6	D/P	FA/LR							DUPLICATE
130	Pentane, 1,1,1,2,2,3,4,5,5,5-decafluoro-		138495-42-8	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	Propane, 1,1,1,2,3,3,3-heptafluoro-		431-89-0	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	Propane, 1,1,1,3,3,3-hexafluoro-		690-39-1	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	Propane, hexafluoro-		27070-61-7	D/P	FA/LR					10-Jan-2005		DUPLICATE
130	Trifluoroethane		27987-06-0	D/P	FA/LR					10-Jan-2005		
130	Trifluoromethane		75-46-7	D/P	FA/LR					10-Jan-2005		
131	Hydroxyphenyl Benzotriazoles, selected	ヒドロキシフェニルベンゾトリアゾール (一部)		D/P	FI/FA/LR	See below				1-Feb-2025		
131	Alkyl (C7-C9), 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]propionates, mixture of branched and linear		127519-17-9	D	FI	Included in list of substances under REACH PACT assessment			UV stabiliser in all clear laquers	1-Feb-2019		
131	2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-928)		73936-91-1	D	FA	Substance currently undergoing PBT assessment - likely to be included in REACH Candidate List			Coating, lacquers, paint, ink, PU	1-Feb-2024		

131	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		25973-55-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Stockholm Convention, Annex A Japan Chemical Substances Control Law [Class I] Regulation (EU) No 2019/1021	27-Nov-23	REACH Authorisation Sunset Date	UV stabilizer. Specific exemptions permit new motor vehicles to contain UV-328 in specified uses such as bumper systems, radiator grills, spoilers, car garnish, roof modules, soft/hard tops, trunk lids and rear window wipers for five years after entry into force and motor vehicle replacement parts until the end of the service life of the articles or 2044, whichever comes earlier in Stockholm Convention, Annex A.	> 1 mg/kg (0.0001% by weight)	1-Feb-2015	1-Mar-2026
131	2-(2H-benzotriazol-2-yl)-p-cresol (UV-P)		2440-22-4	D	FI	Included in list of substances under REACH PACT assessment			Adhesives, duromers, thermoplastics, trim, door, loudspeaker grille, cup holder		1-Feb-2017	
131	5-Chlorobenzotriazole, 2-(2-Hydroxy-3-tert-butyl-5-methylphenyl)- (UV-326)		3896-11-5	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Application: air bag, battery, fuel pipe, door seal, fabric, roof hatch		1-Feb-2017	1-Feb-2025
131	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)- (UV 320)		3846-71-7	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Japan Chemical Substances Control Law [Class1]	27-Nov-23	REACH Authorisation Sunset Date	UV Stabilizer in plastics for trim parts, etc.		1-Feb-2007	1-Mar-2026
131	Phenol, 2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)- (UV-234)		70321-86-7	D	FI	Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			ABS, thermoplastics, duromers, dashboard, bumper,		1-Feb-2017	
131	Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)- (UV 329)		3147-75-9	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020).			UV stabilizer for Polycarbonate, PMMA, molding, light lenses, lining		1-Feb-2017	1-Feb-2025
131	Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1-dimethylethyl)-6-(1-methylpropyl)- (UV 350)		36437-37-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date	UV-protection agents in coatings, plastics, rubber		1-Feb-2016	1-Feb-2024
131	Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1'-dimethylethyl)- (UV 327)		3864-99-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Nov-23	REACH Authorisation Sunset Date	UV absorber used in moldings, doorside and roof etc.	Any intentionally added content must be reported	1-Feb-2009	1-Feb-2024
132	132 Indium tin oxide (ITO)	インジウムスズ酸化物 (ITO)	50926-11-9	D	FI	Included in list of substances under REACH PACT assessment			electrics, electronics, ceramics, glass, thermoplastics		1-Feb-2017	
133	133 isodecyl diphenyl phosphate	インデシルジフェニルホスフェート	29761-21-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			Elastomers / elastomeric compounds, Adhesives, sealants		1-Feb-2017	
134	134 Lead and its compounds, all members	鉛及びその化合物 (全成分)		D/P	LR	Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 GB/T 30512 (ELV China) Included in list of substances under REACH PACT assessment Reg. (EC) No 1907/2006 (REACH) Reg. (EU) 2023/1542	selected, see list below	REACH Authorisation Sunset Date	Lead as component in metals and alloys: e.g. bearing metals, steel, brass, aluminium processed in automated machines. Lead compounds, e.g. lead-containing stabilizers and pigments, corrosion inhibitors etc.	- Portable Batteries*: shall not contain more than 0.01 % of lead (expressed as lead metal) by weight but shall not apply to portable zinc-air button cells until 18 August 2028 - All Other Applications: 0.1% for impurities, any intentionally added content must be reported. *Portable Batteries: <5kg (Button Cell, AAA, AA, 9v, etc)	10-Jan-2005	1-Feb-2024
134	(2-Ethylhexanoato-O)(isodecanoato-O)lead		94246-92-1	D/P	LR						10-Jan-2005	
134	(2-Ethylhexanoato-O)(isononanoato-O)lead		94246-91-0	D/P	LR						10-Jan-2005	
134	(2-Ethylhexanoato-O)(isooctanoato-O)lead		94246-90-9	D/P	LR						10-Jan-2005	
134	(2-Ethylhexanoato-O)(neodecanoato-O)lead		94246-93-2	D/P	LR						10-Jan-2005	
134	(isodecanoato-O)(isononanoato-O)lead		94246-86-3	D/P	LR						10-Jan-2005	
134	(isodecanoato-O)(isooctanoato-O)lead		94246-85-2	D/P	LR						10-Jan-2005	
134	(isodecanoato-O)(neodecanoato-O)lead		94246-87-4	D/P	LR						10-Jan-2005	
134	(isononanoato-O)(isooctanoato-O)lead		94246-84-1	D/P	LR						10-Jan-2005	
134	(isononanoato-O)(neodecanoato-O)lead		94481-58-0	D/P	LR						10-Jan-2005	
134	(Neononanoato-O)(neoundecanoato-O)lead		93894-64-5	D/P	LR						10-Jan-2005	
134	alpha.-D-Glucopyranose, 1-(dihydrogen phosphate), lead salt		68901-12-2	D/P	LR						10-Jan-2005	
134	[.mu.-(4,6-Dinitroresorcinolato(2-)-O1,O3)]dihydroxydlead		84837-22-9	D/P	LR						10-Jan-2005	
134	[.mu.-[[5,5'-Azobis[1H-tetrazolato]](2-)]dihydroxydlead		94015-57-3	D/P	LR						10-Jan-2005	
134	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead salt		14450-60-3	D/P	LR						10-Jan-2005	
134	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3)		512-26-5	D/P	LR						10-Jan-2005	
134	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3), trihydrate		6107-83-1	D/P	LR						10-Jan-2005	
134	1,2-Benzenedicarboxylic acid, lead(2+) salt		18608-34-9	D/P	LR						10-Jan-2005	
134	1,2-Benzenedicarboxylic acid, lead(2+) salt, basic		90193-83-2	D/P	LR						10-Jan-2005	
134	1,3,5,7,9-Pentaoxa-2.lambda.2,4.lambda.2,6.lambda.2,8.lambda.2-tetraplumbacyclotridec-11-ene-10,13-dione, (Z)-		12275-07-9	D/P	LR						10-Jan-2005	
134	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, lead salt		54554-36-8	D/P	LR						10-Jan-2005	
134	1,3-Benzenediol, 2,4,6-trinitro-, lead salt/Lead styphnate		15245-44-0	D/P	LR						10-Jan-2005	1-Feb-2016
134	1,3-Benzenediol, nitro-, lead(2+) salt (1:1)		70268-38-1	D/P	LR						10-Jan-2005	
134	2,4-Cyclohexadien-1-one, 3,5,6-trihydroxy-4,6-bis(3-methyl-2-butenyl)-2-(3-methyl-2-oxobutyl)-, lead salt, (R)-		68901-11-1	D/P	LR						10-Jan-2005	
134	2-Butenedioic acid (E)-, lead salt		13698-55-0	D/P	LR						10-Jan-2005	
134	2-Butenedioic acid (E)-, lead(2+) salt, basic		90268-59-0	D/P	LR						10-Jan-2005	
134	2-Butenedioic acid (Z)-, lead(2+) salt, basic		90268-66-9	D/P	LR						10-Jan-2005	
134	2-Propenoic acid, 2-methyl-, lead salt, basic		90552-19-5	D/P	LR						10-Jan-2005	
134	2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, lead(2+) bis(2-methyl-2-propenoate) and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediy)		68155-47-5	D/P	LR						10-Jan-2005	
134	3-(Triphenylplumbyl)-1H-pyrazole		51105-45-4	D/P	LR						10-Jan-2005	
134	7,11-Metheno-11H,13H-tetrazolo[1,5-c][1,7,3,5,2,6]dioxadiazadiplobaclyclododecine, 5,5,13,13-tetrahydro-4,5-dihydro-4,8,10,15-tetranitro-		19651-80-0	D/P	LR						10-Jan-2005	
134	7-Methyloctanoic acid, lead salt		97952-39-1	D/P	LR						10-Jan-2005	
134	9-Hexadecenoic acid, lead(2+) salt, (Z)-, basic		90388-15-1	D/P	LR						10-Jan-2005	
134	9-Octadecenoic acid (Z)-, lead salt		15347-55-4	D/P	LR						10-Jan-2005	
134	9-Octadecenoic acid (Z)-, lead salt, basic		90459-88-4	D/P	LR						10-Jan-2005	
134	Acetic acid, lead salt, basic		51404-69-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	

134	Acetoxytributylplumbane	2587-82-8	D/P	LR						10-Jan-2005	
134	Acetoxytrimethylplumbane	5711-19-3	D/P	LR						10-Jan-2005	
134	Acetoxytriphenylplumbane	1162-06-7	D/P	LR						10-Jan-2005	
134	Arsenic acid, lead (4+) salt	53404-12-9	D/P	LR						10-Jan-2005	
134	Basic lead sulfite	12608-25-2	D/P	LR						10-Jan-2005	
134	Benzenesulfonic acid, 4-C10-13-sec-alkyl derivatives, lead(2+) salts	84961-75-1	D/P	LR						10-Jan-2005	
134	Bis(diethylthiocarbamate-S,S')lead	17549-30-3	D/P	LR						10-Jan-2005	
134	Bis(o-acetoxybenzoato)lead	62451-77-8	D/P	LR						10-Jan-2005	
134	Bis(pentane-2,4-dionato-O,O')lead	15282-88-9	D/P	LR						10-Jan-2005	
134	Bismuth lead ruthenium oxide	65229-22-3	D/P	LR						10-Jan-2005	
134	Bismuth, compound with lead (1:1)	12048-28-1	D/P	LR						10-Jan-2005	
134	Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, lead(2+) salt (1:1)	815-84-9	D/P	LR						10-Jan-2005	
134	Carbamodithioic acid, ethylphenyl-, lead(2+) salt	93892-65-0	D/P	LR						10-Jan-2005	
134	Carbonic acid, lead(2+) salt	25510-11-6	D/P	LR						10-Jan-2005	
134	Castor oil, dehydrated, polymer with rosin, calcium lead zinc salt	68604-05-7	D/P	LR						10-Jan-2005	
134	Chlorotrimethylplumbane	1520-78-1	D/P	LR						10-Jan-2005	
134	Chlorotriphenylplumbane	1153-06-6	D/P	LR						10-Jan-2005	
134	Lead sulfochromate yellow(C.I. Pigment Yellow 34)	1344-37-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005	1-Feb-2013
134	Chromium lead oxide	11119-70-3	D/P	LR						10-Jan-2005	
134	Chromium lead oxide sulfate, silica-modified	116565-74-3	D/P	LR						10-Jan-2005	
134	C.I. Pigment Orange 21	1344-38-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)					1-Feb-2016	
134	Copper, .beta.-resorcylate salicylate lead complexes	68411-07-4	D/P	LR						10-Jan-2005	
134	Cyclohexanebutanoic acid, lead(2+) salt	62637-99-4	D/P	LR						10-Jan-2005	
134	Decanoic acid, branched, lead salts	90342-24-8	D/P	LR						10-Jan-2005	
134	Decanoic acid, lead salt	20403-42-3	D/P	LR						10-Jan-2005	
134	Diacetoxylphenylplumbane	6928-68-3	D/P	LR						10-Jan-2005	
134	Diamylthiocarbamate, lead	109707-90-6	D/P	LR						10-Jan-2005	
134	Diantimony lead tetroxide	16450-50-3	D/P	LR						10-Jan-2005	
134	Dibasic lead stearate	56189-09-4	D/P	LR						10-Jan-2005	
134	Dibismuth dilead tetra-ruthenium tridecaoxide	11116-83-9	D/P	LR						10-Jan-2005	
134	Dilead chromate dihydroxide	12017-86-6	D/P	LR						10-Jan-2005	
134	Dilead dirhodium heptaoxide	37240-96-3	D/P	LR						10-Jan-2005	
134	Diphenyllead dichloride	2117-69-3	D/P	LR						10-Jan-2005	
134	Diplumbane, hexaethyl-	2388-00-3	D/P	LR						10-Jan-2005	
134	Diplumbane, hexaphenyl-	3124-01-4	D/P	LR						10-Jan-2005	
134	Docosanoic acid, lead salt	3249-61-4	D/P	LR						10-Jan-2005	
134	Dodecanoic acid, lead salt, basic	90342-56-6	D/P	LR						10-Jan-2005	
134	Dodecanoic acid, lead(2+) salt	15773-55-4	D/P	LR						10-Jan-2005	
134	Fatty acids, C12-18, lead salts	68131-60-2	D/P	LR						10-Jan-2005	
134	Fatty acids, C14-26, lead salts	93165-26-5	D/P	LR						10-Jan-2005	
134	Fatty acids, C16-18, lead salts	91031-62-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Fatty acids, C18-24, lead salts	84776-54-5	D/P	LR						10-Jan-2005	
134	Fatty acids, C4-20-branched, lead salts	125328-49-6	D/P	LR						10-Jan-2005	
134	Fatty acids, C6-19-branched, lead salts	91002-20-9	D/P	LR						10-Jan-2005	
134	Fatty acids, C8-10, lead salts	91031-61-7	D/P	LR						10-Jan-2005	
134	Fatty acids, C8-10-branched, lead salts	85049-42-9	D/P	LR						10-Jan-2005	
134	Fatty acids, C8-10-branched, lead salts, basic	68409-79-0	D/P	LR						10-Jan-2005	
134	Fatty acids, C8-12, lead salts	84776-53-4	D/P	LR						10-Jan-2005	
134	Fatty acids, C8-18 and C18-unsaturated, lead salts	84776-36-3	D/P	LR						10-Jan-2005	
134	Fatty acids, C8-9, lead salts	91031-60-6	D/P	LR						10-Jan-2005	
134	Fatty acids, C9-11-branched, lead salts	81412-57-9	D/P	LR						10-Jan-2005	
134	Fatty acids, castor-oil, hydrogenated, lead salts	91697-36-8	D/P	LR						10-Jan-2005	
134	Fatty acids, coco, lead salts	92044-89-8	D/P	LR						10-Jan-2005	
134	Fatty acids, tall-oil, lead manganese salts	61788-53-2	D/P	LR						10-Jan-2005	
134	Fatty acids, tall-oil, lead salts	61788-54-3	D/P	LR						10-Jan-2005	
134	Fatty acids, tallow, reaction products with lead oxide	94349-78-7	D/P	LR						10-Jan-2005	
134	Flue dust, lead blast furnace	70514-05-5	D/P	LR						10-Jan-2005	
134	Formic acid, lead salt	7056-83-9	D/P	LR						10-Jan-2005	
134	Gilsonite, polymer with linseed oil, lead salt	68989-89-9	D/P	LR						10-Jan-2005	
134	Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, lead(2+) sodium salt (1:1:2)]	22904-40-1	D/P	LR						10-Jan-2005	
134	Hafnium lead trioxide	12029-23-1	D/P	LR						10-Jan-2005	
134	Hexacosanoic acid, lead salt	94006-20-9	D/P	LR						10-Jan-2005	
134	Hexadecanoic acid, lead salt, basic	90388-09-3	D/P	LR						10-Jan-2005	
134	Hexadecanoic acid, lead(2+) salt, basic	90388-10-6	D/P	LR						10-Jan-2005	
134	Hexanoic acid, 2-ethyl-, lead(2+) salt	301-08-6	D/P	LR						10-Jan-2005	
134	Hexanoic acid, 3,5,5-trimethyl-, lead salt	23621-79-6	D/P	LR						10-Jan-2005	
134	Hydroxy(neodecanoato-O)lead	71753-04-3	D/P	LR						10-Jan-2005	
134	Iron lead oxide (Fe12PbO19)	12023-90-4	D/P	LR						10-Jan-2005	
134	Isodecanoic acid, lead salt, basic	90431-14-4	D/P	LR						10-Jan-2005	
134	Isodecanoic acid, lead(2+) salt, basic	91671-82-8	D/P	LR						10-Jan-2005	
134	Isononanoic acid, lead salt	27253-41-4	D/P	LR						10-Jan-2005	
134	Isononanoic acid, lead salt, basic	90431-21-3	D/P	LR						10-Jan-2005	
134	Isooctanoic acid, lead salt	64504-12-7	D/P	LR						10-Jan-2005	
134	Isooctanoic acid, lead salt, basic	90431-26-8	D/P	LR						10-Jan-2005	
134	Isooctanoic acid, lead(2+) salt, basic	91671-83-9	D/P	LR						10-Jan-2005	
134	Isoundecanoic acid, lead(2+) salt, basic	91671-84-0	D/P	LR						10-Jan-2005	
134	Lauric acid, lead salt	15306-30-6	D/P	LR						10-Jan-2005	
134	Leach residues, lead slag	69029-71-6	D/P	LR						10-Jan-2005	
134	Lead	7439-92-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2019
134	Lead (II) acetate, trihydrate	6080-56-4	D/P	LR						10-Jan-2005	
134	Lead (II) methylthiolate	35029-96-0	D/P	LR						10-Jan-2005	
134	Lead (IV) acetate	546-67-8	D/P	LR						10-Jan-2005	
134	Lead borosilicate Pb5B2SiO10		D/P	LR						1-Feb-2019	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

134	Lead 12-hydroxyoctadecanoate	65127-78-8	D/P	LR					10-Jan-2005		
134	Lead 2,4-dihydroxybenzoate	20936-32-7	D/P	LR					10-Jan-2005		
134	Lead 2-ethylhexoate	16996-40-0	D/P	LR					10-Jan-2005		
134	Lead 3-(acetamido)phthalate	93839-98-6	D/P	LR					10-Jan-2005		
134	Lead 5-nitroterephthalate	60580-60-1	D/P	LR					10-Jan-2005		
134	Lead acetate	15347-57-6	D/P	LR					10-Jan-2005		
134	Lead acetate	301-04-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
134	Lead acrylate	14466-01-4	D/P	LR					10-Jan-2005		
134	Lead alloy, dross	69011-59-2	D/P	LR					10-Jan-2005		
134	Lead alloy, Pb,Sn, dross	69011-60-5	D/P	LR					10-Jan-2005		
134	Lead antimonate	13510-89-9	D/P	LR					10-Jan-2005		
134	Lead antimonide	12266-38-5	D/P	LR					10-Jan-2005		
134	Lead arsenate	3687-31-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	DUPLICATE	
134	Lead arsenate	7784-40-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) K-REACH California Battery Labeling Requirements			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	DUPLICATE
134	Lead arsenate (Pb3(AsO4)2)	10102-48-4	D/P	LR					10-Jan-2005		DUPLICATE
134	Lead arsenate, unspecified	7645-25-2	D/P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.02% or greater inorganic arsenic must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026	DUPLICATE
134	Lead arsenite	10031-13-7	D/P	LR					10-Jan-2005		DUPLICATE
134	Lead azide	13424-46-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
134	Lead benzoate	15907-04-7	D/P	LR					10-Jan-2005		
134	Lead bis(12-hydroxystearate)	58405-97-3	D/P	LR					10-Jan-2005		
134	Lead bis(2-ethylhexanoate)	93840-04-1	D/P	LR					10-Jan-2005		
134	Lead bis(3,5,5-trimethylhexanoate)	35837-70-8	D/P	LR					10-Jan-2005		
134	Lead bis(5-oxo-DL-prolinate)	85392-78-5	D/P	LR					10-Jan-2005		
134	Lead bis(5-oxo-L-prolinate)	85392-77-4	D/P	LR					10-Jan-2005		
134	Lead bis(isononanoate)	52847-85-5	D/P	LR					10-Jan-2005		
134	Lead bis(isoundecanoate)	93965-29-8	D/P	LR					10-Jan-2005		
134	Lead bis(nonylphenolate)	72586-00-6	D/P	LR					10-Jan-2005		
134	Lead bis(piperidine-1-carbodithioate)	41556-46-1	D/P	LR					10-Jan-2005		
134	Lead bis(p-octylphenolate)	84394-98-9	D/P	LR					10-Jan-2005		
134	Lead bis(tetracosylbenzenesulphonate)	85865-91-4	D/P	LR					10-Jan-2005		
134	Lead bis(tricosanoate)	93966-37-1	D/P	LR					10-Jan-2005		
134	Lead bis(didodecylbenzenesulphonate)	85865-92-5	D/P	LR					10-Jan-2005		
134	Lead borate	14720-53-7	D/P	LR					10-Jan-2005		
134	Lead b-resorcylate	41453-50-3	D/P	LR					10-Jan-2005		
134	Lead bromide (PbBr2)	10031-22-8	D/P	LR					10-Jan-2005		
134	Lead carbonate	598-63-0	D/P	LR					10-Jan-2005		
134	Lead chloride	7758-95-4	D/P	LR					10-Jan-2005		
134	Lead chloride (V.A.N.)	12612-47-4	D/P	LR					10-Jan-2005		
134	Lead chloride oxide	12205-72-0	D/P	LR					10-Jan-2005		
134	Lead chromate	7758-97-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date		10-Jan-2005		DUPLICATE
134	Lead chromate oxide	18454-12-1	D/P	LR					10-Jan-2005		DUPLICATE
134	Lead chromate silicate	11113-70-5	D/P	LR					10-Jan-2005		DUPLICATE
134	Lead chromate silicate (Pb3(CrO4)(SiO4))	69011-07-0	D/P	LR					10-Jan-2005		DUPLICATE
134	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)	51899-02-6	D/P	LR					10-Jan-2005		DUPLICATE
134	Lead cyanamidate	20890-10-2	D/P	LR					10-Jan-2005		
134	Lead cyanamide	20837-86-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
134	Lead cyanamide	35112-70-0	D/P	LR					10-Jan-2005		
134	Lead cyanide	592-05-2	D/P	LR					10-Jan-2005		
134	Lead dibenzoate	873-54-1	D/P	LR					10-Jan-2005		
134	Lead dibromate	34018-28-5	D/P	LR					10-Jan-2005		
134	Lead dibutanoate	65119-94-0	D/P	LR					10-Jan-2005		
134	Lead dibutyrate	819-73-8	D/P	LR					10-Jan-2005		
134	Lead didocosanoate	29597-84-0	D/P	LR					10-Jan-2005		
134	Lead dihexanoate	15773-53-2	D/P	LR					10-Jan-2005		
134	Lead dilactate	18917-82-3	D/P	LR					10-Jan-2005		
134	Lead diinoleate	33627-12-2	D/P	LR					10-Jan-2005		
134	Lead dimethyldithiocarbamate	19010-66-3	D/P	LR					10-Jan-2005		
134	Lead dimyristate	32112-52-0	D/P	LR					10-Jan-2005		
134	Lead dipalmitate	15773-56-5	D/P	LR					10-Jan-2005		
134	Lead diphosphinate	10294-58-3	D/P	LR					10-Jan-2005		
134	Lead dipicrate	6477-64-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
134	Lead dipropionate	814-70-0	D/P	LR					10-Jan-2005		
134	Lead disulphamidate	13767-78-7	D/P	LR					10-Jan-2005		
134	Lead disulphide	12137-74-5	D/P	LR					10-Jan-2005		
134	Lead diundec-10-enoate	94232-40-3	D/P	LR					10-Jan-2005		
134	Lead fluoborate	13814-96-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005		
134	Lead fluoride	7783-46-2	D/P	LR					10-Jan-2005		
134	Lead fluoride hydroxide	97889-90-2	D/P	LR					10-Jan-2005		
134	Lead fluorosilicate	25808-74-6	D/P	LR					10-Jan-2005		
134	Lead formate	811-54-1	D/P	LR					10-Jan-2005		
134	Lead germanate	12435-47-1	D/P	LR					10-Jan-2005		
134	Lead hexafluorosilicate	1310-03-8	D/P	LR					10-Jan-2005		
134	Lead hydroxide	19783-14-3	D/P	LR					10-Jan-2005		
134	Lead hydroxide	39345-91-0	D/P	LR					10-Jan-2005		
134	Lead hydroxide nitrate	12268-84-7	D/P	LR					10-Jan-2005		
134	Lead hydroxysalicylate	87903-39-7	D/P	LR					10-Jan-2005		
134	Lead icosanoate	94266-32-7	D/P	LR					10-Jan-2005		
134	Lead icosanoate (1:2)	94266-31-6	D/P	LR					10-Jan-2005		
134	Lead iodate	25659-31-8	D/P	LR					10-Jan-2005		
134	Lead iodide	10101-63-0	D/P	LR					10-Jan-2005		
134	Lead isophthalate	38787-87-0	D/P	LR					10-Jan-2005		
134	Lead linoleate	16996-51-3	D/P	LR					10-Jan-2005		
134	Lead malate	816-68-2	D/P	LR					10-Jan-2005		
134	Lead maleate	19136-34-6	D/P	LR					10-Jan-2005		
134	Lead methacrylate	1068-61-7	D/P	LR					10-Jan-2005		

134	Lead methacrylate	52609-46-8	D/P	LR						10-Jan-2005	
134	Lead molybdate	10190-55-3	D/P	LR						10-Jan-2005	
134	Lead monoxide	1317-36-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead myristate	20403-41-2	D/P	LR						10-Jan-2005	
134	Lead naphthalate	50825-29-1	D/P	LR						10-Jan-2005	
134	Lead naphthenate	61790-14-5	D/P	LR						10-Jan-2005	
134	Lead neobate	12034-88-7	D/P	LR						10-Jan-2005	
134	Lead neodecanoate	27253-28-7	D/P	LR						10-Jan-2005	
134	Lead nitrate	10099-74-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	1-Feb-2025
134	Lead nitroresorcinolate	51317-24-9	D/P	LR						10-Jan-2005	1-Feb-2025
134	Lead oleate	1120-46-3	D/P	LR						10-Jan-2005	
134	Lead oxalate	814-93-7	D/P	LR						10-Jan-2005	
134	Lead oxide	1335-25-7	D/P	LR						10-Jan-2005	
134	Lead oxide (Pb2O)	12059-89-1	D/P	LR						10-Jan-2005	
134	Lead oxide (PbO), lead-contg.	68411-78-9	D/P	LR						10-Jan-2005	
134	Lead oxide (PbO), retort	69029-53-4	D/P	LR						10-Jan-2005	
134	Lead oxide phosphonate (Pb3O2(HPO3))	12141-20-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead oxide phosphonate, hemihydrate	1344-40-7	D/P	LR						10-Jan-2005	
134	Lead oxide sulfate	12765-51-4	D/P	LR						10-Jan-2005	
134	Lead oxide sulfate (Pb2O(SO4))	12036-76-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead oxide sulfate (Pb4O3(SO4))	12202-17-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead oxide sulfate (Pb5O4(SO4))	12065-90-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead palmitate	19528-55-3	D/P	LR						10-Jan-2005	
134	Lead pentadecanoate	93966-74-6	D/P	LR						10-Jan-2005	
134	Lead perchlorate	13637-76-8	D/P	LR						10-Jan-2005	
134	Lead peroxide	1309-60-0	D/P	LR						10-Jan-2005	
134	Lead phosphate	7446-27-7	D/P	LR						10-Jan-2005	
134	Lead phthalate	16183-12-3	D/P	LR						10-Jan-2005	
134	Lead phthalate	6838-85-3	D/P	LR						10-Jan-2005	
134	Lead picrate	25721-38-4	D/P	LR						10-Jan-2005	
134	Lead propionate	42558-73-6	D/P	LR						10-Jan-2005	
134	Lead pyrophosphate	13453-66-2	D/P	LR						10-Jan-2005	
134	Lead ruthenium oxide (PbRuO3)	37194-88-0	D/P	LR						10-Jan-2005	
134	Lead sebacate	29473-77-6	D/P	LR						10-Jan-2005	
134	Lead selenate	7446-15-3	D/P	LR						10-Jan-2005	
134	Lead selenide (PbSe)	12069-00-0	P	LR						10-Jan-2005	1-Feb-2013
134	Lead selenite	7488-51-9	D/P	LR						10-Jan-2005	
134	Lead silicate	11120-22-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead silicate	13566-17-1	D/P	LR						10-Jan-2005	
134	Lead silicate	22569-74-0	D/P	LR						10-Jan-2005	
134	Lead silicate sulfate	12687-78-4	D/P	LR						10-Jan-2005	
134	Lead silicate sulfate	67711-86-8	D/P	LR						10-Jan-2005	
134	Lead stearate	7428-48-0	D/P	LR						10-Jan-2005	
134	Lead stearate dibasic	52652-59-2	D/P	LR						10-Jan-2005	
134	Lead subacetate	1335-32-6	D/P	LR						10-Jan-2005	
134	Lead succinate	1191-18-0	D/P	LR						10-Jan-2005	
134	Lead sulfate	15739-80-7	D/P	LR						10-Jan-2005	
134	Lead sulfate	7446-14-2	D/P	LR						10-Jan-2005	
134	Lead sulfate, tribasic	12397-06-7	D/P	LR						10-Jan-2005	
134	Lead sulfide (PbS)	1314-87-0	D/P	LR						10-Jan-2005	
134	Lead sulfomolybdochromate, silica encapsulated	116565-73-2	D/P	LR						10-Jan-2005	
134	Lead tantalate	12065-68-8	D/P	LR						10-Jan-2005	
134	Lead telluride	1314-91-6	D/P	LR						10-Jan-2005	
134	Lead tellurite	13845-35-7	D/P	LR						10-Jan-2005	
134	Lead tetrachloride	13463-30-4	D/P	LR						1-Feb-2012	
134	Lead tetracosanoate	93966-38-2	D/P	LR						10-Jan-2005	
134	Lead tetraoxide	1314-41-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead thiocyanate	592-87-0	D/P	LR						10-Jan-2005	
134	Lead thiosulfate	13478-50-7	D/P	LR						10-Jan-2005	
134	Lead tin oxide (PbSnO3)	12036-31-6	D/P	LR						10-Jan-2005	
134	Lead titanium oxide (PbTiO3)	12060-00-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead titanium zirconium oxide (Pb(Ti,Zr)O3)	12626-81-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005	
134	Lead trioxide	1314-27-8	D/P	LR						10-Jan-2005	
134	Lead tungsten oxide	7759-01-5	D/P	LR						10-Jan-2005	
134	Lead tungsten oxide	12737-98-3	D/P	LR						10-Jan-2005	
134	Lead vanadate	10099-79-3	D/P	LR						10-Jan-2005	
134	Lead zirconate	12060-01-4	D/P	LR						10-Jan-2005	
134	Lead(2+) (R)-12-hydroxyoleate	13094-04-7	D/P	LR						10-Jan-2005	
134	Lead(2+) (Z)-hexadec-9-enoate	93858-24-3	D/P	LR						10-Jan-2005	
134	Lead(2+) 2,4-dinitroresorcinolate	13406-89-8	D/P	LR						10-Jan-2005	
134	Lead(2+) 4-(1,1-dimethylethyl)benzoate	85292-77-9	D/P	LR						10-Jan-2005	
134	Lead(2+) 4,4'-isopropylidenebisphenolate	93858-23-2	D/P	LR						10-Jan-2005	
134	Lead(2+) 4,6-dinitro-o-cresolate	65121-76-8	D/P	LR						10-Jan-2005	
134	Lead(2+) acrylate	867-47-0	D/P	LR						10-Jan-2005	
134	Lead(2+) decanoate	15773-52-1	D/P	LR						10-Jan-2005	
134	Lead(2+) heptadecanoate	63399-94-0	D/P	LR						10-Jan-2005	
134	Lead(2+) isohexadecanoate	95892-13-0	D/P	LR						10-Jan-2005	
134	Lead(2+) isoocetadecanoate	70727-02-5	D/P	LR						10-Jan-2005	
134	Lead(2+) neodecanoate	71684-29-2	D/P	LR						10-Jan-2005	
134	Lead(2+) neononanoate	93894-48-5	D/P	LR						10-Jan-2005	
134	Lead(2+) neoundecanoate	93894-49-6	D/P	LR						10-Jan-2005	
134	Lead(2+) octanoate	7319-86-0	D/P	LR						10-Jan-2005	
134	Lead(4+) stearate	7717-46-6	D/P	LR						10-Jan-2005	
134	Lead(II) fumarate	71686-03-8	D/P	LR						10-Jan-2005	
134	Lead(II) isodecanoate	84852-34-6	D/P	LR						10-Jan-2005	
134	Lead(II) isooctanoate	93981-67-0	D/P	LR						10-Jan-2005	
134	Lead(II) maleate	17406-54-1	D/P	LR						10-Jan-2005	
134	Lead(IV) fluoride	7783-59-7	D/P	LR						10-Jan-2005	
134	Lead, (2-methyl-4,6-dinitrophenolato-O1)(nitratato)-mu.-oxodi-, monohydrate	79357-62-3	D/P	LR						10-Jan-2005	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

134	Lead, [mu.-[1,2-benzenedicarboxylato(2-)-O1;O2]]di-mu.-oxotri-, cyclo-	17976-43-1	D/P	LR						10-Jan-2005
134	Lead, [1,2-benzenedicarboxylato(2-)]dioxotri-	69011-06-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005
134	Lead, [1,2-benzenedicarboxylato(2-)]oxodi-	57142-78-6	D/P	LR						10-Jan-2005
134	Lead, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)-	15187-16-3	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate isodecanoate complexes, basic	90431-30-4	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate isononanoate complexes, basic	90431-31-5	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate iso-octanoate complexes, basic	90431-32-6	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate naphthenate complexes	90431-33-7	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate naphthenate complexes, basic	90431-34-8	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate neodecanoate complexes, basic	90431-35-9	D/P	LR						10-Jan-2005
134	Lead, 2-ethylhexanoate tall-oil fatty acids complexes	68187-37-1	D/P	LR						10-Jan-2005
134	Lead, alkyls, manufacturing wastes	70513-89-2	D/P	LR						10-Jan-2005
134	Lead, antimonial	69029-50-1	D/P	LR						10-Jan-2005
134	Lead, antimonial, dross	69029-51-2	D/P	LR						10-Jan-2005
134	Lead, bis(2-hydroxybenzoato-O1;O2)-, (T-4)-	15748-73-9	D/P	LR						10-Jan-2005
134	Lead, bis(dipentylcarbamodithioato-S,S')-, (T-4)-	36501-84-5	D/P	LR						10-Jan-2005
134	Lead, bis(diphenylcarbamodithioato-S,S')-, (T-4)-	75790-73-7	D/P	LR						10-Jan-2005
134	Lead, bis(octadecanoato)dioxotri-	12578-12-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005
134	Lead, bullion	97808-88-3	D/P	LR						10-Jan-2005
134	Lead, C3-13-fatty acid naphthenate complexes	79803-79-5	D/P	LR						10-Jan-2005
134	Lead, C4-10-fatty acid naphthenate complexes	84067-00-5	D/P	LR						10-Jan-2005
134	Lead, C4-10-fatty acid octanoate complexes	92200-92-5	D/P	LR						10-Jan-2005
134	Lead, C5-23-branched carboxylate C4-10-fatty acid complexes	84066-98-8	D/P	LR						10-Jan-2005
134	Lead, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes	83711-45-9	D/P	LR						10-Jan-2005
134	Lead, C5-23-branched carboxylate naphthenate complexes	83711-46-0	D/P	LR						10-Jan-2005
134	Lead, C5-23-branched carboxylate naphthenate octanoate complexes	83711-47-1	D/P	LR						10-Jan-2005
134	Lead, C5-23-branched carboxylate octanoate complexes	84066-99-9	D/P	LR						10-Jan-2005
134	Lead, C6-19-branched carboxylate naphthenate complexes	70084-67-2	D/P	LR						10-Jan-2005
134	Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes	90431-28-0	D/P	LR						10-Jan-2005
134	Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes, overbased	90431-27-9	D/P	LR						10-Jan-2005
134	Lead, C9-28-neocarboxylate 2-ethylhexanoate complexes, basic	125494-56-6	D/P	LR						10-Jan-2005
134	Lead, decanoate octanoate complexes	70321-55-0	D/P	LR						10-Jan-2005
134	Lead, di-mu.-hydroxy(2-methyl-4,6-dinitrophenolato-O1)(nitrato-O)di-	96471-22-6	D/P	LR						10-Jan-2005
134	Lead, dihydroxy(2,4,6-trinitro-1,3-benzenediolato(2-))di-	12403-82-6	D/P	LR						10-Jan-2005
134	Lead, dross	69029-52-3	D/P	LR						10-Jan-2005
134	Lead, dross, antimony-rich	69029-45-4	D/P	LR						10-Jan-2005
134	Lead, dross, bismuth-rich	69029-46-5	D/P	LR						10-Jan-2005
134	Lead, dross, copper-rich	69227-11-8	D/P	LR						10-Jan-2005
134	Lead, dross, vanadium-zinc-containing	100656-49-3	D/P	LR						10-Jan-2005
134	Lead, isodecanoate isononanoate complexes, basic	90431-36-0	D/P	LR						10-Jan-2005
134	Lead, isodecanoate iso-octanoate complexes, basic	90431-37-1	D/P	LR						10-Jan-2005
134	Lead, isodecanoate naphthenate complexes	90431-38-2	D/P	LR						10-Jan-2005
134	Lead, isodecanoate naphthenate complexes, basic	101012-92-4	D/P	LR						10-Jan-2005
134	Lead, isodecanoate neodecanoate complexes, basic	90431-39-3	D/P	LR						10-Jan-2005
134	Lead, isononanoate iso-octanoate complexes, basic	84929-94-2	D/P	LR						10-Jan-2005
134	Lead, isononanoate naphthenate complexes	84929-97-5	D/P	LR						10-Jan-2005
134	Lead, isononanoate naphthenate complexes, basic	90431-40-6	D/P	LR						10-Jan-2005
134	Lead, isononanoate neodecanoate complexes, basic	90431-41-7	D/P	LR						10-Jan-2005
134	Lead, iso-octanoate naphthenate complexes	68515-80-0	D/P	LR						10-Jan-2005
134	Lead, iso-octanoate naphthenate complexes, basic	90431-42-8	D/P	LR						10-Jan-2005
134	Lead, iso-octanoate neodecanoate complexes	101013-06-3	D/P	LR						10-Jan-2005
134	Lead, iso-octanoate neodecanoate complexes, basic	84929-95-3	D/P	LR						10-Jan-2005
134	Lead, naphthenate neodecanoate complexes	90431-43-9	D/P	LR						10-Jan-2005
134	Lead, naphthenate neodecanoate complexes, basic	84929-96-4	D/P	LR						10-Jan-2005
134	Lead, neononanoate neodecanoate complexes, basic	90431-44-0	D/P	LR						10-Jan-2005
134	Lead, zinc dross	94551-60-7	D/P	LR						10-Jan-2005
134	Linseed oil, polymer with tung oil, lead salt	68990-75-0	D/P	LR						10-Jan-2005
134	Linseed oil, reaction products with lead oxide (Pb3O4) and mastic	68152-99-8	D/P	LR						10-Jan-2005
134	Methanesulfonic acid, lead(2+) salt	17570-76-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					10-Jan-2005
134	Molybdate orange (Lead chromate pigment)	12656-85-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-May-15	REACH Authorisation Sunset Date			10-Jan-2005
134	Naphthalenesulfonic acid, diisononyl-, lead(2+) salt	63568-30-9	D/P	LR						10-Jan-2005
134	Naphthalenesulfonic acid, dinonyl-, lead(2+) salt	61867-68-3	D/P	LR						10-Jan-2005
134	Naphthenic acids, lead (2+) salts	91078-81-8	D/P	LR						10-Jan-2005
134	Naphthenic acids, lead manganese salts	61788-52-1	D/P	LR						10-Jan-2005

DUPLICATE

134	Naphthenic acids, lead salts, basic		92045-67-5	D/P	LR					10-Jan-2005	
134	Neodecanoic acid, lead salt, basic		90459-25-9	D/P	LR					10-Jan-2005	
134	Neononanoic acid, lead salt, basic		90459-26-0	D/P	LR					10-Jan-2005	
134	Neoundecanoic acid, lead salt, basic		90459-28-2	D/P	LR					10-Jan-2005	
134	Nitric acid, lead(2+) salt, reaction products with sodium tin oxide		97953-08-7	D/P	LR					10-Jan-2005	
134	Nitrous acid, lead(2+) salt		13826-65-8	D/P	LR					10-Jan-2005	DUPLICATE
134	Octadecanoic acid, lead salt, basic		90459-51-1	D/P	LR					10-Jan-2005	
134	Octadecanoic acid, lead(2+) salt, basic		90459-52-2	D/P	LR					10-Jan-2005	
134	Octadecanoic acid, lead(2+) salt, tribasic		52080-60-1	D/P	LR					10-Jan-2005	
134	Octanoic acid, lead salt		15696-43-2	D/P	LR					10-Jan-2005	
134	Orthoboric acid, lead(2+) salt		35498-15-8	D/P	LR					10-Jan-2005	
134	Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine		99749-31-2	D/P	LR					10-Jan-2005	DUPLICATE
134	Petrolatum, petroleum, oxidized, lead salt		67674-14-0	D/P	LR					10-Jan-2005	
134	Phenol, 2-methyldinitro-, lead salt		50319-14-7	D/P	LR					10-Jan-2005	
134	Phenol, dodecyl-, lead(2+) salt		68586-21-0	D/P	LR					10-Jan-2005	
134	Phenol, tetrapropylene-, lead(2+) salt		122332-23-4	D/P	LR					10-Jan-2005	
134	Phosphonic acid, lead salt		16038-76-9	D/P	LR					10-Jan-2005	
134	Phosphonic acid, lead salt, basic		53807-64-0	D/P	LR					10-Jan-2005	
134	Phosphonic acid, lead(2+) salt		24824-71-3	D/P	LR					10-Jan-2005	
134	Phosphonic acid, lead(2+) salt (1:1)		13453-65-1	D/P	LR					10-Jan-2005	
134	Phosphonic acid, lead(2+) salt (2:1)		15521-60-5	D/P	LR					10-Jan-2005	
134	Phosphoric acid, lead(2+) salt (1:1)		15845-52-0	D/P	LR					10-Jan-2005	
134	Phosphoric acid, mixed butyl and hexyl diesters, lead(2+) salts		93925-27-0	D/P	LR					10-Jan-2005	
134	Phosphorodithioate O, O-bis(1,3-dimethylbutyl), lead salt		20383-42-0	D/P	LR					10-Jan-2005	
134	Phosphorodithioic acid, mixed O, O-bis(bu and pentyl) esters, lead(2+) salt		91783-10-7	D/P	LR					10-Jan-2005	
134	Plumbane, chlorotriethyl-		1067-14-7	D/P	LR					10-Jan-2005	
134	Plumbane, diethyldimethyl-		1762-27-2	D/P	LR					10-Jan-2005	
134	Plumbane, ethyl methyl derivatives		68610-17-3	D/P	LR					10-Jan-2005	
134	Plumbane, ethyltrimethyl-		1762-26-1	D/P	LR					10-Jan-2005	
134	Plumbane, tetrabutyl-		1920-90-7	D/P	LR					10-Jan-2005	
134	Plumbane, tetrakis(1-methylethyl)-		14846-40-3	D/P	LR					10-Jan-2005	
134	Plumbane, tetrakis(1-methylpropyl)-		65151-08-8	D/P	LR					10-Jan-2005	
134	Plumbane, triethylmethyl-		1762-28-3	D/P	LR					10-Jan-2005	
134	Plumbate (PbO22-), disodium		12034-30-9	D/P	LR					10-Jan-2005	
134	Plumbate (PbO44-), calcium (1:2), (T-4)-		12013-69-3	D/P	LR					10-Jan-2005	
134	Potassium pentadecaoxidiplumbatepentaniobate(1-)		12372-45-1	D/P	LR					10-Jan-2005	
134	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.		102110-49-6	D/P	LR					10-Jan-2005	DUPLICATE
134	Salicylate, lead (II)		6107-93-3	D/P	LR					10-Jan-2005	
134	Silicic acid (H2SiO3), calcium salt (1:1), lead and manganese-doped		100402-96-8	D/P	LR					10-Jan-2005	
134	Silicic acid (H2SiO3), lead(2+) salt (1:1)		10099-76-0	D/P	LR					10-Jan-2005	
134	Silicic acid (H4SiO4), lead salt		15906-71-5	D/P	LR					10-Jan-2005	
134	Silicic acid, calcium salt, lead and manganese-doped		102110-36-1	D/P	LR					10-Jan-2005	
134	Silicic acid, lead nickel salt		68130-19-8	D/P	LR					10-Jan-2005	DUPLICATE
134	Slimes and sludges, lead sinter dust scrubber		70514-37-3	D/P	LR					10-Jan-2005	
134	Speiss, lead-zinc		93821-72-8	D/P	LR					10-Jan-2005	
134	Spiro[sobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-, lead salt		1326-05-2	D/P	LR					10-Jan-2005	1-Feb-2011
134	Stearic acid, lead (2+) salt		1072-35-1	D/P	LR					10-Jan-2005	
134	Sulfuric acid, barium lead salt		42579-89-5	D/P	LR					10-Jan-2005	
134	Sulfuric acid, barium salt (1:1), lead-doped		99328-54-8	D/P	LR					10-Jan-2005	
134	Sulfuric acid, lead salt, tetrabasic		52732-72-6	D/P	LR					10-Jan-2005	
134	Sulfuric acid, lead(2+) salt, basic		90583-07-6	D/P	LR					10-Jan-2005	
134	Sulfurous acid, lead salt, basic		52231-92-2	D/P	LR					10-Jan-2005	
134	Sulfurous acid, lead salt, dibasic		62229-08-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				10-Jan-2005	
134	Sulfurous acid, lead(2+) salt, basic		90583-37-2	D/P	LR					10-Jan-2005	
134	Sulfurous acid, lead(2++) salt (1:1)		7446-10-8	D/P	LR					10-Jan-2005	
134	Telluric acid (H2TeO3), lead(2+) salt (1:1)		15851-47-5	D/P	LR					10-Jan-2005	
134	Tetradecanoic acid, lead salt, basic		90583-65-6	D/P	LR					10-Jan-2005	
134	Tetraethyllead		78-00-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	1-May-25	REACH Authorisation Sunset Date		10-Jan-2005	1-Feb-2025
134	Tetramethyl lead		75-74-1	D/P	LR					10-Jan-2005	
134	Tetraphenyllead		595-89-1	D/P	LR					10-Jan-2005	
134	Tetrapropyl lead		3440-75-3	D/P	LR					10-Jan-2005	
134	Thiosulphuric acid, lead salt		26265-65-6	D/P	LR					10-Jan-2005	
134	Lead/Tin alloy		39412-44-7	D/P	LR					10-Jan-2005	
134	Trinitrochlorogluconol, lead salt		51325-28-1	D/P	LR					10-Jan-2005	
134	Naphthenic acid, cobalt lead manganese salt		61789-50-2	D/P	LR					1-Feb-2009	DUPLICATE
134	Lead, bis(carbonato(2-))dihydroxytri /Lead carbonate hydroxide		1319-46-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2009	1-Feb-2016
134	Boric acid (HBO2), lead(2+) salt, monohydrate (8Cl, 9Cl)		10214-39-8	D/P	LR					1-Feb-2009	
134	Fatty acids, C6-19-branched, lead salts, basic		68603-83-8	D/P	LR					1-Feb-2009	
134	Pigment Lightfast Lead-Molybdate Orange OS (9Cl)		78690-68-3	D/P	LR					1-Feb-2009	
135	Melamine	メラミン	108-78-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Uses reported in paints and coatings. Uses in PUR, POM, lacquer epoxy	1-Feb-2024	

136	136	Mercury and its compounds, all members	水銀及びその化合物 (全成分)		D/P	LR	Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 GB/T 30512 (ELV China) Domestic law of the countries which approved ratification of Minamata Convention such as Reg. (EU) 2017/852 and Japan domestic law (Act on Preventing Environmental Pollution of Mercury) Reg. (EU) 2023/1542			Metallic mercury, and inorganic and organic mercury compounds used in high intensity discharge (HID) lamps, electric switches, luminescent material for instrument lighting, pyrotechnic initiators etc.	- Batteries: shall not contain more than 0.0005 % of mercury (expressed as mercury metal) by weight - All Other Applications: 0.1% for impurities, any intentionally added content must be reported	10-Jan-2005	1-Feb-2024
	136	(2',7'-Dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-[9H]xanthen]-4'-yl)hydroxymercury		55728-51-3	D/P	LR						10-Jan-2005	1-Feb-2017
	136	Cadmium mercury telluride ((Cd,Hg)Te)		29870-72-2	D/P	LR						1-Feb-2015	1-Feb-2015
	136	(2-Carboxy-m-tolyl)hydroxymercury, monosodium salt		52795-88-7	D/P	LR						10-Jan-2005	
	136	(2-Carboxyphenyl)hydroxymercury		14066-61-6	D/P	LR						10-Jan-2005	
	136	(Acetato-O)ethylmercury		109-62-6	D/P	LR						10-Jan-2005	
	136	(Acetato-O)methylmercury		108-07-6	D/P	LR						10-Jan-2005	
	136	(Bromodichloromethyl)phenylmercury		3294-58-4	D/P	LR						10-Jan-2005	
	136	(Dihydroxyphenyl)phenylmercury		27360-58-3	D/P	LR						10-Jan-2005	
	136	(Lactato-O1,O2)mercury		18918-06-4	D/P	LR						10-Jan-2005	
	136	(Maleoyldioxy)bis(phenylmercury)		2701-61-3	D/P	LR						10-Jan-2005	
	136	(Metaborato-O)phenylmercury		31224-71-2	D/P	LR						10-Jan-2005	
	136	(Phenylmercurio)urea		2279-64-3	D/P	LR						10-Jan-2005	
	136	[(2-Hydroxyethyl)amino]phenylmercury acetate		61792-06-1	D/P	LR						10-Jan-2005	
	136	[.mu.-[[Oxydiethylene but-2-enedioato(2-))]diphenyldimercury		94070-92-5	D/P	LR						10-Jan-2005	
	136	[.mu.-[[4,4'-(Oxydiethylene) bis(dodeceny)succinato]](2-)]diphenyldimercury		93882-20-3	D/P	LR						10-Jan-2005	
	136	[.mu.-[Metasilicato(2-)-O-O]]bis(2-methoxyethyl)dimercury		19367-79-4	D/P	LR						10-Jan-2005	
	136	[.mu.-[Orthoborato(2-)-O-O]]diphenyldimercury		6273-99-0	D/P	LR						10-Jan-2005	
	136	[2,2,2'-Nitrioltri(ethanol)-N,O,O',O']phenylmercury lactate		23319-66-6	D/P	LR						10-Jan-2005	
	136	[2-Ethylhexyl hydrogen maleato-O]phenylmercury		27605-30-7	D/P	LR						10-Jan-2005	
	136	[Benzoato(2-)-C2,O1]mercury		5722-59-8	D/P	LR						10-Jan-2005	
	136	[Naphthoato(1-)-O]phenylmercury		31632-68-5	D/P	LR						10-Jan-2005	
	136	2-(Ethylmercuriothio)benzoic acid		148-61-8	D/P	LR						10-Jan-2005	
	136	2-Ethoxyethylmercury acetate		124-08-3	D/P	LR						10-Jan-2005	
	136	2-Ethoxyethylmercury chloride		124-01-6	D/P	LR						10-Jan-2005	
	136	2-Hydroxy-5-(1,1,3,3-tetramethylbutyl)phenylmercury acetate		584-18-9	D/P	LR						10-Jan-2005	
	136	2-Methoxyethylmercury chloride		123-88-6	D/P	LR						10-Jan-2005	
	136	6-Methyl-3-nitrobenzoxamercurate		133-58-4	D/P	LR						10-Jan-2005	
	136	Barium tetraiodomercurate		10048-99-4	D/P	LR						10-Jan-2005	
	136	Bis(5-oxo-DL-prolinato-N1,O2)mercury		94276-38-7	D/P	LR						10-Jan-2005	
	136	Bis(5-oxo-L-prolinato-N1,O2)mercury		94481-62-6	D/P	LR						10-Jan-2005	
	136	Bis(acetato-O)[.mu.-[1,3-dioxane-2,5-diybis(methylene)-c:c',O,O']]dimercury		84029-43-6	D/P	LR						10-Jan-2005	
	136	Bis(lactato-O1,O2)mercury		18917-83-4	D/P	LR						10-Jan-2005	
	136	Bis(trichloromethyl)mercury		6795-81-9	D/P	LR						10-Jan-2005	
	136	Bis(+)-lactato]mercury		33724-17-3	D/P	LR						10-Jan-2005	
	136	Bis[[trimethylsilyl]methyl]mercury		13294-23-0	D/P	LR						10-Jan-2005	
	136	Bromo(2-hydroxypropyl)mercury		18832-83-2	D/P	LR						10-Jan-2005	
	136	Bromoethylmercury		107-26-6	D/P	LR						10-Jan-2005	
	136	Bromomethylmercury		506-83-2	D/P	LR						10-Jan-2005	
	136	Bromophenylmercury		1192-89-8	D/P	LR						10-Jan-2005	
	136	Chloromerodrin		62-37-3	D/P	LR						10-Jan-2005	
	136	Chloro(hydroxyphenyl)mercury		1320-80-5	D/P	LR						10-Jan-2005	
	136	Chloro(o-hydroxyphenyl)mercury		90-03-9	D/P	LR						10-Jan-2005	
	136	Chloro(p-(2-hydroxy-1-naphthyl)azo)phenylmercury		3076-91-3	D/P	LR						10-Jan-2005	
	136	Chloro-2-thienylmercury		5857-39-6	D/P	LR						10-Jan-2005	
	136	Chloro-m-tolylmercury		5955-19-1	D/P	LR						10-Jan-2005	
	136	Chloro-o-tolylmercury		2777-37-9	D/P	LR						10-Jan-2005	
	136	Cobaltate(2-), tetrakis(thiocyanato-N)-mercury(2+) (1:1), (T-4)		27685-51-4	D/P	LR						10-Jan-2005	
	136	Cyclohexanebutanoic acid, mercury(2+) salt		62638-02-2	D/P	LR						10-Jan-2005	
	136	Diammonium tetrachloromercurate		33445-15-7	D/P	LR						10-Jan-2005	
	136	Diethylmercury		627-44-1	D/P	LR						10-Jan-2005	
	136	Dihydrogen [orthoborato(3-)-O]phenylmercurate(2-)		102-98-7	D/P	LR						10-Jan-2005	
	136	Diiodo[5-iodopyridin-2-amine-N1]mercury		93820-20-3	D/P	LR						10-Jan-2005	
	136	Dimercury amidatenitrate		1310-88-9	D/P	LR						10-Jan-2005	
	136	Dimercury difluoride		13967-25-4	D/P	LR						10-Jan-2005	
	136	Dimercury diiodide		15385-57-6	D/P	LR						10-Jan-2005	
	136	Dimercury(II) oxalate		2949-11-3	D/P	LR						10-Jan-2005	
	136	Dimethyl[.mu.-[sulphato(2-)-O-O']]dimercury		3810-81-9	D/P	LR						10-Jan-2005	
	136	Dimethylmercury		593-74-8	D/P	LR						10-Jan-2005	
	136	Di-o-tolylmercury		616-99-9	D/P	LR						10-Jan-2005	
	136	Diphenyl[.mu.-[(tetrapropenyl)succinato(2-)-O-O']]dimercury		27236-65-3	D/P	LR						10-Jan-2005	
	136	Diphenylmercury		587-85-9	D/P	LR						10-Jan-2005	
	136	Disodium tetra(cyano-C)mercurate(2-)		15682-88-9	D/P	LR						10-Jan-2005	
	136	Disuccinimidomercury		584-43-0	D/P	LR						10-Jan-2005	
	136	Ethylmercuric chloride		2440-42-8	D/P	LR						10-Jan-2005	
	136	Ethylmercuric chloride		107-27-7	D/P	LR						10-Jan-2005	
	136	Ethylmercuric phosphate		2235-25-8	D/P	LR						10-Jan-2005	
	136	Fluorescein mercuric acetate		3570-80-7	D/P	LR						10-Jan-2005	
	136	Hexanoic acid, 2-ethyl-, mercury(2+) salt		13170-76-8	D/P	LR						10-Jan-2005	
	136	Hydrargaphen		14235-86-0	D/P	LR						10-Jan-2005	
	136	Hydrogen [metasilicato(2-)-O](2-methoxyethyl)mercurate(1-)		64491-92-5	D/P	LR						10-Jan-2005	

DUPLICATE

136	Hydrogen .mu.-hydroxy[.mu.-orthoborato(3-)-O:]diphenyldimercurate(1-)	94277-53-9	D/P	LR						10-Jan-2005	
136	Hydrogen 3-[(.alpha.-carboxylato-o-anisoyl)amino]-2-hydroxypropyl]hydroxymercurate(1-)	26552-50-1	D/P	LR						10-Jan-2005	
136	Iodomethylmercury	143-36-2	D/P	LR						10-Jan-2005	
136	Lactatophenylmercury	122-64-5	D/P	LR						10-Jan-2005	
136	Meralein sodium	4386-35-0	D/P	LR						10-Jan-2005	
136	Mercaptomerin sodium	21259-76-7	D/P	LR						10-Jan-2005	
136	Mercuderamide	525-30-4	D/P	LR						10-Jan-2005	
136	Mercurate(1-), (4-carboxylatophenyl)chloro-, hydrogen	59-85-8	D/P	LR						10-Jan-2005	
136	Mercurate(1-), (4-carboxylatophenyl)hydroxy-, sodium	138-85-2	D/P	LR						10-Jan-2005	
136	Mercurate(1-), triiodo-, hydrogen, compound with 3-methyl-2(3H)-benzothiazolimine (1:1)	72379-35-2	D/P	LR						10-Jan-2005	
136	Mercurate(2-), tetrachloro-, dipotassium, (T-4)-	20582-71-2	D/P	LR						10-Jan-2005	
136	Mercurate(2-), tetraiodo-, (T-4)-, dihydrogen, compound with 5-iodo-2-pyridinamine (1:2)	63325-16-6	D/P	LR						10-Jan-2005	
136	Mercurate(2-), tetraiodo-, dicopper(1+), (T-4)-	13876-85-2	D/P	LR						10-Jan-2005	
136	Mercuric acetate	1600-27-7	D/P	LR						10-Jan-2005	
136	Mercuric arsenate	7784-37-4	D/P	LR						10-Jan-2005	
136	Mercuric benzoate	583-15-3	D/P	LR						10-Jan-2005	
136	Mercuric bromide	7789-47-1	D/P	LR						10-Jan-2005	
136	Mercuric chloride	7487-94-7	D/P	LR						10-Jan-2005	
136	Mercuric cyanide	592-04-1	D/P	LR						10-Jan-2005	
136	Mercuric iodide	7774-29-0	D/P	LR						10-Jan-2005	
136	Mercuric nitrate	10045-94-0	D/P	LR						10-Jan-2005	
136	Mercuric oxide	21908-53-2	D/P	LR						10-Jan-2005	
136	Mercuric oxycyanide	1335-31-5	D/P	LR						10-Jan-2005	
136	Mercuric potassium cyanide	591-89-9	D/P	LR						10-Jan-2005	
136	Mercuric subsulfate	1312-03-4	D/P	LR						10-Jan-2005	
136	Mercuric sulfate	7783-35-9	D/P	LR						10-Jan-2005	
136	Mercuric thiocyanate	592-85-8	D/P	LR						10-Jan-2005	
136	Mercurbutol	498-73-7	D/P	LR						10-Jan-2005	
136	Mercurous acetate	631-60-7	D/P	LR						10-Jan-2005	
136	Mercurous azide	38232-63-2	D/P	LR						10-Jan-2005	
136	Mercurous chloride	7546-30-7	D/P	LR						10-Jan-2005	
136	Mercurous iodide	7783-30-4	D/P	LR						10-Jan-2005	
136	Mercurous nitrate	10415-75-5	D/P	LR						10-Jan-2005	
136	Mercurous oxide	15829-53-5	D/P	LR						10-Jan-2005	
136	Mercurous sulfate	7783-36-0	D/P	LR						10-Jan-2005	
136	Mercury	7439-97-6	D/P	LR						10-Jan-2005	
136	Mercury, bromo[1-(methoxyphenylmethyl)-2-oxo-2-[(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)oxy]ethyl]-	5326-00-1	D/P	LR						1-Aug-2014	
136	Mercury (I) chromate	13465-34-4	D/P	LR						10-Jan-2005	
136	Mercury (I) nitrate	14836-60-3	D/P	LR						10-Jan-2005	
136	Mercury (II) chromate	13444-75-2	D/P	LR						10-Jan-2005	
136	Mercury (II) nitrate, monohydrate	7783-34-8	D/P	LR						10-Jan-2005	
136	Mercury acetate	592-63-2	D/P	LR						10-Jan-2005	
136	Mercury acetylde	68833-55-6	D/P	LR						10-Jan-2005	
136	Mercury ammonium chloride	10124-48-8	D/P	LR						10-Jan-2005	
136	Mercury bis(4-chlorobenzoate)	15516-76-4	D/P	LR						10-Jan-2005	
136	Mercury bis(trifluoroacetate)	13257-51-7	D/P	LR						10-Jan-2005	
136	Mercury bromide (Hg2Br2)	15385-58-7	D/P	LR						10-Jan-2005	
136	Mercury bromide (HgBr)	10031-18-2	D/P	LR						10-Jan-2005	
136	Mercury chloride	10112-91-1	D/P	LR						10-Jan-2005	
136	Mercury dichromate	7789-10-8	D/P	LR						10-Jan-2005	
136	Mercury diiodate	7783-32-6	D/P	LR						10-Jan-2005	
136	Mercury dipotassium tetrathiocyanate	14099-12-8	D/P	LR						10-Jan-2005	
136	Mercury disilver tetraiodide	7784-03-4	D/P	LR						10-Jan-2005	
136	Mercury distearate, pure	645-99-8	D/P	LR						10-Jan-2005	
136	Mercury fluoride	27575-47-9	D/P	LR						10-Jan-2005	
136	Mercury fluoride (HgF2)	7783-39-3	D/P	LR						10-Jan-2005	
136	Mercury gluconate	63937-14-4	D/P	LR						10-Jan-2005	
136	Mercury nitride	12136-15-1	D/P	LR						10-Jan-2005	
136	Mercury oleate	1191-80-6	D/P	LR						10-Jan-2005	
136	Mercury salicylate	5970-32-1	D/P	LR						10-Jan-2005	
136	Mercury selenide (HgSe)	20601-83-6	D/P	LR						10-Jan-2005	
136	Mercury silver iodide	12344-40-0	D/P	LR						10-Jan-2005	
136	Mercury succinate	589-65-1	D/P	LR						10-Jan-2005	
136	Mercury sulfide (HgS)	1344-48-5	D/P	LR						10-Jan-2005	
136	Mercury telluride (HgTe)	12068-90-5	D/P	LR						10-Jan-2005	
136	Mercury thallium dinitrate	94022-47-6	D/P	LR						10-Jan-2005	
136	Mercury(1+) bromate	13465-33-3	D/P	LR						10-Jan-2005	
136	Mercury(1+) ethyl sulphate	71720-55-3	D/P	LR						10-Jan-2005	
136	Mercury(1+) trifluoroacetate	2923-15-1	D/P	LR						10-Jan-2005	
136	Mercury(1+), aminophenyl-, acetate	22450-90-4	D/P	LR						10-Jan-2005	
136	Mercury(2+) (9Z,12Z)-octadeca-9,12-dienoate	7756-49-2	D/P	LR						10-Jan-2005	
136	Mercury(2+) chloroacetate	26719-07-3	D/P	LR						10-Jan-2005	
136	Mercury(2+), bis(2,4,6-tri-2-pyridinyl-1,3,5-triazine-N1,N2,N6)-, (OC-6-1'2)-	53010-52-9	D/P	LR						10-Jan-2005	
136	Mercury(II) oxalate	3444-13-1	D/P	LR						10-Jan-2005	
136	Mercury(II) potassium iodide	7783-33-7	D/P	LR						10-Jan-2005	
136	Mercury, (2-ethylhexanoato-O)(1-methoxycyclohexyl)-	103332-13-4	D/P	LR						10-Jan-2005	
136	Mercury, (1-methoxycyclohexyl)(neodecanoato-O)-	103369-15-9	D/P	LR						10-Jan-2005	
136	Mercury, (1-methoxyethyl)(9-octadecenoato-O)-	104325-07-7	D/P	LR						10-Jan-2005	
136	Mercury, (1-methoxycyclohexyl)(9-octadecenoato-O)-	104325-08-8	D/P	LR						10-Jan-2005	

DUPLICATE

136	Mercury, (1-methoxyethyl)(neodecanoato-O)-		104335-53-7	D/P	LR						10-Jan-2005	
136	Mercury, (2-ethylhexanoato-O)(1-methoxyethyl)		104339-46-0	D/P	LR						10-Jan-2005	
136	Mercury, (2,7-dibromo-3,6-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9-[9H]xanthen]-4'-yl)hydroxy-, disodium salt		129-16-8	D/P	LR						10-Jan-2005	1-Feb-2011
136	Mercury, (2-ethylhexanoato-O)phenyl-		13302-00-6	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2019
136	Mercury, (9-octadecenoato-O)phenyl-, (Z)-		104-60-9	D/P	LR						10-Jan-2005	
136	Mercury, (acetato-O)(2-hydroxy-5-nitrophenyl)-		63468-53-1	D/P	LR						10-Jan-2005	
136	Mercury, (acetato-O)(4-aminophenyl)-		6283-24-5	D/P	LR						10-Jan-2005	
136	Mercury, (acetato-O)[3-(chloromethoxy)propyl-C,O]-		5954-14-3	D/P	LR						10-Jan-2005	
136	Mercury, (acetato-O)[4-[(4-(dimethylamino)phenyl)azo]phenyl]-		19447-62-2	D/P	LR						10-Jan-2005	
136	Mercury, (acetato-O)diamminephenyl-, (T-4)-		68201-97-8	D/P	LR						10-Jan-2005	
136	Mercury, (neodecanoato-O)phenyl-		26545-49-3	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2019
136	Mercury, [mu.-(dodecylbutanedioato(2-)-O,O')]diphenyldi-		24806-32-4	D/P	LR						10-Jan-2005	
136	Mercury, [2,5-dichloro-3,6-dihydroxy-2,5-cyclohexadiene-1,4-dionato(2-)-O1,O6]-		33770-60-4	D/P	LR						10-Jan-2005	
136	Mercury, bis(4-methylphenyl)-		537-64-4	D/P	LR						10-Jan-2005	
136	Mercury, bis(acetato-O)(benzenamine)-		63549-47-3	D/P	LR						10-Jan-2005	
136	Mercury, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato-N2,S)-, (T-4)-		14783-59-6	D/P	LR						10-Jan-2005	
136	Mercury, chloro(2-hydroxy-5-nitrophenyl)-		24579-90-6	D/P	LR						10-Jan-2005	
136	Mercury, chloro(4-hydroxyphenyl)-		623-07-4	D/P	LR						10-Jan-2005	
136	Mercury, chloro(4-methylphenyl)-		539-43-5	D/P	LR						10-Jan-2005	
136	Mercury, chloro(ethanethiolato)-		1785-43-9	D/P	LR						10-Jan-2005	
136	Mercury, chloro[2-(2-cyclohexen-1-yl)-3-benzofuranyl]-		90584-88-6	D/P	LR						10-Jan-2005	
136	Mercury, chloro(p-(2,4-dinitroanilino)phenyl)-		15785-93-0	D/P	LR						10-Jan-2005	
136	Mercury, compound with sodium (2:1)		12055-37-7	D/P	LR						10-Jan-2005	
136	Mercury, compound with sodium (4:1)		57363-77-6	D/P	LR						10-Jan-2005	
136	Mercury, compound with titanium (1:3)		11083-41-3	D/P	LR						10-Jan-2005	
136	Mercury, dibutyl-		629-35-6	D/P	LR						10-Jan-2005	
136	Mercury, iodo(iodomethyl)-		141-51-5	D/P	LR						10-Jan-2005	
136	Mercury, methyl(8-quinolinolato-N1,O8)-		86-85-1	D/P	LR						10-Jan-2005	
136	Mercury, phenyl(phenyldiazene-carbothioic acid 2-phenylhydrazidato)-		56724-82-4	D/P	LR						10-Jan-2005	
136	Mercury, phenyl(propanoato-O)-		103-27-5	P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII)				0.01% by weight of Mercury in the articles or any part thereof	10-Jan-2005	1-Feb-2019
136	Mercury, phenyl(trichloromethyl)-		3294-57-3	D/P	LR						10-Jan-2005	
136	Mercurymethylchloride		115-09-3	D/P	LR						10-Jan-2005	
136	Mersalyl		492-18-2	D/P	LR						10-Jan-2005	
136	Mersalyl acid		486-67-9	D/P	LR						10-Jan-2005	
136	Methoxyethylmercuric acetate		151-38-2	D/P	LR						10-Jan-2005	
136	Methyl mercury dicyandiamide		502-39-6	D/P	LR						10-Jan-2005	
136	Methyl(pentachlorophenolato)mercury		5902-76-1	P	LR	Japan Chemical Substance Control Law [Class I]					10-Jan-2005	1-Feb-2017
136	Methylmercury		22967-92-6	D/P	LR						10-Jan-2005	
136	Methylmercury benzoate		3626-13-9	D/P	LR						10-Jan-2005	
136	Methylmercury hydroxide		1184-57-2	D/P	LR						10-Jan-2005	
136	N-(Ethylmercuric)-p-toluenesulphonanilide		517-16-8	D/P	LR						10-Jan-2005	
136	Naphthenic acids, mercury salts		1336-96-5	D/P	LR						10-Jan-2005	
136	Nitric acid, mercury(2+) salt, hemihydrate		13465-31-1	D/P	LR						10-Jan-2005	
136	Otimate sodium		16509-11-8	D/P	LR						10-Jan-2005	
136	Perchloric acid, mercury(2+) salt		7616-83-3	D/P	LR						10-Jan-2005	
136	Phenyl(quinolin-8-olato-N1,O8)mercury		14354-56-4	D/P	LR						10-Jan-2005	
136	Phenyl(tribromomethyl)mercury		3294-60-8	D/P	LR						10-Jan-2005	
136	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
136	Phenylmercuric hydroxide		100-57-2	D/P	LR						10-Jan-2005	
136	Phenylmercuric nitrate		55-68-5	D/P	LR						10-Jan-2005	
136	Phenylmercury benzoate		94-43-9	D/P	LR						10-Jan-2005	
136	Phenylmercury chloride		100-56-1	D/P	LR						10-Jan-2005	
136	Phenylmercury dimethyldithiocarbamate		32407-99-1	D/P	LR						10-Jan-2005	
136	Phenylmercury hydroxide-phenylmercury nitrate		8003-05-2	D/P	LR						10-Jan-2005	
136	Phenylmercury salicylate		28086-13-7	D/P	LR						10-Jan-2005	
136	Phenylmercury stearate		104-59-6	D/P	LR						10-Jan-2005	
136	Phosphoric acid, mercury salt		10451-12-4	D/P	LR						10-Jan-2005	
136	Potassium triiodomercurate(1-)		22330-18-3	D/P	LR						10-Jan-2005	
136	Sodium [3-[(3-carboxylatopropionamido)carbonyl]amino]-2-methoxypropyl]hydroxymercurate(1-)		7620-30-6	D/P	LR						10-Jan-2005	
136	Sodium 4-chloromercuribenzoate		3198-04-7	D/P	LR						10-Jan-2005	
136	Sodium o-(ethylmercurithio)benzoate		54-64-8	D/P	LR						10-Jan-2005	
136	Sodium timerfonate		5964-24-9	D/P	LR						10-Jan-2005	
136	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	
136	Trimercury bisulfate		18211-85-3	D/P	LR						10-Jan-2005	
136	Cadmium Mercury Sulfide		1345-09-1	D/P	LR						1-Feb-2009	
136	Mercury, (2-mercaptoacetamidato-O,S)methyl		7548-26-7	D/P	LR						1-Feb-2009	
136	Mercury-difluorinate		628-86-4	D/P	LR						1-Feb-2009	
137	137 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 Annex XVII) California Battery Labeling Requirements	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 Any solution in batteries containing greater than or equal to 3% must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
138	138 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-ホルキノプロパン-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

DUPLICATE

DUPLICATE

DUPLICATE

139	139	4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride	4-メチルシクロヘキシル-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	
140	140	Methyloxirane (Propylene Oxide)	メチルオキシラン (酸化プロピレン)	75-56-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements					1-Feb-2022	1-Mar-2026
141	141	alpha-Methylstyrene	α-メチルスチレン	98-83-9	D	FI	California Proposition 65 California Battery Labeling Requirements			Residual monomer in ABS		1-Feb-2019	1-Mar-2026
142	142	Mineral fibers (Natural or Synthetic), all members except - Non-respirable fibers - Fibers with low biopersistence	「鉱物繊維 (天然または合成)、ただし以下を除く: - 非吸入性繊維 - 体内残留性が低い繊維」		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 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
	142	Ceramic Fibers		142844-00-6	D	LR				Catalyst mesh reinforcements		10-Jan-2005	1-Feb-2019
	142	Calcium-Magnesium-Zirconium-Silicate Mixture		329211-92-9	D	LR						1-Feb-2009	1-Feb-2019
	142	Aluminium Chloride, Basic reaction products with Silica		675106-31-7	D	LR							1-Feb-2019
143	143	Miristalkonium chloride;	塩化ミリスタルコニウム	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	
144	144	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	
145	145	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	Any intentionally added content is prohibited	10-Jan-2005	1-Feb-2025
146	146	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	Any intentionally added content is prohibited	10-Jan-2005	1-Feb-2025
147	147	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	Any intentionally added content is prohibited	10-Jan-2005	1-Feb-2025
148	148	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	
149	149	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 (2:1)	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	
150	150	Naphthalenesulfonic acid, dinonyl-	ナフタレンスルホン酸、ジノニル-	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	
151	151	2-Naphthylamine and its salts, all members	2-ナフチルアミンおよびその塩、全成分		P	LR	Reg. (EC) No 1272/2008, carcinogen class 1A Reg. (EC) No 552/2009			Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%	10-Jan-2005	1-Feb-2023
	151	2-Naphthylamine		91-59-8	P	LR	K-REACH California Battery Labeling Requirements					10-Jan-2005	1-Mar-2026
	151	2-Naphthylammonium acetate		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-2023
152	152	N-1-naphthylaniline	N-1-ナフチルアニリン	90-30-2	D	FI	Included in list of substances under REACH PACT assessment			Elastomers / elastomeric compounds; Lubricants		1-Feb-2017	
153	153	Nickel and its compounds, all members	ニッケルおよびその化合物、全成分		D/P	FI/FA/LR	Reg. (EC) No 552/2009			Welding electrodes, flame spraying, special materials, component in metals		10-Jan-2005	1-Feb-2016
	153	(2-Ethylhexanoato-O)(isodecanoato-O)nickel		84852-39-1	D	FI						10-Jan-2005	
	153	(2-Ethylhexanoato-O)(isononanoato-O)nickel		85508-45-8	D	FI						10-Jan-2005	
	153	(2-Ethylhexanoato-O)(isooctanoato-O)nickel		84852-38-0	D	FI						10-Jan-2005	
	153	(2-Ethylhexanoato-O)(neodecanoato-O)nickel		85135-77-9	D	FI						10-Jan-2005	
	153	(Isodecanoato-O)(isononanoato-O)nickel		84852-36-8	D	FI						10-Jan-2005	
	153	(Isodecanoato-O)(isooctanoato-O)nickel		85166-19-4	D	FI						10-Jan-2005	
	153	(Isodecanoato-O)(neodecanoato-O)nickel		85508-42-5	D	FI						10-Jan-2005	
	153	(Isononanoato-O)(isooctanoato-O)nickel		85508-46-9	D	FI						10-Jan-2005	
	153	(Isononanoato-O)(neodecanoato-O)nickel		85551-28-6	D	FI						10-Jan-2005	
	153	(Isocetanoato-O)(neodecanoato-O)nickel		84852-35-7	D	FI						10-Jan-2005	
	153	(Neononanoato-O)(neoundecanoato-O)nickel		93920-08-2	D	FI						10-Jan-2005	
	153	[.mu.-[1,1',1'',1''']-Benzene-1,2,4,5-tetrayltetrakis(nitromethylidene)]naphth-2-olato](4-)]dinickel		22484-07-7	D	FI						10-Jan-2005	
	153	[.mu.-[Carbonato(2-)-O,O']]dihydroxydinickel		65405-96-1	D	FI						10-Jan-2005	
	153	[[2,2'-(4,8-Dichlorobenzo[1,2-d:4,5-d']bisoxazole-2,6-diyl)bis[4,6-dichlorophenolato]](2-)]nickel		47726-62-5	D	FI						10-Jan-2005	
	153	[[2,2'-Thiobis[3-octylphenolato]](2-)-O,O,S]nickel		33882-09-6	D	FI						10-Jan-2005	
	153	[[N,N',N'',N''']-[29H,31H-Phthalocyaninetetrayltetrakis(sulphonylimino-3,1-phenylene)]tetrakis[3-oxobutylamidato]](2-)-N29,N30,N31,N32]nickel		97404-22-3	D	FI						10-Jan-2005	
	153	[[N,N',N''']-[29H,31H-Phthalocyaninetriyltris(sulphonylimino-3,1-phenylene)]tris[3-oxobutylamidato]](2-)-N29,N30,N31,N32]nickel		97404-21-2	D	FI						10-Jan-2005	
	153	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium nickel(2+) salt (2:2:1)		68025-13-8	D	FI						10-Jan-2005	
	153	1,2,3-Propanetriol, 1-(dihydrogen phosphate), nickel(2+) salt (1:1)		68391-37-7	D	FI						10-Jan-2005	
	153	1,2,3-Propanetriol, mono(dihydrogen phosphate), nickel(2+) salt (1:1)		67952-69-6	D	FI						10-Jan-2005	
	153	1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, nickel(2+) salt (1:1)		18824-79-8	D	FI						10-Jan-2005	
	153	Benzidine, Ni(2+) salt		67632-50-2	P	LR						1-Feb-2014	
	153	2,7-Naphthalenedisulfonic acid, nickel(2+) salt (1:1)		72319-19-8	D	FI						10-Jan-2005	
	153	2-Ethylhexanoic acid, nickel salt		7580-31-6	D	FI						10-Jan-2005	
	153	Acetic acid, nickel(2+) salt, polymer with formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol		71050-57-2	D	FI						10-Jan-2005	

DUPLICATE

DUPLICATE

153	Aluminum boron cobalt lithium nickel oxide	207803-51-8	D	FI						1-Feb-2012		DUPLICATE
153	Aluminum cobalt lithium nickel oxide	193214-24-3	D	FI						1-Feb-2012		DUPLICATE
153	Aluminum nickel oxide (Al2NiO4)	12004-35-2	D	FI						10-Jan-2005		
153	Aluminum, compound with nickel (1:1)	12003-78-0	D	FI						10-Jan-2005		
153	Aluminum, triethyl-, reaction products with nickel(2+) bis(2-ethylhexanoate)	79357-65-6	D	FI						10-Jan-2005		
153	Antimony oxide (Sb2O3), solid solution with nickel oxide (NiO) and titanium oxide (TiO2)	73892-02-1	D	FI						10-Jan-2005		
153	Antimony, compound with nickel (1:1)	12035-52-8	D	FI						10-Jan-2005		
153	Antimony, compound with nickel (1:3)	12503-49-0	D	FI						10-Jan-2005		
153	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)	55868-93-4	D	FI						10-Jan-2005		
153	Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1)	52625-25-9	D	FI						10-Jan-2005		
153	Bis(1,1,1,5,5,5-hexafluoropentane-2,4-dionato-O,O')nickel	14949-69-0	D	FI						10-Jan-2005		DUPLICATE
153	Bis(1,5-cyclooctadiene)nickel	1295-35-8	D	FI						10-Jan-2005		
153	Bis(1H-1,2,4-triazole-3-sulphonato-N2,O3)nickel	85586-46-5	D	FI						10-Jan-2005		
153	Bis(1-nitroso-2-naphtholato)nickel	12794-26-2	D	FI						10-Jan-2005		
153	Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')(2,2,4,4-tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]henicosan-21-one-O2)nickel	79121-51-0	D	FI						10-Jan-2005		
153	Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')nickel	69524-96-5	D	FI						10-Jan-2005		
153	Bis(5-oxo-DL-prolinato-N1,O2)nickel	85026-81-9	D	FI						10-Jan-2005		
153	Bis(5-oxo-L-prolinato-N1,O2)nickel	70824-02-1	D	FI						10-Jan-2005		
153	Bis(butanedione dioximato)nickel	13478-93-8	D	FI						10-Jan-2005		
153	Bis(D-gluconato-O1,O2)nickel	71957-07-8	D	FI						10-Jan-2005		
153	Bis(diethyldithiocarbamato-S,S')nickel	52610-81-8	D	FI						10-Jan-2005		
153	Bis(quinolin-8-olato-N1,O8)nickel	14100-15-3	D	FI						10-Jan-2005		
153	Bis[(2-hydroxyethyl)dithiocarbamato-S,S']nickel	52486-98-3	D	FI						10-Jan-2005		
153	Bis[2-hydroxy-4-(octyloxy)benzophenonato]nickel	15843-91-1	D	FI						10-Jan-2005		
153	Bis[bis(2-hydroxyethyl)dithiocarbamato-S,S']nickel	52486-99-4	D	FI						10-Jan-2005		
153	Bis[di(3,5,5-trimethylhexyl)dithiocarbamato-S,S']nickel	84604-95-5	D	FI						10-Jan-2005		
153	Bis[N-(2,4-dimethoxyphenyl)-2,3-bis(hydroxyimino)butyramidato-N2,N3]nickel	85269-39-2	D	FI						10-Jan-2005		
153	Bis[N-(2-hydroxyethyl)-N-methylglycinato-N,O,ON]nickel	76625-10-0	D	FI						10-Jan-2005		
153	Bismuth, compound with nickel (1:1)	12688-64-1	D	FI						10-Jan-2005		
153	Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, nickel(2+) salt (2:1)	67952-41-4	D	FI						10-Jan-2005		
153	C.I. Reactive green 12	72152-45-5	D	FI						10-Jan-2005		
153	Cobalt lithium manganese nickel oxide	182442-95-1	D	FI						1-Feb-2012	1-Mar-2026	DUPLICATE
153	Cobalt lithium manganese nickel oxide	346417-97-8	D	FI						1-Feb-2012	1-Mar-2026	DUPLICATE
153	[Carbonato(2-)] tetrahydroxytrinickel	12607-70-4	D	FI	Included in list of substances under REACH PACT assessment					Ceramic colours and glazes, nickel plating	1-Feb-2018	
153	Carbonic acid, nickel salt	16337-84-1	D	FI						10-Jan-2005		
153	Carbonic acid, nickel(2+) salt (2:1)	17237-93-3	D	FI						10-Jan-2005		
153	Cassiterite, cobalt manganese nickel grey	99749-23-2	D	FI						10-Jan-2005		DUPLICATE
153	Chromic acid (H2Cr2O7), nickel(2+) salt (1:1)	15586-38-6	D/P	LR						1-Feb-2014		DUPLICATE
153	Chromium nickel oxide (Cr2NiO4)	12018-18-7	D	FI						1-Feb-2014	1-Feb-2016	
153	Chloric acid, nickel(2+) salt	67952-43-6	D	FI						10-Jan-2005		
153	C.I. Pigment Green 50 (Cobalt titanite green spinel)	68186-85-6	D	FI						1-Feb-2009	1-Feb-2025	DUPLICATE
153	Citric acid, ammonium nickel salt	18283-82-4	D	FI						10-Jan-2005		
153	Cobalt molybdenum nickel oxide (CoMo2NiO8)	68016-03-5	D	FI						10-Jan-2005		DUPLICATE
153	Cobalt nickel oxide (CoNiO2)	58591-45-0	D	FI						10-Jan-2005		DUPLICATE
153	Cobalt(2+) dinickel(2+) bis(2-hydroxypropane-1,2,3-tricarboxylate)	94232-44-7	D	FI						10-Jan-2005		DUPLICATE
153	Copper(2+), bis(1,2-ethanediamine-N,N'), (SP-4-1)-tetrakis(cyano-C)nickelate(2-) (1:1)	63427-32-7	D	FI						10-Jan-2005		
153	Copper, compound with lanthanum and nickel (4:1:1)	51912-52-8	D	FI						10-Jan-2005		
153	Cyclohexanebutanoic acid, nickel(2+) salt	3906-55-6	D	FI						10-Jan-2005		
153	Diammonium tetrachloronickelate(2-)	99587-11-8	D	FI						10-Jan-2005		
153	Dicobalt(2+) nickel(2+) bis(2-hydroxypropane-1,2,3-tricarboxylate)	94232-84-5	D	FI						10-Jan-2005		DUPLICATE
153	Diiron nickel tetraoxide	12168-54-6	D	FI						10-Jan-2005		
153	Diiron nickel zinc tetraoxide	97435-21-7	D	FI						10-Jan-2005		
153	Dimethoxy(29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32)nickel	83898-70-8	D	FI						10-Jan-2005		
153	Dimethylhexanoic acid, nickel salt	93983-68-7	D	FI						10-Jan-2005		
153	Dinickel orthosilicate	13775-54-7	D	FI						10-Jan-2005		
153	Diphosphoric acid, nickel(2+) salt	19372-20-4	D	FI						10-Jan-2005		
153	Diphosphoric acid, nickel(2+) salt (1:2)	14448-18-1	D	FI						10-Jan-2005		
153	Dipotassium tetrafluoronickelate(2-)	13859-60-4	D	FI						10-Jan-2005		
153	Dipotassium tris(cyano-c)nickelate(2-)	39049-81-5	D	FI						10-Jan-2005		
153	Dysprosium, compound with nickel (1:2)	12175-27-8	D	FI						10-Jan-2005		
153	Ethyl hydrogen sulphate, nickel(2+) salt	71720-48-4	D	FI						10-Jan-2005		
153	Fatty acids, C6-19-branched, nickel salts	91697-41-5	D	FI						10-Jan-2005		
153	Fatty acids, C8-18 and C18-unsaturated, nickel salts	84776-45-4	D	FI						10-Jan-2005		
153	Hexaaminenickel(2+) bis[tetrafluoroborate(1-)]	13877-20-8	D	FI						10-Jan-2005		
153	Hexanoic acid, 2-ethyl-, nickel(2+) salt	4454-16-4	D	FI						10-Jan-2005		
153	Iron alloy, base,(Fe,Ni)(ferronickel)	11133-76-9	D	FI						10-Jan-2005		
153	Isononanoic acid, nickel(2+) salt	84852-37-9	D	FI						10-Jan-2005		
153	Lanthanum, compound with nickel (1:5)	12196-72-4	D	FI						10-Jan-2005		

153	Leach residues, nickel-vanadium ore - Residues from basic leaching of nickel-bearing vanadium ores. Composed primarily of silica and insoluble compounds of nickel and vanadium with minor quantities of other metals, such as arsenic, lead, tin and zinc.	84144-92-3	D	FI					10-Jan-2005	
153	Lithium nickel cobalt aluminum oxide	177997-13-6	D	FI					1-Feb-2018	
153	Lithium nickel oxide (LiNiO2)	12031-65-1	D	FI					10-Jan-2005	
153	Molybdenum nickel oxide	12673-58-4	D	FI					10-Jan-2005	
153	Naphthenic acids, nickel salts	61788-71-4	D	FI					10-Jan-2005	
153	Neodecanoic acid, nickel salt	51818-56-5	D	FI					10-Jan-2005	
153	Nickel	7440-02-0	D	FI	California Battery Labeling Requirements				10-Jan-2005	1-Mar-2026
153	Nickel [R(R*,R*)]-tartrate	52022-10-3	D	FI					10-Jan-2005	
153	Nickel acetate	14998-37-9	D	FI					10-Jan-2005	
153	Nickel acetate tetrahydrate	6018-89-9	D	FI					10-Jan-2005	
153	Nickel acrylate	51222-18-5	D	FI					10-Jan-2005	
153	Nickel ammonium sulfate	15699-18-0	D	FI	California Battery Labeling Requirements				10-Jan-2005	1-Mar-2026
153	Nickel arsenide (NiAs)	27016-75-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII				10-Jan-2005	1-Mar-2026
153	C.I. Pigment Yellow 157 (Nickel barium titanium priderite)	68610-24-2	D	FI						
153	Nickel bis(benzenesulphonate)	39819-65-3	D	FI					10-Jan-2005	
153	Nickel bis(dihydrogen phosphate)	18718-11-1	D	FI					10-Jan-2005	
153	Nickel bis(phosphinate)	14507-36-9	D	FI					10-Jan-2005	
153	Nickel bis(piperidine-1-carbodithioate)	41476-75-9	D	FI					10-Jan-2005	
153	Nickel bisphosphinate	36026-88-7	D	FI					10-Jan-2005	
153	Nickel boride	12619-90-8	D	FI					10-Jan-2005	
153	Nickel boride (Ni2B)	12007-01-1	D	FI					10-Jan-2005	
153	Nickel boride (Ni3B)	12007-02-2	D	FI					10-Jan-2005	
153	Nickel boride (NiB)	12007-00-0	D	FI					10-Jan-2005	
153	Nickel bromide (NiBr2)	13462-88-9	D	FI					10-Jan-2005	
153	Nickel bromide (NiBr2), trihydrate	7789-49-3	D	FI					10-Jan-2005	
153	Nickel carbide	12710-36-0	D	FI					10-Jan-2005	
153	Nickel carbonate	3333-67-3	D	FI					10-Jan-2005	
153	Nickel carbonyl	13463-39-3	D	FI	California Battery Labeling Requirements				10-Jan-2005	1-Mar-2026
153	Nickel chloride	37211-05-5	D	FI	California Battery Labeling Requirements				1-Feb-2012	1-Mar-2026
153	Nickel chromate	14721-18-7	D/P	LR					1-Feb-2014	
153	Nickel cyanide	557-19-7	D	FI					10-Jan-2005	
153	Nickel diarsenide	12068-61-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII			Threshold 0.01%, 0.05% unless present in metals & alloys	10-Jan-2005	1-Mar-2026
153	Nickel dibenzoate	553-71-9	D	FI					10-Jan-2005	
153	Nickel dibromate	14550-87-9	D	FI					10-Jan-2005	
153	Nickel dihydroxide hydrate	36897-37-7	D	FI					1-Feb-2012	
153	Nickel dimethyldithiocarbamate	15521-65-0	D	FI					10-Jan-2005	
153	Nickel dipotassium bis(sulphate)	13842-46-1	D	FI					10-Jan-2005	
153	Nickel dithiocyanate	13689-92-4	D	FI					10-Jan-2005	
153	Nickel fluoride (NiF2)	10028-18-9	D	FI					10-Jan-2005	
153	Nickel fluoride (NiF2), tetrahydrate	13940-83-5	D	FI					10-Jan-2005	
153	Nickel hydrogen phosphate	14332-34-4	D	FI					10-Jan-2005	
153	Nickel hydride (NiH)	14332-32-2	D	FI					1-Feb-2019	
153	Nickel hydroxide	11113-74-9	D	FI					10-Jan-2005	
153	Nickel hydroxide	12054-48-7	D	FI	California Battery Labeling Requirements				10-Jan-2005	1-Mar-2026
153	Nickel hydroxide	12125-56-3	D	FI					10-Jan-2005	
153	Nickel isooctanoate	27637-46-3	D	FI					10-Jan-2005	
153	Nickel methacrylate	94275-78-2	D	FI					10-Jan-2005	
153	Nickel nitrate	14216-75-2	D	FI	California Battery Labeling Requirements				10-Jan-2005	1-Mar-2026
153	Nickel nitrate (2+ salt)	13138-45-9	D	FI					10-Jan-2005	
153	Nickel nitrite	17861-62-0	D	FI					10-Jan-2005	
153	Nickel oxide	11099-02-8	D	FI					10-Jan-2005	
153	Nickel oxide	1313-99-1	D	FI					10-Jan-2005	
153	Nickel oxide (Ni2O3)	1314-06-3	D	FI					10-Jan-2005	
153	Nickel oxide (NiO2)	12035-36-8	D	FI					10-Jan-2005	
153	Nickel oxide (Ni3O4)	12137-09-6	D	FI					1-Feb-2022	
153	Nickel perchlorate	13637-71-3	D	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate				10-Jan-2005	1-Feb-2014
153	Nickel phosphide (Ni2P)	12035-64-2	D	FI					10-Jan-2005	
153	Nickel potassium cyanide	14220-17-8	D	FI					10-Jan-2005	
153	Nickel selenate	15060-62-5	D	FI					10-Jan-2005	
153	Nickel selenide	1314-05-2	D	FI					10-Jan-2005	
153	Nickel silicide (Ni2Si)	12059-14-2	D	FI					10-Jan-2005	
153	Nickel silicide (NiSi)	12035-57-3	D	FI					10-Jan-2005	
153	Nickel silicide (NiSi2)	12201-89-7	D	FI					10-Jan-2005	
153	Nickel subsulfide	12035-72-2	D	FI	California Battery Labeling Requirements				10-Jan-2005	1-Mar-2026
153	Nickel sulfate	7786-81-4	D	FI					10-Jan-2005	
153	Nickel sulfide (Ni2S3)	12259-56-2	D	FI					10-Jan-2005	
153	Nickel sulfide (NiS)	16812-54-7	D	FI					10-Jan-2005	
153	Nickel telluride	12142-88-0	D	FI					10-Jan-2005	
153	Nickel tin trioxide	12035-38-0	D	FI					10-Jan-2005	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

153	Nickel titanium oxide	12035-39-1	D	FI						10-Jan-2005	
153	Nickel titanium oxide	12653-76-8	D	FI						10-Jan-2005	
153	Nickel titanium tungsten oxide (NiTi20W2O47)	69011-05-8	D	FI						10-Jan-2005	
153	Nickel vanadium oxide (NiV2O6)	52502-12-2	D	FI						10-Jan-2005	
153	Nickel zirconium oxide (NiZrO3)	70692-93-2	D	FI						10-Jan-2005	
153	Nickel(1+), [1-(2-amino-4-imino-5(4H)-thiazolylidene)-N-[1-(2-amino-4-imino-5(4H)-thiazolylidene)-1H-isindol-3-yl]-1H-isindol-3-aminato]-, chloride	53199-85-2	D	FI						10-Jan-2005	
153	Nickel(2+) acrylate	60700-37-0	D	FI						10-Jan-2005	
153	Nickel(2+) methacrylate	52496-91-0	D	FI						10-Jan-2005	
153	Nickel(2+) neodecanoate	85508-44-7	D	FI						10-Jan-2005	
153	Nickel(2+) neononanoate	93920-10-6	D	FI						10-Jan-2005	
153	Nickel(2+) neoundecanoate	93920-09-3	D	FI						10-Jan-2005	
153	Nickel(2+) oleate	13001-15-5	D	FI						10-Jan-2005	
153	Nickel(2+) palmitate	13654-40-5	D	FI						10-Jan-2005	
153	Nickel(2+) selenite	10101-96-9	D	FI						10-Jan-2005	
153	Nickel(2+) silicate	21784-78-1	D	FI						10-Jan-2005	
153	Nickel(2+) sulphite	7757-95-1	D	FI						10-Jan-2005	
153	Nickel(2+) trifluoroacetate	16083-14-0	D	FI						10-Jan-2005	
153	Nickel(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)]	68958-89-4	D	FI						10-Jan-2005	
153	Nickel(2+), bis(1,2-ethanediamine-N,N')-, salt with dimethylbenzenesulfonic acid (1:2)	71215-98-0	D	FI						10-Jan-2005	
153	Nickel(2+), bis(1,2-propanediamine)-, bis[dicyanoaurate(1-)]	18972-69-5	D	FI						10-Jan-2005	
153	Nickel(2+), bis(ethylenediamine)-, sulfate (1:1)	21264-77-7	D	FI						10-Jan-2005	
153	Nickel(2+), hexakis(1H-imidazole-N3)-, (OC-6-11)-, 1,2-benzenedicarboxylate (1:1)	108818-89-9	D	FI						10-Jan-2005	
153	Nickel(2+), tris(1,2-ethanediamine-N,N')-, (OC-6-11)-, salt with dimethylbenzenesulfonic acid (1:2)	71215-97-9	D	FI						10-Jan-2005	
153	Nickel(2+), tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)-, (OC-6-11)-, bis[tetrafluoroborate(1-)]	68309-97-7	D	FI						10-Jan-2005	
153	Nickel(2+), tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)-, (OC-6-11)-, dinitrate	38780-90-4	D	FI						10-Jan-2005	
153	Nickel(2+), hexaamine-, (OC-6-11)-, carbonate (1:1)	67806-76-2	D	FI						10-Jan-2005	
153	Nickel(2+), hexaamine-, dihydroxide, (OC-6-11)-	51467-07-3	D	FI						10-Jan-2005	
153	Nickel(II) acetate	373-02-4	D	FI						10-Jan-2005	
153	Nickel(II) chloride	7718-54-9	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
153	Nickel(II) chloride hexahydrate (1:2:6)	7791-20-0	D	FI						10-Jan-2005	
153	Nickel(II) fluoroborate	14708-14-6	D	FI						10-Jan-2005	
153	Nickel(II) fumarate	6283-67-6	D	FI						10-Jan-2005	
153	Nickel(II) iodide	13462-90-3	D	FI						10-Jan-2005	
153	Nickel(II) isodecanoate	85508-43-6	D	FI						10-Jan-2005	
153	Nickel(II) isoctanoate	29317-63-3	D	FI						10-Jan-2005	
153	Nickel(II) nitrate, hexahydrate (1:2:6)	13478-00-7	D	FI						10-Jan-2005	
153	Nickel(II) sulfate hexahydrate (1:1:6)	10101-97-0	D	FI						10-Jan-2005	
153	Nickel, (2-ethylhexanoato-O)(trifluoroacetato-O)	70776-98-6	D	FI						10-Jan-2005	
153	Nickel, (2-propanol)[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2)-O,O',S]	67763-27-3	D	FI						10-Jan-2005	
153	Nickel, (carbonato(2-))tetrahydroxytri-, tetrahydrate	39430-27-8	D	FI						10-Jan-2005	
153	Nickel, [[2-amino-2-oxoethoxy]acetato(2-)]	68133-84-6	D	FI						10-Jan-2005	
153	Nickel, [mu-(piperazine-N1,N4)]bis[3-[1-[[4,5,6,7-tetrachloro-1-oxo-1H-isindol-3-yl]hydrazono]ethyl]-2,4(1H,3H)-quinolinedionato(2-)]di-	71889-22-0	D	FI						10-Jan-2005	
153	Nickel, [[1,1'-(1,2-phenylenebis(nitro)methylidene)]bis[2-naphthalenolato]](2-)-N,N',O,O']-, (SP-4-2)	20437-10-9	D	FI						10-Jan-2005	
153	Nickel, [[2,2'-(methylenebis(thio))bis[acetato]](2-)]	71215-73-1	D	FI						10-Jan-2005	
153	Nickel, [[2,2'-sulfonylbis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O1,O1',O2]	16432-37-4	D	FI						10-Jan-2005	
153	Nickel, [[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]	27574-34-1	D	FI						10-Jan-2005	
153	Nickel, [1,3-dihydro-5,6-bis[[2-hydroxy-1-naphthalenyl)methylene]amino]-2H-benzimidazol-2-onato(2-)-N5,N6,O5,O6]-, (SP-4-2)	42844-93-9	D	FI						10-Jan-2005	
153	Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, (SP-4-1)	14055-02-8	D	FI						10-Jan-2005	
153	Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, [[3-[[5-chloro-2,6-difluoro-4-pyrimidinyl]amino]phenyl]amino]sulfonyl sulfo derivatives, sodium salts	90459-35-1	D	FI						10-Jan-2005	
153	Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, chlorosulfonyl derivatives, reaction products with 2-[[4-aminophenyl]sulfonyl]ethyl hydrogen sulfate monosodium salt, potassium sodium salts, compounds with pyridine	93573-17-2	D	FI						10-Jan-2005	
153	Nickel, [29H,31H-phthalocyanine-C,C,C,C-tetrasulfonyl tetrachlorido(2)-N29,N30,N31,N32]	28680-76-4	D	FI						10-Jan-2005	
153	Nickel, [2-hydroxybenzoic acid [3-[1-cyano-2-(methylamino)-2-oxoethylidene]-2,3-dihydro-1H-isindol-1-ylidene]hydrazidato(2-)]	85958-80-1	D	FI						10-Jan-2005	
153	Nickel, [carbonato(2-)]hexahydroxytetra-	12334-31-5	D	FI						10-Jan-2005	
153	Nickel, [N-(4-chlorophenyl)-2-[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]methylene]hydrazino]-1H-isindol-1-ylidene]-2-cyanoacetamidato(2-)]	71889-20-8	D	FI						10-Jan-2005	

DUPLICATE

153	Nickel, [N-(carboxymethyl)glycinato(2-)-N,O,ON]-	13869-33-5	D	FI					10-Jan-2005
153	Nickel, [N,N',N'',N'''-tetrakis[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C,C-tetrasulfonamidato(2-)-N29,N30,N31,N32]-	72986-45-9	D	FI					10-Jan-2005
153	Nickel, [N,N',N''-tris[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C,C-trisulfonamidato(2-)-N29,N30,N31,N32]-	72252-57-4	D	FI					10-Jan-2005
153	Nickel, 2,2'-thiobis[4-nonylphenol] complexes	85480-75-7	D	FI					10-Jan-2005
153	Nickel, acetate carbonate C8-10-branched fatty acids C9-11-neofatty acids complexes	90459-30-6	D	FI					10-Jan-2005
153	Nickel, acetylacetone 6-methyl-2,4-heptanedione complexes	90459-34-0	D	FI					10-Jan-2005
153	Nickel, aqua[2-[(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]benzoato(2-)]-	106316-55-6	D	FI					10-Jan-2005
153	Nickel, bis(2,4-pentanedionato-O,O'), (SP-4-1)-	3264-82-2	D	FI					10-Jan-2005
153	Nickel, bis(2-heptadecyl-1H-imidazole-N3)bis(octanoato-O)-	68912-08-3	D	FI					10-Jan-2005
153	Nickel, bis(3-amino-4,5,6,7-tetrachloro-1H-isoindol-1-one oximato-N2,O1)-	70833-37-3	D	FI					10-Jan-2005
153	Nickel, bis(dibutylcarbamodithioato-S,S'), (SP-4-1)-	13927-77-0	D	FI					10-Jan-2005
153	Nickel, bis(diethylcarbamodithioato-S,S'), (SP-4-1)-	14267-17-5	D	FI					10-Jan-2005
153	Nickel, bis(diisononylcarbamodithioato-)-	85298-61-9	D	FI					10-Jan-2005
153	Nickel, bis(dipentylcarbamodithioato-S,S'), (SP-4-1)-	36259-37-7	D	FI					10-Jan-2005
153	Nickel, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato)-	36545-21-8	D	FI					10-Jan-2005
153	Nickel, bis(2-hydroxy-4-octylphenyl)phenylmethanonato-O,O']-	68189-15-1	D	FI					10-Jan-2005
153	Nickel, bis[(cyano-C)triphenylborato(1-)-N]bis(hexanedinitrile-N,N')-	83864-02-2	D	FI					10-Jan-2005
153	Nickel, bis[[didecyl (1,2-dicyano-1,2-ethenediyl)bis(carbamato)](2-)]-	77245-35-3	D	FI					10-Jan-2005
153	Nickel, bis[1,2-bis(4-methoxyphenyl)-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)-	38951-97-2	D	FI					10-Jan-2005
153	Nickel, bis[1,2-diphenyl-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)-	28984-20-5	D	FI					10-Jan-2005
153	Nickel, bis[1-[4-(diethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-	51449-18-4	D	FI					10-Jan-2005
153	Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-	38465-55-3	D	FI					10-Jan-2005
153	Nickel, bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butanamidato]-	42739-61-7	D	FI					10-Jan-2005
153	Nickel, bis[2,3-bis(hydroxyimino)-N-phenylbutanamidato-N2,N3]-	29204-84-0	D	FI					10-Jan-2005
153	Nickel, bis[2,4-dihydro-5-methyl-4-(1-oxodecyl)-2-phenyl-3H-pyrazol-3-onato-O,O']-	56557-00-7	D	FI					10-Jan-2005
153	Nickel, bis[2-butene-2,3-dithiolato(2-)-S,S']-, (SP-4-1)-	38951-94-9	D	FI					10-Jan-2005
153	Nickel, bis[3-[(4-chlorophenyl)azo]-2,4(1H,3H)-quinolinedionato]-	51931-46-5	D	FI					10-Jan-2005
153	Nickel, bis[bis(2-methylpropyl)carbamodithioato-S,S']-, (SP-4-1)-	15317-78-9	D	FI					10-Jan-2005
153	Nickel, bis[N-hydroxy-3-(hydroxyimino)-N-(2-methoxyphenyl)butanamidato-N',N3]-	71605-83-9	D	FI					10-Jan-2005
153	Nickel, borate C8-10-branched carboxylate complexes	90459-31-7	D	FI					10-Jan-2005
153	Nickel, borate neodecanoate complexes	92502-55-1	D	FI					10-Jan-2005
153	Nickel, C4-10 fatty acids naphthenate complexes	93573-15-0	D	FI					10-Jan-2005
153	Nickel, C4-10 fatty acids octanoate complexes	93573-16-1	D	FI					10-Jan-2005
153	Nickel, C5-23-branched carboxylate C4-10 fatty acids complexes	93762-59-5	D	FI					10-Jan-2005
153	Nickel, C5-23-branched carboxylate C4-10-fatty acids naphthenate complexes	93573-14-9	D	FI					10-Jan-2005
153	Nickel, C5-23-branched carboxylate naphthenate complexes	92200-98-1	D	FI					10-Jan-2005
153	Nickel, C5-25-branched carboxylate naphthenate octanoate complexes	92200-99-2	D	FI					10-Jan-2005
153	Nickel, C5-C23-branched carboxylate octanoate complexes	90459-32-8	D	FI					10-Jan-2005
153	Nickel, compound with niobium (1:1)	12034-55-8	D	FI					10-Jan-2005
153	Nickel, compound with tin (3:1)	12059-23-3	D	FI					10-Jan-2005
153	Nickel, compound with zirconium (1:2)	12142-92-6	D	FI					10-Jan-2005
153	Nickel, isodecanoate naphthenate complexes	85585-97-3	D	FI					10-Jan-2005
153	Nickel, isononanoate naphthenate complexes	85585-98-4	D	FI					10-Jan-2005
153	Nickel, isooctanoate naphthenate complexes	90459-33-9	D	FI					10-Jan-2005
153	Nickel, naphthenate neodecanoate complexes	85585-99-5	D	FI					10-Jan-2005
153	Nickel, tetrakis(triphenyl phosphite-P)-, (T-4)-	14221-00-2	D	FI					10-Jan-2005
153	Nickel, [6,8,16,18-tetrachloro-1,11-bis(2-furanylmethyl)-1,10,11,20-tetrahydrodibenzo[c,d]dipyrzolo[3,4-f:3',4'-m][1,2,5,8,9,12] hexaazacyclotetradecinato(2-)-N5,N10,N15,N20]-	79745-01-0	D	FI					10-Jan-2005 1-Feb-2011
153	Nickelate(1-), [[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, potassium, (OC-6-21)-	67906-12-1	D	FI					10-Jan-2005
153	Nickelate(1-), [3,4-bis[(2-hydroxy-1-naphthalenyl)methylene]amino]benzoato(3-)-N3,N4,O3,O4]-, hydrogen	61300-98-9	D	FI					10-Jan-2005
153	Nickelate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O']-, hydrogen, (T-4)-	34831-03-3	D	FI					10-Jan-2005
153	Nickelate(1-), trichloro-, ammonium	24640-21-9	D	FI					10-Jan-2005
153	Nickelate(2-), [[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, dihydrogen, (OC-6-21)-	25481-21-4	D	FI					10-Jan-2005

153	Nickelate(3-), [22-[[[3-[[5-chloro-2,6-difluoro-4-pyrimidinyl]amino]phenyl]amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium, (SP-4-2)-	71243-96-4	D	FI					10-Jan-2005	
153	Nickelate(3-), [5-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxy-3-[[2-hydroxy-3-nitro-5-sulphophenyl]azo]-2,7-naphthalenedisulfonato(5-)]-], trisodium	79817-91-7	D	FI					10-Jan-2005	
153	Nickelate(3-), [C-[[[3-[[4-amino-6-chloro-1,3,5-triazin-2-yl]amino]phenyl]amino]sulfonyl]-C,C,C-tris(aminosulfonyl)-29H,31H-phthalocyanine-C,C,C-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium	72229-81-3	D	FI					10-Jan-2005	
153	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)-	68025-40-1	D	FI					10-Jan-2005	
153	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)-	63597-34-2	D	FI					10-Jan-2005	
153	Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium, (T-4)-	68025-41-2	D	FI					10-Jan-2005	
153	Nickelate(4-), [[[nitro]tris(methylene)]tris(phosphonato)](6-)-N,OP,OP,OP]-, tetrapotassium, (T-4)-	63588-33-0	D	FI					10-Jan-2005	
153	Nickelate(4-), [[[nitro]tris(methylene)]tris(phosphonato)](6-)-N,OP,OP,OP]-, tetrasodium, (T-4)-	68052-00-6	D	FI					10-Jan-2005	
153	Nickelate(4-), [[[nitro]tris(methylene)]tris(phosphonato)](6-)-N,OP,OP,OP]-, triammonium hydrogen, (T-4)-	67968-22-3	D	FI					10-Jan-2005	
153	Nickelate(4-), [22-[[[4-sulphophenyl]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	
153	Nickelate(4-), [bis[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]-1H-pyrazol-4-yl]azo]phenyl]amino]sulfonyl]-29H,31H-phthalocyaninedisulfonato(6-)-N29,N30,N31,N32]-, sodium	90459-36-2	D	FI					10-Jan-2005	
153	Nickelate(6-), [4-[[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulphophenyl]azo]-4,5-dihydro-5-oxo-1-[2-sulfo-5-[[[trisulfo-29H,31H-phthalocyaninyl]sulfonyl]amino]phenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexasodium	93891-86-2	D	FI					10-Jan-2005	
153	Nickelate(6-), [4-[[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulphophenyl]azo]-4,5-dihydro-5-oxo-1-[5-[[[trisulfo-29H,31H-phthalocyaninyl]sulfonyl]amino]-2-sulphophenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexahydrogen	68698-80-6	D	FI					10-Jan-2005	
153	Nickelate(6-), [C-[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[[2,5,6-trichloro-4-pyrimidinyl]amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]azo]-4-sulphophenyl]amino]sulfonyl]-29H,31H-phthalocyanine-C,C,C-trisulfonato(8-)-N29,N30,N31,N32]-, hexasodium	72453-55-5	D	FI					10-Jan-2005	
153	Nickelate(6-), [[[1,2-ethanedyl]bis[nitro]bis(methylene)]]tetrakis(phosphonato)](8-), pentaammonium hydrogen, (OC-6-21)-	68958-86-1	D	FI					10-Jan-2005	
153	Nickelate(6-), [[[1,2-ethanedyl]bis[nitro]bis(methylene)]]tetrakis(phosphonato)](8-), pentapotassium hydrogen, (OC-6-21)-	68958-87-2	D	FI					10-Jan-2005	
153	Nickelate(6-), [[[1,2-ethanedyl]bis[nitro]bis(methylene)]]tetrakis(phosphonato)](8-), pentasodium hydrogen, (OC-6-21)-	68958-88-3	D	FI					10-Jan-2005	
153	Nickelate(8-), bis[3-[[2-amino-8-hydroxy-6-sulfo-1-naphthalenyl]azo]-2-hydroxy-5-sulfobenzoato(5-)]-, hexasodium dihydrogen	72139-08-3	D	FI					10-Jan-2005	
153	Nickelocene	1271-28-9	D	FI					10-Jan-2005	
153	Octadecanoic acid, nickel(2+) salt	2223-95-2	D	FI					10-Jan-2005	
153	Octanoic acid, nickel(2+) salt	4995-91-9	D	FI					10-Jan-2005	
153	Oxalic acid, nickel salt	20543-06-0	D	FI					10-Jan-2005	
153	Perchloric acid, nickel(2+) salt, hexahydrate	13520-61-1	D	FA	California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate				10-Jan-2005	
153	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, monoethyl ester, nickel(2+) salt (2:1)	30947-30-9	D	FI					10-Jan-2005	
153	Phosphoric acid, calcium nickel salt	17169-61-8	D	FI					10-Jan-2005	
153	Phosphoric acid, nickel(2+) salt (2:3)	10381-36-9	D	FI					10-Jan-2005	
153	Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O']nickelate(1-)	63640-18-6	D	FI					10-Jan-2005	
153	Rammelsbergite (NiAs2)	1303-22-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII				10-Jan-2005	1-Mar-2026
153	Silicic acid (H2SiO3), nickel(2+) salt (4:3)	31748-25-1	D	FI					10-Jan-2005	
153	Spinel, cobalt nickel zinc grey	95046-47-2	D	FI					10-Jan-2005	
153	Sulfamic acid, nickel(2+) salt (2:1)	13770-89-3	D	FI					10-Jan-2005	
153	Sulfuric acid, ammonium nickel(2+) salt	7785-20-8	D	FI					10-Jan-2005	
153	Sulfuric acid, nickel salt, reaction products with sulfurized calcium phenolate	72162-32-4	D	FI					10-Jan-2005	
153	Sulfuric acid, nickel(2+) salt (1:1), heptahydrate	10101-98-1	D	FI					10-Jan-2005	
153	Sulfuric acid, nickel(2+) salt (1:1), reaction products with nickel and nickel oxide (NiO)	68585-48-8	D	FI					10-Jan-2005	
153	Telluric acid (H2TeO3), nickel(2+) salt (1:1)	15851-52-2	D	FI					10-Jan-2005	
153	Telluric acid (H2TeO4), nickel(2+) salt (1:1)	15852-21-8	D	FI					10-Jan-2005	

DUPLICATE

DUPLICATE

DUPLICATE

153	Tetrahydrogen [((3-amino-4-sulphophenyl)amino)sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)		79102-62-8	D	FI					10-Jan-2005	
153	Tetrasodium [((3-amino-4-sulphophenyl)amino)sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)		93939-76-5	D	FI					10-Jan-2005	
153	Tetrasodium [bis[[4-[[2-(sulphoxy)ethyl]sulphonyl]phenyl]amino]sulphonyl]-29H,31H-phthalocyaninedisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)		97280-68-7	D	FI					10-Jan-2005	
153	Titanate(2-), hexafluoro-, nickel(2+), (1:1), (OC-6-11)		34109-80-3	D	FI					10-Jan-2005	
153	Trinickel bis(arsenate)		13477-70-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII				10-Jan-2005	1-Mar-2026
153	Aluminiummagnesiumnickelsiliziumoxide		198831-12-8	D	FI					1-Feb-2009	
153	Antimony nickel titanium oxide yellow		8007-18-9	D	FI					1-Feb-2009	
153	Iron nickel zinc oxide		12645-50-0	D	FI					1-Feb-2009	
153	Nickel, [[2,2'-(1,2-phenylenebis(nitriolo-kappa.N)methylidene)]bis(phenolato-kappa.O)](2-)]		14406-71-4	D	FI					1-Feb-2009	1-Feb-2019
153	5,5-Azobis(2,4,6-pyrimidinotriol), nickel complex		68511-62-6	D	FI					1-Feb-2009	
153	Chrome iron nickel black spinel		71631-15-7	D	FI					1-Feb-2009	
153	Nickel niobium titanium yellow rutile		68611-43-8	D	FI					1-Feb-2009	
153	Nickel phosphate		14396-43-1	D	FI					1-Feb-2009	
153	Nickel sulfide		11113-75-0	D	FI					1-Feb-2009	
153	Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2)		90053-13-7	D	FI					1-Feb-2009	
153	Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2) tetrahydrate		501953-51-1	D	FI					1-Feb-2009	
153	Reaction mass of melamine and nickel, 5,5'-azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes		EC 939-379-0	D	FI					1-Feb-2019	
153	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.		102110-49-6	D/P	LR					1-Feb-2014	
153	Silicic acid, lead nickel salt		68130-19-8	D/P	LR					1-Feb-2014	
153	Sulfamic acid, nickel(2+) salt (2:1), tetrahydrate (9CI)		124594-15-6	D	FI					1-Feb-2022	
154	Nitrites, all members	亜硝酸塩、全成分		D/P	FI/LR	Reg. (EC) No 1272/2008			Additives in engine coolants, vulcanising agents in rubber products, anticorrosion surface additive. Reaction product precursor for potentially carcinogenic N-nitroso- compounds	10-Jan-2005	1-Feb-2014
154	Ammonium nitrite		13446-48-5	D	FI					10-Jan-2005	
154	Amyl nitrite		110-46-3	D	FI					10-Jan-2005	
154	Barium nitrite hydrate		115216-77-8	D	FI					10-Jan-2005	
154	Butyl nitrite		544-16-1	D	FI					10-Jan-2005	
154	Cadmium dinitrite		7790-83-2	D/P	FI/LR					1-Feb-2014	
154	Calcium nitrite		13780-06-8	D	FI					10-Jan-2005	
154	Calcium nitrite hydrated		10031-34-2	D	FI					10-Jan-2005	
154	Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)		13782-01-9	D	FI					1-Feb-2014	
154	Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)		14649-73-1	D	FI					1-Feb-2014	
154	Ethyl nitrite		109-95-5	D	FI					10-Jan-2005	
154	Isobutyl nitrite		542-56-3	D	FI					10-Jan-2005	
154	Magnesium nitrite		15070-34-5	D	FI					10-Jan-2005	
154	Nickel nitrite		17861-62-0	D	FI	Reg. (EC) No 1907/2006				1-Feb-2010	
154	Potassium nitrite		7758-09-0	D	FI					10-Jan-2005	
154	Silver nitrite		7783-99-5	D	FI					10-Jan-2005	
154	Sodium nitrite		7632-00-0	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
154	tert-Butyl nitrite		540-80-7	D	FI					1-Feb-2009	
154	Dicyclohexylammonium nitrite		3129-91-7	D	FI					1-Feb-2009	
154	Diethyldihexadecylammonium nitrite (6CI, 7CI)		105841-28-9	D	FI					1-Feb-2009	
154	Diisopropylammonium nitrite		34915-40-7	D	FI					1-Feb-2009	
154	Morpholin, Nitrite (9CI)		62076-93-1	D	FI					1-Feb-2009	
154	Nitrous acid, lead(2+) salt		13826-65-8	D/P	FI/LR					1-Feb-2014	
154	Pentyl nitrite		463-04-7	D	FI					1-Feb-2009	
154	Butan-2-yl nitrite		924-43-6	D	FI					1-Feb-2009	
154	Trisodium hexanitrocobaltate		13600-98-1	D	FI					1-Feb-2014	
155	4-Nitrobiphenyl and its salts, all members	4-ニトロビフェニルおよびその塩、全成分		P	LR	Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009		Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics	0.01%	10-Jan-2005	1-Feb-2006
155	4-Nitrobiphenyl (4-Nitrodiphenyl)		92-93-3	P	LR	California Battery Labeling Requirements			Any mixture in batteries containing 0.1% or greater of this substance must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
156	Nitrocellulose	ニトロセルロース	9004-70-0	D	FI	Reg. (EC) No 1272/2008 Dir. 2007/23/EC		Pyrotechnical compound		10-Jan-2005	
157	N-Nitrosamines, selected	N-ニトロソアミン、選択的		D/P	FA	Legally regulated according to German TRGS 552 limit for workplace air (value 1 µg/m3), TRGS 615 limit for volatile corrosion inhibitors and TRGS 905 classified as carcinogenic class 1. Legally regulated for corrosion inhibition in papers, plastic films and oils via limiting the corresponding sec. amines to 0.5 %.		Polyurethane foams and corrosion inhibitors		10-Jan-2005	29-Jan-2008
157	N-Nitroso diethanol amine		1116-54-7	D	FA	California Battery Labeling Requirements		Rubbers (including synthetic rubbers), reaction and cleavage products from the polymerization system	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
157	N-Nitroso diethyl amine (Ethanamine, N-ethyl-N-nitroso-)		55-18-5	D	FA	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
157	Dimethylnitrosoamine; N-nitrosodimethylamine Methanamine, N-methyl-N-nitroso-		62-75-9	P	FA	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25		Major releases of NDMA have been from the manufacture of pesticides, rubber tires, alkylamines, and dyes.	Any intentionally added content is prohibited	10-Jan-2005	1-Feb-2024
157	N-Nitroso ethyl phenyl amine		612-64-6	D	FA					10-Jan-2005	21-Dec-2005

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

	157	N-Nitroso methyl ethyl amine		10595-95-6	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitroso methyl phenyl amine		614-00-6	D	FA						10-Jan-2005	21-Dec-2005
	157	N-Nitroso morpholine Morpholine, 4-nitroso-		59-89-2	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitroso pyrrolidine		930-55-2	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitrosodi-i-propyl amine		601-77-4	D	FA						10-Jan-2005	21-Dec-2005
	157	N-Nitrosodi-n-butylamine (1-Butanamine, N-butyl-N-nitroso-)		924-16-3	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2006	1-Mar-2026
	157	N-Nitrosodi-n-propyl amine		621-64-7	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	157	N-Nitrosopiperidine		100-75-4	D	FA	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
158	158	4-Nonylphenol, branched and linear, all members	4-ノニルフェノール (分岐鎖状及び直鎖状、全成分)		D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH Candidate List)			Residues on metals, leather and textiles from their processing.		1-Feb-2008	1-Feb-2018
	158	4-Nonylphenol		104-40-5	D	FI/LR						30-Jul-2013	
	158	p-Isononylphenol		26543-97-5	D	LR						1-Feb-2016	
	158	p-(1-Methyloctyl)phenol		17404-66-9	D	LR						1-Feb-2016	
	158	p-(1,1-Dimethylheptyl)phenol		30784-30-6	D	LR						1-Feb-2016	
	158	4-(1-Ethyl-1-methylhexyl)phenol		52427-13-1	D	LR						1-Feb-2016	
	158	4-(1-Ethyl-1,3-dimethylpentyl)phenol		186825-36-5	D	LR						1-Feb-2016	
	158	4-(1-Ethyl-1,4-dimethylpentyl)phenol		142731-63-3	D	LR						1-Feb-2016	
	158	Branched 4-nonylphenol		84852-15-3	D	LR						30-Jul-2013	1-Feb-2015
159	159	Nonylphenol	ノニルフェノール		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
160	160	4-Nonylphenol, branched and linear, ethoxylated, all members	4-ノニルフェノール (分岐鎖状及び直鎖状、エトキシ化、全成分)		D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan 2021	REACH Authorisation Sunset Date	Surfactants, leather processing		10-Jan-2005	1-Feb-2022
	160	Ethanol, 2-(4-nonylphenoxy)-		104-35-8	D/P	LR						1-Feb-2016	1-Feb-2023
	160	2-[2-(Nonylphenoxy)Ethoxy]Ethanol		27176-93-8	D/P	LR						10-Jan-2005	1-Feb-2023
	160	4-t-Nonylphenol-diethoxylate		156609-10-8	D/P	LR						1-Feb-2016	1-Feb-2023
	160	2-(2-(4-Nonylphenoxy)ethoxy)ethanol		20427-84-3	D/P	LR						1-Feb-2016	1-Feb-2023
	160	Ethanol, 2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]		7311-27-5	D/P	LR						10-Jan-2005	1-Feb-2023
	160	14-(Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol		26264-02-8	D/P	LR						10-Jan-2005	1-Feb-2023
	160	p-Nonylphenol hexaethoxylate		34166-38-6	D/P	LR						1-Feb-2016	1-Feb-2023
	160	20-(4-Nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		27942-27-4	D/P	LR						1-Feb-2016	1-Feb-2023
	160	23-(nonylphenoxy)-3,6,9,12,15,18,21-Heptaotricosan-1-ol		27177-05-5	D/P	LR						10-Jan-2005	1-Feb-2023
	160	26-(nonylphenoxy)-3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol		26571-11-9	D/P	LR						10-Jan-2005	1-Feb-2023
	160	ylene glycol p-nonylphenyl ether; NONOXYNOL 9		14409-72-4	D/P	LR						1-Feb-2019	1-Feb-2023
	160	29-(Nonylphenoxy)-3,6,9,12,15,18,21,24,27-Nonaonanacosanol		27177-08-8	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Decaethylene glycol, isononylphenyl ether		65455-72-3	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Nonylphenol polyethylene glycol ether		27177-01-1	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Ethylene oxide-Nonylphenol polymer		9016-45-9	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly(oxy-1,2-ethanediyl), .alpha.-(isononylphenyl)-.omega.-hydroxy-		37205-87-1	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-.omega.-hydroxy-, branched		127087-87-0	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly (oxy-1,2-ethanediyl), alpha-(nonylphenyl)-.omega.-hydroxy-, branched		68412-54-4	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-.omega.-hydroxy -		26027-38-3	D/P	LR						10-Jan-2005	1-Feb-2023
	160	Nonylphenol polyethylene glycol ether		20636-48-0	D/P	LR						10-Jan-2005	1-Feb-2023
161	161	O,O,O-triphenyl phosphorothioate	O,O,O-トリフェニルホスホロチオエート		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Leather, electronics For a lubricant, grease, oil pressure liquid		1-Feb-2018	4-Aug-2025
162	162	Octadecanamine	オクタデカンアミン		D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
163	163	Octamethylcyclotetrasiloxane	オクタメチルシクロテトラシロキサン		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Softener, elastomers, rubber		1-Feb-2018	1-Feb-2020
164	164	Octamethyltrisiloxane	オクタメチルトリシロキサン		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Adhesives, sealants, Lacquers		1-Feb-2017	4-Aug-2025
165	165	Octocriene	オクトクリレン		D	FA	The substance is included in the Registry of Intentions for Restrictions. https://echa.europa.eu/registry-of-restriction-intentions/-/dislist/details/0b0236e1897532f5			Present in PVC based coatings - used as UV stabiliser		1-Feb-2025	
166	166	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	2-フェニルプロペンとフェノールのオリゴマー化およびアルキル化反応生成物		D	FI	Included in list of substances under REACH PACT assessment			Additive for rubber		1-Feb-2018	
167	167	4,4'-oxydianiline	4,4'-オキシジアニリン		D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Heat resistant agent for ACM rubber		1-Feb-2024	
168	168	Ozone depleting halogenated Hydrocarbons and Carbons, all members	オゾン層破壊物質であるハロゲン化炭化水素および炭素の全成分		P	LR	Reg. (EU) No 2024/590; Montreal Protocol; US EPA Class 1 ODS				Any intentionally added content must be reported	1-Feb-2016	1-Feb-2025
	168	1,1,1,2-Tetrachloro-2,2-difluoroethane		76-11-9	P	LR						1-Feb-2009	
	168	1,1,1,3,3,3-Hexachloro-2,2-difluoropropane		3182-26-1	P	LR						1-Feb-2009	
	168	1,1,1,3,3-Pentachloro-2,2,3-trifluoropropane		2354-06-5	P	LR						1-Feb-2009	
	168	1,1,1,3-Tetrachlorotetrafluoropropane		2268-46-4	P	LR						1-Feb-2009	
	168	1,1,1-Trichloropentafluoropropane		4259-43-2	P	LR						1-Feb-2009	
	168	1,1,2-trichloro-1,2,2-trifluoroethane		76-13-1	P	LR							
	168	1,1-Dibromo-1,2,2,2-tetrafluoroethane		27336-23-8	P	LR						10-Jan-2005	
	168	1,1-Dichloro-1,2,2,2-tetrafluoroethane		374-07-2	P	LR						1-Feb-2009	
	168	1,2,2-Trichloropentafluoropropane		1599-41-3	P	LR							
	168	1,2,3-Trichloropentafluoropropane		76-17-5	P	LR						1-Feb-2012	
	168	1,2-Dichloro-1,1,2,3,3,3-hexafluoropropane		661-97-2	P	LR							
	168	1,2-Dichloro-1,1,3,3,3-pentafluoropropane		127564-92-5	P	LR						1-Feb-2009	
	168	1,2-Difluorotetrafluoroethane		76-12-0	P	LR							
	168	Bromochlorodifluoromethane		353-59-3	P	LR							
	168	Bromofluoromethane		373-52-4	P	LR							

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

	176	sodium undecafluorohexanoate		2923-26-4	D/P	LR					25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	176	undecafluorohexanoic acid		307-24-4	D/P	LR					25 ppb, except for fluoropolymers 500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	177	PFHxA related substances	PFHxA関連物質		D/P	LR	Substances listed are proposed for REACH Annex XVII Restriction. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
	177	Chlorodimethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane		102488-47-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	sodium hydrogen (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phosphonate		1189052-95-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)phosphonic acid monoethyl ester		1189052-97-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,8,8,9,9-tridecafluorononyl methacrylate		1228350-17-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	lithium 2-(bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluoro-2-hydroxynonyl)amino)ethane-1-sulfonate		1262880-17-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,8,8,9,9-Tridecafluoro-2-hydroxynonyl acrylate		127377-12-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Triethoxy(5,5,6,6,7,7,7-heptafluoro-4,4-bis(trifluoromethyl)heptyl)silane		130676-81-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,4,4,5,5,5-decafluoro-3-methoxy-4(trifluoromethyl)pentane		132182-92-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	(perfluorohexyl)hexadecane		133310-71-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-(Perfluorohexyl)octane		133331-77-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Trimethyl(tridecafluorohexyl)silane		135841-49-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl acrylate		16083-76-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	4,4,5,5,6,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl methacrylate		16083-79-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl acrylate		17527-29-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	bromotris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane		175354-31-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane		175354-32-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	ammonium 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-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				1,000 ppb	1-Feb-2022	
	177	(prop-2-en-1-yl)tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane		192212-66-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Tris[4-(tridecafluorohexyl)phenyl]phosphine		193197-68-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane		2043-57-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H,1H-Tridecafluoro-1-iodoheptane		212563-43-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate		2144-53-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phenyl]phosphine		219985-31-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Phosphonic acid,P-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-		252237-40-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooct-1-ene		25291-17-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H-Tridecafluoro-3,3-dimethylhex-1-yne		261503-44-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester		26650-09-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Methyl Perfluoroamyl Ketone		2708-07-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-octanesulphonyl chloride		27619-89-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-octanesulphonic acid		27619-97-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	2H,2H,3H,3H-Perfluorononanoic acid		27854-30-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Perfluorohexanoic Anhydride		308-13-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-Methyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)imidazolium hexafluorophosphate		313475-50-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)tin oxide		324063-66-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Perfluorohexanoyl chloride		335-53-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane		335-56-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-octane-1-thiol		34451-26-8	D/P	LR				https://echa.europa.eu/substance-information/-/substanceinfo/100.156.717	1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	1-Mar-2026
	177	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-octane-1-sulfonamide		34455-22-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	Carboxymethyl(dimethyl-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)sulphonyl]amino]propyl]ammonium hydroxide		34455-29-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
	177	1H,1H-Undecafluorohexylamine		355-34-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025

DUPLICATE

177	Perfluorohexanoyl fluoride	355-38-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane	355-43-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzyl alcohol	356055-76-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Diisopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	356056-14-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	4-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]butane-1-thiol	36097-07-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptan-1-ol	375-82-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Ethyl Perfluoroamyl Ketone	383177-55-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodononane	38550-34-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	(2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptyl)oxirane	38565-52-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1-hexanol, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro-	423-46-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1H,1H-Tridecafluoroheptylamine	423-49-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Methyl Undecafluorohexanoate	424-18-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorooctyl)azodicarboxylate	452912-11-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2-[methyl[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)sulphonyl]amino]ethyl acrylate	49859-70-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	(7E)-7H,8H-Hexacosafurotetradec-7-ene	51249-67-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1-Octanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-N(2-hydroxyethyl)-N-methyl-	51619-73-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	51851-37-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Perfluoroheptanoyl chloride	52447-22-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	6:2 fluorotelomer carboxylic acid	53826-12-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	3-(Perfluoro-3-methylbutyl)-1,2-propenoxide 97%	54009-81-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	N-[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzoyloxycarbonyloxy]succinimide	556050-48-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1H-Perfluorooct-1-yne	55756-24-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	6:2 fluorotelomer aldehyde	56734-81-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1(dihydrogen phosphate)	57678-01-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Potassium 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonate	59587-38-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Ammonium Perfluorohexylethylsulfonate	59587-39-2	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	sodium 2-methyl-2-[(3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]propanoyl)amino]propane-1-sulfonate	62880-93-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	perfluoroheptanal	63967-41-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2-(Perfluoro-3-methylbutyl)ethyl methacrylate	65195-44-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	6:2 fluorotelomer unsaturated aldehyde	69534-12-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	6:2 fluorotelomer unsaturated carboxylic acid	70887-88-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Dichloromethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	73609-36-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2-Hydroxy-N,N-dimethyl-3-sulfo-N-[[3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)sulfonyl]amino]propyl]-1-propanaminium, inner salt	76201-56-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	(Perfluorohexyl)phenyliodonium Trifluoromethanesulfonate	77758-84-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	78560-45-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulphonamide N-oxide	80475-32-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane	80793-17-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononan-1-ol	80806-68-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	1-(Perfluorohexyl)docosane	825651-73-8	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	N-(4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorooctyl)maleimide	852527-41-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	N-(4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorooctyl)iodoacetamide	852527-50-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorooctyl azide	852527-60-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Trimethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	85857-16-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	Dimethoxymethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane	85857-17-6	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	3-perfluorohexyl-2-hydroxypropyl methacrylate	86994-47-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	(Perfluorohexyl)trifluorooxirane	87375-53-9	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025

177	2-hydroxy-N,N,N-trimethyl-3-[[3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl]thio]propan-1-aminium chloride	88992-45-4	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl iodide	89889-20-3	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptan-2-ol	914637-05-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2-Chloro-4,6-bis[3-(perfluorohexyl)propoxy]-1,3,5-triazine	916770-15-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	N-Succinimidyl 4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononanoate	932710-51-5	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2,7-Bis(1H1H2H,2H-perfluorooctyl)-9-fluorenylmethoxycarbonyl chloride	932710-57-1	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-chloroacrylate	96383-55-0	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	2-Iodo-1-(perfluorohex-1-yl)octane	109574-84-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Feb-2022	4-Aug-2025
177	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctanol	647-42-7	D/P	LR					1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers	1-Aug-2022	4-Aug-2025
178	PFOA, perfluorooctanoic acid, its salts and PFOA related compounds, all members, identified in rows 179 to 181.	179~181に記載している PFOA、パーフルオロオクタン酸、その塩、およびPFOA関連化合物	P	LR	Regulation (EC) No 2019/1021 (EU POP Regulation) and 2020/784, (EU) 2023/866; Regulation in USA (TSCA Section 5(a), SNUR); Canada (CEPA 1999, Prohibition of Certain Toxic Substances Regulations, 2012 (SOR/2012-285) – prohibited since 01.01.2017; Norway (FOR-2004-06-01-922); Stockholm Convention of Persistent Organic Pollutants (POP). South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	Fluoropolymers are used to make automotive components, including fuel hoses, gaskets, wire insulations, bearings. PFOA is used as a polymerization aid and it is not expected to be present at greater than trace levels in the components made from fluoropolymers	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.	1-Feb-2008	1-Mar-2026
179	PFOA and its salts	PFOAおよびその塩	P	LR	(EU) 2020/784, (EU) 2023/866 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	7/4/2020 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	25ppb Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
179	Perfluorooctanoic acid		P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2024
179	Perfluorooctanoate (conjugate base of the free acid)	45285-51-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Branched perfluorooctanoic acid	90480-55-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,4,4,5,5,6,6,6-nonafluoro-3,4-bis(trifluoromethyl)-	1882109-81-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-nonafluoro-2,5-bis(trifluoromethyl)-	1882109-80-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-decafluoro-4-(1,1,2,2,2-pentafluoroethyl)-	1882109-79-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-decafluoro-3-(1,1,2,2,2-pentafluoroethyl)-	1882109-78-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,3,4,4,5,5,5-octafluoro-2-(1,1,2,2,3,3,3-heptafluoropropyl)-	1882109-77-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,3,4,4,5,5,5-octafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-	1882109-76-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,2,3,5,5,5-hexafluoro-3,4,4-tris(trifluoromethyl)-	1882109-75-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,2,4,5,5,5-hexafluoro-3,3,4-tris(trifluoromethyl)-	1882109-74-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,3,5,5,5-hexafluoro-2,4,4-tris(trifluoromethyl)-	1882109-73-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,4,5,5,5-hexafluoro-2,3,4-tris(trifluoromethyl)-	1882109-72-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,4,4,5,5,5-hexafluoro-2,3,3-tris(trifluoromethyl)-	1882109-71-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 3,3,4,5,5,5-hexafluoro-2,2,4-tris(trifluoromethyl)-	1882109-70-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,2,3,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)-	1882109-68-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,2,4,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)-	1882109-67-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,4,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)-	1882109-66-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,3,4,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)-	1882109-65-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 2,3,4,4,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)-	1882109-64-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Pentanoic acid, 3,3,4,4,4,5,5,5-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
179	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
179	Butanoic acid, 4,4,4-trifluoro-2,2,3,3-tetrakis(trifluoromethyl)-	1882109-62-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Butanoic acid, 2,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-3-(trifluoromethyl)-	1882109-61-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Butanoic acid, 2,3,3,4,4,4-hexafluoro-2-[2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl]-	1882109-60-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Butanoic acid, 3,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-2-(trifluoromethyl)-	1882109-59-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Butanoic acid, 3,3,4,4,4-pentafluoro-2,2-bis(1,1,2,2,2-pentafluoroethyl)-	1882109-58-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,4,4,4,5,5,6,6,6-nonafluoro-3,3-bis(trifluoromethyl)-	1812247-20-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022

179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-nonafluoro-2,4-bis(trifluoromethyl)-	1812247-19-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,3,4,4,5,5,6,6,6-nonafluoro-2,3-bis(trifluoromethyl)-	1812247-18-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 3,3,4,4,5,5,6,6,6-nonafluoro-2,2-bis(trifluoromethyl)-	1812247-17-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,3,5,5,6,6,6-nonafluoro-4,4-bis(trifluoromethyl)-	1192593-79-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-nonafluoro-4,5-bis(trifluoromethyl)-	1144512-36-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,4,4,5,5,6,6,6-nonafluoro-3,5-bis(trifluoromethyl)-	1144512-35-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,2,3,3,4,4,6,6,6-nonafluoro-5,5-bis(trifluoromethyl)-	1144512-34-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-4-(trifluoromethyl)-	1144512-18-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-5-(trifluoromethyl)-	909009-42-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,4,4,5,5,6,6,6,7,7,7-dodecafluoro-3-(trifluoromethyl)-	705240-04-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,3,3,4,4,5,5,6,6,6,7,7,7-dodecafluoro-2-(trifluoromethyl)-	207678-51-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	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
179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-	35605-76-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-	15166-06-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Ammonium salt, linear/branched PFOA (Octanoic acid, pentadecafluoro-, branched, ammonium salt)	90480-56-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ammonium salt (1:1)	3825-26-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, sodium salt (1:1)	335-95-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt (1:1)	2395-00-8	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, silver(1+) salt (1:1)	335-93-3	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	25 ppb Any intentionally added content must be reported to EPA	1-Feb-2008	1-Feb-2022
179	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+) salt (3:1)	68141-02-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Ethanaminium, N,N,N-triethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	98241-25-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-, ammonium salt (1:1)	13058-06-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-, sodium salt (1:1)	1195164-59-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, ammonium salt (1:1)	19742-57-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, iron salt (1:x)	61436-04-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, potassium salt (1:1)	29457-73-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, sodium salt (1:1)	18017-22-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, chromium salt (1:x)	15739-82-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
179	Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, aluminum salt (3:1)	15715-47-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	25 ppb	1-Feb-2019	1-Feb-2022
180	180 PFOA Related Compounds	PFOA関連化合物	P	LR	(EU) 2020/784 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	7/4/2020 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	1,000 ppb Any intentionally added content and degradation byproducts must be reported	1-Mar-2026
180	Fatty acids, C7-13, perfluoro	68333-92-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
180	Fatty acids, C7-19, perfluoro	91032-01-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
180	Fatty acids, C7-13, perfluoro, ammonium salts	72968-38-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
180	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, methyl ester	376-27-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2016	1-Feb-2022
180	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ethyl ester	3108-24-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2016	1-Feb-2022
180	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 1,1'-anhydride	33496-48-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
180	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.	68412-69-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
180	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts	93062-53-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
180	Bis(perfluorooctyl)phosphinic acid	40143-79-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
180	Perfluorohexyl/perfluorooctyl phosphinate	610800-34-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
180	ride, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	335-66-0	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2016	1-Feb-2022
180	Perfluorooctyl iodide	507-63-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
180	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-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

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

180	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-12-iodo-	307-60-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafuoro-14-iodo-	307-63-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-hentriacontafuoro-15-iodo-	335-79-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13-heptacosafuoro-13-iodo-	376-04-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-10-iodo-	423-62-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-9-iodo-	558-97-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-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	DUPLICATE
180	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-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	DUPLICATE
180	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-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	DUPLICATE
180	Decane, 1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	307-43-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Alkyl iodides, C6-18, perfluoro	90622-71-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	2043-53-0	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo-	2043-54-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-14-iodo-	30046-31-2	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafuoro-16-iodo-	65510-55-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-11-iodo-	65510-56-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Alkyl iodides, C4-20, γ-ω-perfluoro	68188-12-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	Alkyl iodides, C10-12, γ-ω-perfluoro	68390-33-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	8:2 Fluorotelomer olefin	21652-58-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1-Dodecene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	30389-25-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuoro-	60699-51-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	39239-77-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	865-86-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	678-39-7	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Dodecanoic 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	DUPLICATE
180	Dodecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	53826-13-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
180	2-Decenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-	70887-84-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
180	Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	27854-31-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-eicosafuoro-12-(trifluoromethyl)-, 1-(dihydrogen phosphate)	63295-27-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-14-(trifluoromethyl)-, 1-(dihydrogen phosphate)	63295-28-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,17,17,17-octacosafuoro-16-(trifluoromethyl)-, 1-(dihydrogen phosphate)	63295-29-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-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	DUPLICATE
180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-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	DUPLICATE
180	1,2-Pentadecanediol, 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-, 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	DUPLICATE

180	1,2-Heptadecanediol, 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-, 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	DUPLICATE
180	1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-eicosafuoro-12-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt	94200-50-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-14-(trifluoromethyl)-, 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	DUPLICATE
180	1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,17,17,17-octacosafuoro-16-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt	94200-52-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	8:2 Fluorotelomer phosphate monoester	57678-03-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	8:2 Fluorotelomer phosphate diester	678-41-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, dihydrogen phosphate, diammonium salt	93857-44-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(dihydrogen phosphate)	57678-05-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1,1'-(hydrogen phosphate)	1895-26-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,17,17,17-octacosafuoro-2-hydroxy-16-(trifluoromethyl)heptadecyl ester	16083-78-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl ester	4980-53-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14,14-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	DUPLICATE
180	2-Propenoic acid, 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 ester	16083-87-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-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	DUPLICATE
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-eicosafuoro-11-(trifluoromethyl)dodecyl ester	74256-14-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-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	DUPLICATE
180	2-(Perfluorodecyl) ethyl acrylate	17741-60-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-(Perfluorodecyl) ethyl methacrylate	2144-54-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	8:2 Fluorotelomer acrylate	27905-45-9	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	
180	8:2 Fluorotelomer methacrylate	1996-88-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, gamma-omega-perfluoro-C8-14-alkyl esters	85631-54-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2023	DUPLICATE
180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,16,16,16,16-octacosafuoro-15-(trifluoromethyl)hexadecyl ester	91615-22-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,18,18,18-dotriacontafuoro-17-(trifluoromethyl)octadecyl ester	94158-63-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,16,16,17,18,18,18-dotriacontafuoro-15-(trifluoromethyl)hexadecyl ester	94158-64-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,16,16,17,18,18,18-dotriacontafuoro-17-(trifluoromethyl)octadecyl ester	94158-65-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl) amino]-, inner salt	93776-12-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	1-Propanaminium, N-(2-carboxyethyl)-3-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-hydroxytridecyl) amino]-N,N-dimethyl-, inner salt	93776-13-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Tridecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-eicosafuoro-12-(trifluoromethyl)-	94159-83-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Pentadecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-	94159-79-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE

180	2-Tridecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-	94159-80-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Pentadecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-14-(trifluoromethyl)-	94159-82-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	8:2 Fluorotelomer stearate monoester	99955-83-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Pentanedioic acid, 3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]-2-oxoethyl]-3-hydroxy-, 1,5-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester	302911-86-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Perfluorooctylethylchloromethyl silane	3102-79-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Perfluorooctylethyltrimethylchlorosilane	74612-30-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Perfluorooctylethyltriethoxysilane	101947-16-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Perfluorooctylethyltrichlorosilane	78560-44-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	Perfluorooctylethyltrimethoxysilane	83048-65-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	
180	Propanamide, 3-[[y-ω-perfluoro-C ₄₋₁₀ -alkyl]thio] derivatives	68187-42-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Thiols, C ₈₋₂₀ , γ-ω-perfluoro, telomers with acrylamide	70969-47-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
180	Carbamic acid, [2-(sulphothio)ethyl]-, C-(y-ω-perfluoro-C ₆₋₉ -alkyl) esters, monosodium salts	95370-51-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	1,3-Propanediol, 2,2-bis[[y-ω-perfluoro-C ₄₋₁₀ -alkyl]thio]methyl] derivatives, phosphates, ammonium salts	148240-85-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	1,3-Propanediol, 2,2-bis[[y-ω-perfluoro-C ₆₋₁₂ -alkyl]thio]methyl] derivatives, phosphates, ammonium salts	148240-87-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	1,3-Propanediol, 2,2-bis[[y-ω-perfluoro-C ₁₀₋₂₀ -alkyl]thio]methyl] derivs., phosphates, ammonium salts	148240-89-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Oxirane, methyl-, polymer with oxirane, mono[2-hydroxy-3-[[y-ω-perfluoro-C ₈₋₂₀ -alkyl]thio]propyl] ethers	183146-60-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Pentanoic acid, 4,4-bis[[y-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	DUPLICATE
180	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-, 1-(dihydrogen phosphate), ammonium salt (1:2)	94200-45-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	2-Pentadecanol, 1,1'-[oxybis(1-methyl-2,1-ethanediyloxy)]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-	93776-00-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, hexadecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	115592-83-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 2-methyl-, C ₁₀₋₁₆ -alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and y-ω-perfluoro-C ₈₋₁₄ -alkyl acrylate	129783-45-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, dodecyl ester, polymers with Bu (1-oxo-2-propenyl)carbamate and y-ω-perfluoro-C ₈₋₁₄ -alkyl acrylate	144031-01-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-[(2-methyl-1-oxo-2-propenyl)oxy]poly[oxy-1, 2-ethanediyloxy], 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 2-propenoate, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafuorooctadecyl 2-propenoate	116984-14-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	Poly[2-(perfluorooctyl)ethyl acrylate]	74049-08-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
180	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate	65104-45-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE
180	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, polymer with 2-propenoic acid	53515-73-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	

180	Amides, C7-19, α-ω-perfluoro-N,N-bis(hydroxyethyl)		90622-99-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE	
180	Piperazinium, 1-(carboxymethyl)-1-(2-hydroxyethyl)-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxodecyl)-, inner salt		71356-38-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022		DUPLICATE
180	2-Propenoic acid, perfluoro-C8-16-alkyl esters		85681-64-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE	
180	2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethylmethacrylate, Me methacrylate and perfluoro-C8-14-alkyl acrylate		125328-29-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022	DUPLICATE	
180	Phosphine, tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoro-decyl)phenyl]		325459-92-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	Palladium, dichlorobis[tris(4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoro-decyl)phenyl)phosphine-κP]		326475-46-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	1-Propanaminium, N-(2-carboxyethyl)-N-bis(2-hydroxyethyl)-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt		39186-68-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	Octanamide, N-[3-bis(2-hydroxyethyl)amino]propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		41358-63-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	Benzenesulfonyl chloride, 3,4-bis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-		24216-05-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	1-Propanaminium, N,N,N-trimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl) amino]-, chloride (1:1)		53517-98-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	Octanamide, N-(3-aminopropyl)-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		85938-56-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	1-Propanesulfonic acid, 3-ethyl [(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, sodium salt (1:1)		89685-61-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
180	Nonene, heptafluoro-1-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro)oxy]-		84029-60-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Other PFOA Related Compounds	その他のPFOA関連化合物		P	LR	(EU) 2020/784 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	7/4/2020	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	1,000 ppb Any intentionally added content and degradation byproducts must be reported	1-Feb-2021	1-Mar-2026	
181	Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		2043-52-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-8-iodo-		10258-49-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		25291-12-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		169331-74-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Nonene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		25431-45-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		38787-57-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		25431-48-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		918-32-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		38787-66-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		109856-51-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Tricosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		57325-44-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	2-Decene, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-, (E)- (9CI)		89889-22-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-		755-02-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Decanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-		25600-66-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		25431-52-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		307-29-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Octanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		307-30-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Tricosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		57325-43-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, hydrochloride(1:1)		5678-75-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1-Decanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-2-iodo-		16083-64-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Pentacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo-		2837-34-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	5-Tridecene, 7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-pentadecafluoro-		52717-05-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Octanenitrile, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		647-12-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	6-Tetradecene, 8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentadecafluoro-		38787-60-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	Octanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		335-60-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	1,1-Octanediol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-		31185-69-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		
181	8-Heptadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-		52717-06-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022		

181	2-Nonanone, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-	754-85-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-2-methyl-	92914-88-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoyl chloride, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	335-64-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decanoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-	812-70-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoyl bromide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	222037-87-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanimidamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	307-31-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Nonanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-	45291-33-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic-1,2-13C2 acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	864071-08-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic-1-13C acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (9CI)	864071-09-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Octanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	927835-01-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt,hydrate (1:1:2)	98065-31-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,9,9,10,10,11,11,12,12,13,13,14,14,14,15,15,16,16,16-triacontafluoro-, (E)- (9CI)	51249-68-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-8-(2-propen-1-yloxy)-	812-72-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-	20084-49-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Nonanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-	27607-61-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	423-54-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-	3145-68-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, butyl ester	307-96-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanimidamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-hydroxy-	4314-38-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 2-propen-1-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
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ethenyl ester	307-93-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester	307-98-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Pyridinium, 1-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-, 1,1,1-trifluoromethanesulfonate (1:1)	25061-59-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester	3934-23-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanaminium, N-(carboxymethyl)-, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-N,N-dimethyl-, inner salt	171184-15-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester	111918-97-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Methanesulfonic acid, 1,1,1-trifluoro-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester	17352-09-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-hydroxy-	15435-88-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester	886046-97-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzeneethanamine, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctylidene)-	29723-33-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenamide, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-	424-01-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, N-butyl-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	37696-83-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzoic acid, 4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]-	129560-87-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, N-dodecyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	37696-86-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzoic acid, 4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)amino]-	73782-58-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(2-hydroxypropyl)-	1407514-44-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzoic acid, 4-hydroxy-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctylester	869308-35-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Octanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 1-(4-methylbenzenesulfonate)	24962-65-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, N-[4-(dimethylamino)butyl]-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	118454-01-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (2E)-, bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl) ester (9CI)	24120-18-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, (4-ethenylphenyl)methyl ester	230295-06-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Propanaminium, N,N,N-trimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, iodide (1:1)	335-90-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(triethoxysilyl)propyl]-	37043-12-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

181	1,3,5,2,4,6-Triazatriphosphorine, 2,2,4,4,6,6-hexahydro-2,2,4,4,6,6-hexakis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]- (9CI)	186043-52-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[2-(2-hydroxyethoxy)ethyl]-	110388-02-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, N,N'-trimethylenebis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (8CI)	29680-98-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,3,5,2-Triazaphosphorine, 2,2-diazo-2,2-dihydro-4,6-bis(pentadecafluoroheptyl)- (9CI)	95215-99-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphinous amide, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-P,P-bis(pentafluorophenyl)- (9CI)	518358-34-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	[1,1'-Biphenyl]-4-carboxylic acid, 4'-(2-methylbutyl)-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, (S)- (9CI)	118826-52-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(4-methoxyphenyl)-	103188-04-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanamide, N,N'-(1R,2R)-1,2-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
181	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
181	1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrachloro-1,2-bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl) ester	2212-77-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt	90179-39-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octanoic acid, pentadecafluoro-, mixed esters with 2,2'-[1,4-butanediyl]bis(oxymethylene)bis[oxirane] and 2,2'-[1,6-hexanediyl]bis(oxymethylene)bis[oxirane]	90480-57-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Poly(oxy-1,2-ethanediyl), α-[2-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-ω-hydroxy-	93480-00-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9-pentadecafluorononyl ester	1799-55-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt	5158-52-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, homopolymer	29014-57-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Methanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	32609-65-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-, dihydrogenphosphate, diammonium salt (9CI)	63439-39-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzenesulfonyl chloride, [(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl-, branched and linear	90218-71-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoroundecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,13,13,14,14,14-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-tricosafuorotridecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)	105656-07-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoroundecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,13,13,14,14,14-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-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
181	1-Propanaminium, N,N,N-tripropyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1)	277749-00-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 1,1,2,2,3,3,3-heptafluoropropyl ester, 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
181	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-, Si-[3-(oxiranylmethoxy)propyl] derivs	206886-57-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022

181	Poly(oxy-1,2-ethanediyl), .alpha.-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)-.omega.-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl]oxy]	122402-79-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
181	2-Propenoic acid, C16-18-alkyl esters, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl acrylate	160336-09-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, telomere with 1-dodecanethiol, 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 2-Propenoic acid	321318-71-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
181	Siloxanes and Silicones, di-Me, mono[3-[[2-methyl-1-oxo-2-propenyl]oxy]propyl group]-terminated, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol- and 2-hydroxyethyl acrylate-blocked 2,4-TDI-trimethylolpropane polymer	501098-09-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
181	Trisiloxane, 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediyl)bis[3-[[dimethylsilyl]oxy]-1,1,5,5-tetramethyl- reaction products with 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-1-undecene	185701-89-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022
181	Silicic acid (H4SiO4), disodium salt, reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol	125476-71-3	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022
181	Poly[[1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,3,1,3-disiloxanediyldiene]-1,3-	161045-59-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
181	1,5-Trisiloxanediol, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,3,5,5-pentamethyl-(9CI)	165320-75-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2022
181	2-Propenoic acid, gamma-omega-perfluoro-C8-14-alkyl esters	85631-54-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Feb-2023
181	Decane, 10-bromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	21652-57-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	38550-35-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,9,9,9-octadecafluoro-8-iodo-	922524-04-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decyne, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	55009-88-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecane, 12-bromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosfluoro-	332136-76-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decane, 9,10-dibromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	51249-63-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	99325-00-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	92835-74-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	96791-81-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,12-docosfluoro-9-iodo-	641617-25-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,13,13,14,14,14-hexacosfluoro-	53638-09-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decane, 9,9,10-tribromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	59665-26-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecane, 11,12-dibromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosfluoro-	214358-54-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	176979-17-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decene, 2-bromo-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	51249-65-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	1257261-93-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,13,13,14,14,14-hexacosfluoro-9-iodo-	53638-13-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decene, 2-chloro-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	110927-73-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanamine, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	30670-30-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	176979-18-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	1257261-94-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	176979-19-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosfluoro-12-iodo-	1257261-91-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	1257261-95-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

DUPLICATE

181	1-Decanethiol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	34143-74-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-iodo-	38550-45-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)bis(1-methylethyl)-	356056-15-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-methyl-	136022-91-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decanal, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	135984-68-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Dodecanethiol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	34451-28-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-	102488-49-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Tridecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-iodo-	38550-46-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decene, 1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-iodo-, (Z)- (9CI)	56184-40-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-	94159-84-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecanal, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	864551-38-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)bis(1-methylethyl)-	356056-16-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-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
181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-triacontafuoro-9,12-diiodo-	25474-72-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	5-Tetradecene, 1,1,1,2,2,3,3,4,4,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13,14,14-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
181	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
181	Heneicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,14,14,4,15,15,16,16,17,17,18,18,19,19,20,20,21,21,21-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
181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)trimethoxy-	123445-18-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silanamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-N,N,1,1-tetramethyl-	1221157-06-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	6-Tetradecene, 1,1,1,2,2,3,3,4,4,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	53638-14-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,4-Butanediol, 2-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)-	135440-42-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	8-Hexadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,10,10,11,11,12,12,13,13,13,14,14,14,15,15,16,16,16-triacontafuoro-, (E)- (9CI)	35709-15-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decanoyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	64018-23-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Heptacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,27-dotetracontafuoro-12,16-diiodo-	784189-62-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-dotetracontafuoro-12,17-diiodo-	1980064-30-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,17,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,26-dotetracontafuoro-12,15-diiodo-	1980086-18-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silanediamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-N,N,N',1-pentamethyl-	186599-47-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphinic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-	731858-13-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-	146090-84-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecanoyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	64018-26-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Decenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-, (2Z)-	142502-68-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphinic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-	731858-15-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, triamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)-N,N,N',N',N',N'-hexamethyl-	186599-45-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

181	Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-methyl-	136022-86-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)tripropoxy-	521084-64-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-	80220-63-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Propanol, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)thio]-	36880-07-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-, sodium salt (9CI)	92678-93-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)tris(1-methylethoxy)-	246234-80-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-, compd. with N,N-diethylethanamine (1:1) (9CI)	92678-96-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Ethanol, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)amino]-	27607-42-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Dodecenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-	864551-40-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Dodecenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-, (2Z)	1383918-01-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Disiloxane, 1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-1,1,3,3-tetramethyl-	129498-18-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-	252237-39-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	3-Undecen-2-one, 4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-, (Z)-(9CI)	136909-85-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononyl)-	38565-53-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-, dimethyl ester (9CI)	61726-43-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-isocyanato-	142010-50-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzene, 1-bromo-4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-	195324-88-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	27619-90-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Oxirane, 2-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroethyl)-	52835-16-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decane, 10,10-diethoxy-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	133377-48-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzene, 1-bromo-3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-	340157-97-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-, dimethyl ester (9CI)	61726-45-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heneicosafuoroundecyl)-	38565-54-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	39108-34-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Ethanol, 2,2'-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)imino]bis-	27607-36-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzenemethanol, 4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-	356055-77-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzenemethanamine, 4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-	609816-23-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)thio]-	96497-21-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Dodecane, 12-azido-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	145876-00-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Dodecanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	27619-91-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(hydrogen sulfate), potassium salt (1:1)	1262446-13-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(dihydrogen phosphate), ammonium salt (1:2)	93857-45-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-acetate	37858-04-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoroethyl)-, diethyl ester	90146-96-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Dodecanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	120226-60-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(hydrogen sulfate), potassium salt (1:1)	1262446-14-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Ethanoic acid, S-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester	125640-21-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	8,10-Heptadecanedione, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-triacontafuoro-	36554-97-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)-, diethyl ester (9CI)	854095-13-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanaminium, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1)	31841-41-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Disulfide, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)	42977-21-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, bis(1-methylethyl) ester (9CI)	90183-56-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphinic acid, bis(heptadecafluoroethyl)-, sodium salt (9CI)	500776-69-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Decane, 10-(ethenylsulfonyl)-, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	93345-48-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-fluoro-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester	96250-52-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Pyridinium, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, iodide (1:1)	25935-14-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Pyridinium, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, 4-methylbenzenesulfonate (1:1)	61798-68-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroethyl ester	15498-45-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(dihydrogen phosphate), ammonium salt (1:1)	93776-20-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(dihydrogen phosphate), ammonium salt (1:1)	93776-21-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1,1',1'-phosphate	149790-22-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phenol, 4-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-	142623-70-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, phosphate (3:1) (9CI)	106554-16-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphine, [4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]diphenyl-	462996-04-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (2Z)-, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester	54950-04-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (2E)-, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester (9CI)	86130-60-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzoic acid, 4-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]-	188034-84-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2,8,9-Trioxa-5-aza-1-silabicyclo[3.3.3]undecane, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-iododecyl)-	135587-17-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid, 1-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroethyl) ester	152682-85-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (2Z)-, 1-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroethyl) ester	229957-05-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzenemethanol, 4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- α,α -diphenyl-	649561-66-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Iodine, bis(acetato- 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
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(4-methylbenzenesulfonate)	113823-56-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphine, bis[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]phenyl-	892154-91-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroethyl)methylamino]ethyl ester	93491-54-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Butanedioic acid, 2-methylene-, 1,4-bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroethyl) ester	243977-25-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Glycine, N-[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-2-hydroxypropyl]-N-methyl-	93128-66-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phosphine, tris[3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]-	342889-38-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

181	Benzene, 1-[chloro[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)phenyl]phenylmethyl]-4-methoxy-	865758-37-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	3-Pyridinecarboxylic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl ester	331716-84-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (2Z)-, 1,4-bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoroethyl) ester	234096-30-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (2E)-, 1,4-bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoroethyl) ester	934166-50-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzenesulfonamide, 4-[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoroethyl]oxy]	89932-76-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzene, 1-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfonyl]-4-(hexyloxy)-	1161917-33-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzene, 1-[chlorobis(4-methoxyphenyl)methyl]-4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)-	865758-36-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Benzenemethanol, 4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)- α , α -bis(4-methoxyphenyl)-	865758-47-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Palladium, dichlorobis[tris(3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)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
181	2-Propenoic acid, 2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)sulfonyl]methylamino]ethyl ester	48077-95-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfonyl]methylamino]ethyl ester	72276-05-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	β -D-Glucopyranosiduronic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl	864551-34-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Carbonic acid, 2,5-dioxo-1-pyrrolidinyl [4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)phenyl]methyl ester	556050-49-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Thymidine, 5'-O-[[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)phenyl]bis(4-methoxyphenyl)methyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]	902456-09-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Cytidine, N-benzoyl-2'-deoxy-5'-O-[[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)phenyl]bis(4-methoxyphenyl)methyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]	1401422-19-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Guanosine, 2'-deoxy-5'-O-[[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)phenyl]bis(4-methoxyphenyl)methyl]-N-(2-methyl-1-oxopropyl)-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]	1401422-22-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Guanosine, 2'-deoxy-5'-O-[[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroethyl)phenyl]bis(4-methoxyphenyl)methyl]-N-(2-methyl-1-oxopropyl)-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]	1401422-21-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Octane, 1,1,1,2,3,3,4,4,5,5,6,6-dodecafluoro-8-iodo-2-(trifluoromethyl)-	18017-20-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-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
181	1-Nonanol, 4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-2-iodo-8-(trifluoromethyl)-	16083-62-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Nonanol, 1-amino-4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-8-(trifluoromethyl)-	58935-89-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Oxirane, 2-[2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoro-6-(trifluoromethyl)heptyl]-	24564-77-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl ester	50836-65-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl ester	50836-66-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, S-[3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl] ester	30769-91-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-2-hydroxy-8-(trifluoromethyl)nonyl ester	16083-75-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-2-hydroxy-8-(trifluoromethyl)nonyl ester	16083-81-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Phenol, 4-bromo-2-[4,4,5,5,6,6,7,7,8,9,9-dodecafluoro-8-(trifluoromethyl)nonyl]-	610778-18-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Fatty acids, C6-18, perfluoro, ammonium salts	72623-77-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reaction products with 1H-imidazole-1-propanamine, polyethylene-polypropyleneglycol and TDI homopolymer	332076-28-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reaction products 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

DUPLICATE

DUPLICATE

181	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reaction products with 1H-imidazole-1-propanamine, polyethylene glycol and TD 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	DUPLICATE
181	Alcohols, C8-14, γ-ω-perfluoro	68391-08-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	Alcohols, C7-22, ε-ω-perfluoro-, β-5-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	DUPLICATE
181	2-Tridecanol, 1,1'-[oxybis[(1-methyl-2,1-ethanedilyloxy)]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosfluoro- (9Cl)]	93776-01-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	2,5,8,11,14,17,20,23,26,29-Decaoxadotetracontan-31-ol, 33,33,34,34,35,35,36,36,37,37,38,38,39,39,40,40,41,41,42,42,42-heneicosfluoro-	93776-07-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	Quaternary ammonium compounds, dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl)[2-(sulfoxy)ethyl], inner salts	85631-40-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl), chlorides	91081-09-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates (salts)	92129-34-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	Ethanol, 2-(methylamino)-, N-(γ-ω-perfluoro-C8-14-β-alkenyl) derivs.	97660-44-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	Betaines, N-(hydroxyethyl)-N-methyl-N-(2-sulfoethyl)-N-(1,1,2-trihydroperfluoro-C8-14-2-alkenyl)	98219-29-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	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	DUPLICATE
181	Quaternary ammonium compounds, trimethyl(δ-ω-perfluoro-C8-14-β-alkenyl), chlorides	115535-36-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates	127133-57-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetraphenylborates	145477-02-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetrafluoroborates	153325-45-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	Propanedioic acid, mono(γ-ω-perfluoro-C8-12-alkyl) derivs., di-me esters	238420-68-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	Propanedioic acid, mono(γ-ω-perfluoro-C8-12-alkyl) derivs., bis[4-(ethenoxy)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	DUPLICATE
181	Fatty acids, C9-15-unsatd., γ-ω-perfluoro, Et esters, reaction products with(3-hydroxypropoxy)-terminated di-Me siloxanes, Me Et ketone oxime, polymethylenepolyphenylene isocyanate and polypropylene	510732-30-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with methyl 2-methyl-2-propenoate	93705-98-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	2-Propenoic acid, ε-ω-perfluoro-C8-22-alkyl esters, γ-δ-fluoro derivs.	91648-32-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, 2-(acetyloxy)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-octadecafluoro-11-(trifluoromethyl)dodecyl ester, homopolymer (9Cl)	90062-89-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	1,2,4,5-Benzenetetracarboxylic acid, mixed 3-chloro-2-hydroxypropyl and γ-ω-perfluoro-C8-14-alkyl esters	68954-01-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide,	119973-85-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	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-heneicosfluorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,14,14,14-pentacosfluorotetradecyl 2-propenoate	142636-88-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosfluorododecyl 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-propenoate, 2-methylloxirane 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-pentacosfluorotetradecyl 2-propenoate	142636-90-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	DUPLICATE
181	2-Propenoic acid, 2-methyl-, phenylmethyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-propenoate 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-pentacosfluorotetradecyl 2-propenoate	142636-91-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022	

181	2-Propenoic acid, 2-methyl-, methyl ester, polymer 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
181	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]-initiated	150135-57-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with δ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate	174125-96-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, C12-14-alkyl esters, polymers with Bu (1-oxo-2-propenyl)carbamate and δ-ω-perfluoro-C6-12-alkyl acrylate	178233-67-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Fatty acids, linseed-oil, γ-ω-perfluoro-C8-14-alkyl esters	178535-23-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate	186397-57-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, peroxidized adipoyl chloride-triethylene glycol polymer-initiated	193635-71-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates	196316-34-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, γ-ω-perfluoro-C6-16-alkyl esters, polymers with 1-(3,4-dichlorophenyl)-1H-pyrrole-2,5-dione and sodium 4-ethenylbenzenesulfonate (1:1)	202875-75-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethyl methacrylate, γ-ω-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate	203743-03-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and Me 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
181	Alcohols, C8-14, γ-ω-perfluoro, polymers with α-fluoro-ω-[2-(2-methyl-1-oxo-2-propenyl)oxy]ethyl poly(difluoromethylene), methanol, stearyl acrylate, stearyl methacrylate, 2,4-TDI and vinyl chloride	376364-33-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C6-14-alkyl acrylate, acetates, N-oxides	479029-28-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	10,13,16,19-Tetraoxaocacosadiene, tetraacontafluoro- (9Cl)	84029-54-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid (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
181	2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with γ-ω-perfluoro-C6-16-alkyl acrylate and stearyl acrylate	503284-73-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, γ-ω-perfluoro-C6-16-alkyl esters, polymers with acrylonitrile, N-(butoxymethyl)-2-propenamide, polyethylene glycol dimethacrylate and polyethylene glycol methacrylate Me ether	503287-56-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Butenedioic acid, 2-methyl-, (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
181	2-Propenoic acid, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl acrylate	503297-86-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 1,4-butanediyl ester, polymers with C14-24-alkyl methacrylate, cyclohexyl methacrylate, 2-hydroxyethyl acrylate, γ-ω-perfluoro-C6-16-alkyl acrylate and 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene]amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl methacrylate	503299-29-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene]amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl ester, polymers with 2-ethylhexyl acrylate, 2-hydroxyethyl acrylate and γ-ω-perfluoro-C6-16-alkyl acrylate	503299-50-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Alkyl iodides, C8-20, γ-ω-perfluoro, reaction products with potassium acrylate	509086-57-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-ω-perfluoro-C6-16-alkyl acrylate and 2,4,6-tris(2-propenyloxy)-1,3,5-triazine	510732-38-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, octadecyl ester, polymers with γ-ω-perfluoro-C8-14-alkyl acrylate	510732-48-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, polymers with ethylene dimethacrylate, ethylene oxide, nonadecyl acrylate, γ-ω-perfluoro-C6-16-alkyl acrylate and propylene oxide	510733-10-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with Et acrylate, 1-octanethiol and γ-w-perfluoro-C6-16-alkyl acrylate	510734-75-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, γ-w-perfluoro-C8-16-alkyl esters, polymers with ethyleneand N-(hydroxymethyl)-2-propenamide	511271-18-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with glycidylmethacrylate and γ-w-perfluoro-C6-16-alkyl acrylate	511271-19-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[2-(2-(2-hydroxyethoxy)ethoxy)ethoxy]ethyl methacrylate, 14-hydroxy-3,6,9,12-tetraoxahexadec-1-yl methacrylate and γ-w-perfluoro-C6-16-alkyl acrylate	512179-48-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with γ-w-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
181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, hydrogen phosphate, compd. with 2,2'-iminobis[ethanol](1:1) (9CI)	57677-98-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Alkyl iodides, C8-14, γ-w-perfluoro	85995-91-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Alcohols, C8-14, γ-w-perfluoro, reaction products with epichlorohydrin and propylene oxide, trimethylamine-quaternized	185630-70-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Sulfuric acid, mono(γ-w-perfluoro-C6-12-alkyl) esters, ammonium salts	68516-17-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-[methyl((γ-w-perfluoro-C8-14-alkyl)sulfonyl)amino]ethyl esters, reaction products with polyethylene glycolbis(2-mercaptoacetate)	68784-73-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, C4-8-alkyl esters, polymers with 2-[methyl((γ-w-perfluoro-C8-14-alkyl)sulfonyl)amino]ethyl acrylate	68988-52-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, C4-18-alkyl esters, polymers with 2-[methyl((γ-w-perfluoro-C8-14-alkyl)sulfonyl)amino]ethyl acrylate	68988-53-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, C7-8-alkyl esters, polymers with 2-[methyl((γ-w-perfluoro-C8-14-alkyl)sulfonyl)amino]ethyl acrylate	68988-54-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, C7-18-alkyl esters, polymers with 2-[methyl((γ-w-perfluoro-C8-14-alkyl)sulfonyl)amino]ethyl acrylate	68988-55-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Sulfuric acid, mono(γ-w-perfluoro-C8-12-alkyl) esters, ammonium salts	84238-62-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Sulfuric acid, mono(γ-w-perfluoro-C8-14-alkyl) esters	85995-90-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Sulfuric acid, mono(γ-w-perfluoro-C8-14-alkyl) esters, ammonium salts	101940-12-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Siloxanes and Silicones, hydroxy Me, Me octyl, Me (γ-w-perfluoro C8-14-alkyl)oxy, ethers with polyethylene glycol mono-Me ether	170424-64-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Amines, C12-14-tert-alkyl, compds. with γ-w-perfluoro-C6-12-alkyldihydrogen phosphate (1:1)	206009-80-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Amines, C12-14-tert-alkyl, compds. with bis(γ-w-perfluoro-C6-12-alkyl)hydrogen phosphate (1:1)	206009-81-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,4-Butanediol, 2,3-bis((γ-w-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
181	Thiols, C6-12, γ-w-perfluoro	68140-20-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Thiols, C10-20, γ-w-perfluoro	68140-21-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,4-Butanediol, 2,3-bis((γ-w-perfluoro-C6-20-alkyl)thio) derivs.	68187-24-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ-w-perfluoro-C6-20-alkyl)thio] derivs.	68187-25-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Siloxanes and Silicones, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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
181	Siloxanes and Silicones, hydrogen γ-w-perfluoro-C6-10-alkyl	160965-19-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Sulfonic acids, C6-12-alkane, γ-w-perfluoro, ammonium salts	180582-79-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Sulfonic acids, C8-20-alkane, γ-w-perfluoro, compds. with triethylamine	297175-71-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Poly(oxy-1,2-ethanediyl), α-methyl-ω-hydroxy-, 2-hydroxy-3-[(γ-w-perfluoro-C6-20-alkyl)thio]propyl ethers	70983-59-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ-w-perfluoro-C6-20-alkyl)thio] derivs., chlorides	70983-60-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1-Propanol, 2,3-bis((γ-w-perfluoro-C6-20-alkyl)thio) derivs.	70983-61-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,4-Butanediol, polymers with 2,3-bis((γ-w-perfluoro-C6-20-alkyl)thio)-1,4-butanediol, C36-alkylene diisocyanate and 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane	71205-28-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Acetic acid, bis((γ-w-perfluoro-C8-20-alkyl)thio) derivs.	71608-37-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Acetic acid, bis((γ-w-perfluoro-C8-20-alkyl)thio) derivs., Me esters	71608-39-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Acetic acid, bis((γ-w-perfluoro-C8-20-alkyl)thio) derivs., sodium salts	71608-40-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Bicyclo[2.2.1]heptane-2,3-dicarboxylic acid, 5-[(γ-w-perfluoro-C8-20-alkyl)thio] derivs.	71608-43-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Chromium, bis((γ-w-perfluoro-C8-20-alkyl)thio)acetate chloro hydroxycomplexes	71608-44-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

181	Chromium, 4,4-bis[(y-ω-perfluoro-C8-20-alkyl)thio]pentanoate chlorohydroxy complexes	71608-45-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Chromium, chloro hydroxy 5-[(y-ω-perfluoro-C8-20-alkyl)thio]bicyclo[2.2.1]heptane-2,3-dicarboxylate complexes	71608-46-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	4,7-Methanoisobenzofuran-1,3-dione, hexahydro-, 5-[(y-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-58-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Pentanoic acid, 4,4-bis[(y-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-60-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Propanamide, N-(1,1-dimethyl-3-oxobutyl)-, 3-[(y-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
181	Carbamic acid, N-[4-methyl-3-[[[2-methyl-1-aziridinyl]carbonyl]amino]phenyl]-, 2-[[[3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl]thio]-1-[[[3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl]thio]methyl]ethyl ester	72779-05-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Disulfides, bis(y-ω-perfluoro-C6-20-alkyl)	118400-71-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer	144468-31-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Fatty acids, C18-unsatd., dimers, diisocyanates, polymers with 2,3-bis(y-ω-perfluoro-C4-18-alkyl)-1,4-butanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane and 2,2'-(methylimino)bis[ethanol]	68990-40-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Thiols, C4-20, y-ω-perfluoro, reaction products with methylatedformaldehyde-1,3,5-triazine-2,4,6-triamine polymer	113089-67-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Alcohols, C8-14, y-ω-perfluoro, reaction products with epichlorohydrin,polyethylene glycol mono-Me ether and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide	118102-37-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Alcohols, C8-14, y-ω-perfluoro, reaction products with epichlorohydrin,tetrahydrofuran homopolymer and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide	118102-38-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	Hexane, 1,6-diisocyanato-, homopolymer, y-ω-perfluoro-C6-20-alc.-blocked	135228-60-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Feb-2022
181	1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer, polymers with 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexaneand 2,2'-(methylimino)bis[ethanol]	144468-32-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1,3-Propanediol, 2,2-bis[[y-ω-perfluoro-C6-12-alkyl]thio]methyl] derivs.,phosphates	148240-86-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1,3-Propanediol, 2,2-bis[[y-ω-perfluoro-C10-20-alkyl]thio]methyl] derivs.,phosphates	148240-88-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Alcohols, C8-14, y-ω-perfluoro, polymers with 1,6-diisocyanatohexane,ethylene glycol, glycidol and 2,4-TDI	253873-70-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester	26650-10-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Propanaminium, N-(carboxymethyl)-3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]sulfonyl]amino]-N,N-dimethyl-, inner salt	34455-21-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Propanaminium, N-(carboxymethyl)-3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-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	
181	Phosphinic acid, bis(heneicosafuorodecyl)- (9Cl)	52299-27-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, hydrogenphosphate, compd. with 2,2'-iminobis[ethanol] (1:1) (9Cl)	57677-97-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Alkenes, C4-20 α-, y-ω-perfluoro	68155-04-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate	88248-34-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, compd. with N,N-diethylethanamine (9Cl)	90146-97-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with octadecyl 2-propenoate	90718-04-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Undecanol, 1,1'-[oxybis[(1-methyl-2,1-ethanedily)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-(9Cl)]	93776-02-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2,5,8,11,14,17,20,23,26,29-Decaoxatetracontan-31-ol,33,33,34,34,35,35,36,36,37,37,38,38,39,39,40,40,40-heptadecafluoro-	93776-08-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Propanaminium, N-(2-carboxyethyl)-3-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl]amino]-N,N-dimethyl-, inner salt	93776-14-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Undecanol, 1-[2-(2-butoxyethoxy)ethoxy]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-	94158-61-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Aziridineethanol, α-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononyl)-	94159-85-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Undecanol, 1-(ethenyloxy)-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	

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

181	Glycine, N-(4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)-N-methyl-monopotassium salt (9CI)	94159-87-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11-heptadecafluoro-1-phenoxy-	94159-91-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Butenoic acid, 4-oxo-4-[(4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)amino]-, (Z)- (9CI)	97259-81-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl ester, polymer with octadecyl 2-methyl-2-propenoate	104242-01-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1,2-Nonanediol, 4,4,5,5,6,6,7,7,8,8,9,9-dodecafluoro-8-(trifluoromethyl)-, 1-(dihydrogen phosphate)	105416-14-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl ester, polymer with ethenyltriethoxysilane (9CI)	106826-29-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1,3-Isobenzofurandione, polymer with α -fluoro- ω -(oxiranylmethyl)poly(difluoromethylene) and (phenoxy)methylloxirane (9CI)	107097-76-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Surfion 113 (9CI)	110070-82-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl 2-propenoate, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)	110570-84-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate (9CI)	112310-55-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxypoly(oxy-1,2-ethanediyl), 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)	112311-93-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI)	112328-98-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-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
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-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

181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl), 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13,14,14,15,15,16,16,16-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 (9CI)	119973-84-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer 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
181	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-diliscyanato-2,2,4-(or 2,4,4)-trimethylhexane	127133-54-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Silane, trichloro(heptadecafluorodecyl)-	146443-00-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, ammonium salt (1:1)	149724-40-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycol monomethacrylate	150409-17-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers 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
181	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
181	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
181	Silane, diethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)methyl-	152992-46-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, butyl ester, polymer 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
181	Butanoic acid, 4-[[3-(dimethylamino)propylamino]-4-oxo-, 2 (or 3)-[(γ-ω-perfluoro-C3-14-alkyl)thio] derivs.	160336-21-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Alkyl iodides, C1-24, perfluoro	160402-15-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Quaternary ammonium compounds, bis(hydroxyethyl)methyl(δ-ω-perfluoro-β-hydroxy-C10-14-alkyl)-, iodides	160402-26-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Phosphoric acid, mono(perfluoro-C10-18-alkyl) esters, diammonium salts	160498-33-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1,2-Benzenedicarboxylic acid, bis(γ-ω-perfluoro-1-methyl-C5-20-alkyl) esters	160709-28-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, reaction products with ammonia	160994-74-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Imidodicarbonic diamide, N,N'-2-tris(6-isocyanatohexyl)-, reaction 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
181	Trisiloxane, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,1,3,5,5,5-heptamethyl-	163921-85-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Poly(oxy-1,2-ethanediyl), α,α'-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)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
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with 1-ethenyl-4-[(undecafluorohexenyl)oxy]benzene, graft(9CI)	167229-03-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-, 1,1-(hydrogen phosphate)	170004-70-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Propanoic acid, 3-[(γ-ω-perfluoro-C6-18-alkyl)thio] derivs.	176590-84-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly(oxy-1,2-ethanediyl), α-(2-methyl-1-oxo-2-propen-1-yl)-ω-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl) and 3-[[3,3,3-trimethyl-1,1-bis(trimethylsilyloxy)-1-disiloxany]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

DUPLICATE

181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediy) and 3-[3,3,3-trimethyl-1,1-bis[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate (9CI)	176894-23-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Alcohols, C1-20, reaction products with glycidol, γ-ω-perfluoro C8-14 alcs. and N,N'-2-tris(6-isocyanatoethyl)imidodicarbonic diamide	182700-79-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with N-(hydroxymethyl)-2-methyl-2-propenamides and γ-ω-perfluoro-C10-16-alkylacrylate	200295-54-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, butyl ester, polymers with 2-ethylhexylmethacrylate, N-(hydroxymethyl)-2-methyl-2-propenamides and γ-ω-perfluoro-C10-14-alkyl methacrylate	200295-55-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and methyloxirane polymer with oxirane mono-2-propenoate (9CI)	200413-68-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, polymer with butyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate	200513-42-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Alkenes, C8-14 α, γ-ω-perfluoro	210432-72-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl esters	212013-58-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate butyl ether, and 2-propenoic acid (9CI)	214002-95-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl methacrylate, 3a,4,7,7a,?,?-hexahydro-4,7-methano-1H-indenyl acrylate and tricyclo[3.3.1.1 ^{3,7} dec-1-yl] methacrylate	218286-10-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Glycine, N,N-bis[2-hydroxy-3-(2-propen-1-yloxy)propyl]-, sodium salt (1:1), reaction products with ammonium hydroxide and 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer	220459-70-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and Me Et ketone oxime, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and stearylacrylate	221455-57-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl ester, polymers with acrylonitrile, polyethylene glycol dimethacrylate and polyethylene glycolmethacrylate Me ether	221455-61-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with acrylic acid-glycidyl Ph ether-TDI reaction product, γ-ω-perfluoro-C8-20-alkylacrylate and stearyl acrylate	221455-62-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and stearyl acrylate	221455-63-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with 2-hydroxyethyl methacrylate-5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane-Me Et ketone oxime reaction product, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride	221455-64-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N,N-dimethyl-2-propenamides, γ-ω-perfluoro-C8-20-alkyl acrylate and vinylchloride	221455-67-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N-(hydroxymethyl)-2-propenamides, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride	221455-71-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with γ-ω-perfluoro-C8-20-alkyl acrylate	221455-73-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Alcohols, C8-14, γ-ω-perfluoro, polymers with 5-amino-1,3,3-trimethylcyclohexanemethanamine, carbonic acid, 1,6-diisocyanatohexane, 1,6-hexanediol, 1,1'-methylenebis[4-isocyanatocyclohexane] and trimethylolpropane	223586-53-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and polyethylene glycol monomethacrylate	224790-87-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl esters, polymers with polyethylene glycol monomethacrylate and polypropylene glycol monomethacrylate	224790-97-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Butanedioic acid, 2-methylene-, 4-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl) ester	230295-05-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022

181	2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymers with glycidyl methacrylate and γ - ω -perfluoro-C6-20-alkyl acrylate, acetates(salts)	247047-61-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylester, polymer with N-(butoxymethyl)-2-methyl-2-propenamido, dodecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-methyl-2-propenoate, N-(hydroxymethyl)-2-methyl-2-propenamido, 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
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, isooctadecyl 2-propenoate, α -(2-methyl-1-oxo-2-propenyl)- ω -methoxypropyl(oxy-1,2-ethanediy), α -(2-methyl-1-oxo-2-propenyl)- ω -(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediy) and rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate (9CI)	256488-93-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(hydroxymethyl)-2-propenamido, γ - ω -perfluoro-C8-16-alkyl acrylate and stearyl acrylate	260794-06-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(hydroxymethyl)-2-propenamido, γ - ω -perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride	260794-09-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, isooctadecyl 2-propenoate, 2-methyloxirane polymer with oxirane mono-2-propenoate, and α -(2-methyl-1-oxo-2-propen-1-yl)- ω -methoxypropyl(oxy-1,2-ethanediy)	263260-98-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Hexanedioic acid, dimethyl ester, polymers with 2,2-bis(bromomethyl)-1,3-propanediol-ethanethiol-tetrafluoroethylene telomer reaction products	277752-44-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, homopolymer, syndiotactic (9CI)	287391-07-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, polymers with 2-ethylhexyl methacrylate, N-(hydroxymethyl)-2-propenamido and 2-[methyl[(γ - ω -perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate	304012-61-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl group]-terminated, polymers with 2-[[[[[5-[[[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl]oxy]carbonyl]amino]-2-	321371-84-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, dodecyl ester, polymers with (chloromethyl)ethenylbenzene, N-(hydroxymethyl)-2-propenamido and γ - ω -perfluoro-C10-14-alkyl acrylates	330809-58-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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
181	3-Cyclohexene-1-carboxylic acid, 6-[(di-2-propenylamino)carbonyl]-, (1R,6R)-rel-, reaction products with pentafluorododecane-tetrafluoroethylene telomer	348137-34-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 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
181	Alcohols, C8-14, γ - ω -perfluoro, polymers with 1,3-butanediol, 1,3-diisocyanatomethylbenzene and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	374551-53-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl ester, telomer with 1-dodecanethiol, methyl 2-methyl-2-propenoate, α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxypropyl(oxy-1,2-ethanediy) and α -(2-methyl-1-oxo-2-propenyl)- ω -(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediy) (9CI)	380843-06-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, 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

DUPLICATE

181	2-Propenoic acid, octahydro-4,7-methano-1H-indenyl ester, polymers with γ-ω-perfluoro-C6-22-alkyl acrylate and polyethylene glycol methacrylate Meether, di-Me 2,2'-azobis[2-methylpropanoate]-initiated	393582-59-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, octadecyl ester, polymers with γ-ω-perfluoro-C6-22-alkylacrylate	393819-33-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1,4-Butanediol, polymer with 1,6-diisocyanatohexane, 2-ethyl-1-hexanol and γ-ω-perfluoro-C8-14-alc.-blocked	399026-30-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	1-Propanaminium, 3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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	
181	2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bubenzeneperoxyoate-initiated	459415-06-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	DUPLICATE
181	2-Propen-1-ol, reaction products with 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products with dichlorohydrin and triethylenetetramine	464178-90-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	DUPLICATE
181	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	
181	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	
181	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	
181	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, isooctadecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-methoxy poly(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	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxy poly(oxy-1,2-ethanediyl), tert-Bu 2-ethylhexaneperoxyoate-initiated	503621-60-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxy poly(oxy-1,2-ethanediyl), di-Me 2,2'-azobis[2-methylpropanoate]-initiated	503621-79-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxy poly(oxy-1,2-ethanediyl), tert-Bu 2-ethylhexaneperoxyoate-initiated	503621-80-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(2-methyl-1-oxo-2-propen-1-yl)-ω-hydroxy poly(oxy(methyl-1,2-ethanediyl)), tert-Bu 2-ethylhexaneperoxyoate-initiated	503621-81-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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	
181	2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-ω-perfluoro-C8-20-alkyl acrylate and 2,4,6-tris(2-propenyloxy)-1,3,5-triazine	518045-14-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, potassium salts, tert-Bubenzeneperoxyoate-initiated	524729-93-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	DUPLICATE
181	1,3-Butanediol, polymer with 1,3-diisocyanatomethylbenzene and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol- and Me Et ketone oxime-blocked	644965-83-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, δ-ω-perfluoro-C9-15-alkyl esters	671756-62-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	Poly(difluoromethylene), α-(2-hydroxyethyl)-ω-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl)- (9CI)	761418-87-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with α-(1-oxo-2-propen-1-yl)-ω-hydroxy poly(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	
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with ethyloxirane homopolymer monoether with 1,2-propanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxyoate-initiated	831241-91-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	

181	2-Propenoic acid, mixed hexaesters with dipentaerythritol and 3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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
181	1,3-Propanediol, 2,2-bis[[[γ-w-perfluoro-C6-12-alkyl]thio]methyl] derivs., polymers with 2,2-bis[[[γ-w-perfluoro-C10-20-alkyl]thio]methyl]-1,3-propanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexane and 2,2-(methylimino)bis[ethanol]	1078142-10-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Thiols, C4-20, γ-w-perfluoro, telomers with acrylamide and acrylic acid, sodium salts	1078712-88-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,12,12-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, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	1094598-90-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, polymers with 2-(dimethylamino)ethylmethacrylate, Me methacrylate, γ-w-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
181	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-w-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
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,12,12-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-methoxy poly(oxy-1,2-ethanediy), 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-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
181	Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,12-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
181	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with γ-w-perfluoro-C8-16-alkyl methacrylate, stearyl methacrylate and tridecylmethacrylate	1221681-75-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(hydrogen sulfate), ammonium salt (1:1)	63225-58-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoro-, 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
181	2-Propenoic acid, reaction products with acetic acid (γ-w-perfluoro-C8-10-alkyl)thio derivs. Bu esters and polyethylenimine	1374418-39-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(1,1-dimethyl-3-oxobutyl)-2-propenamide, 2-ethylhexyl acrylate, γ-w-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride, 2,2'-azobis[2-methylpropanimidamide] dihydrochloride-initiated	325966-78-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Methanol, reaction products with 1,6-diisocyanatohexane, ethylene, ethyleneoxide, iodoethane and tetrafluoroethylene	254889-79-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Imidodicarbonic diamide, N,N',2-tris(6-isocyanatoethyl)-, 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
181	Butanedioic acid, monopolyisobutylene derivs., 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester	253683-00-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester	167289-73-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with maleicanhydride, 2-[[[2-mercaptoethoxy]carbonyl]amino]ethyl methacrylate, γ-w-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

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

181	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		DUPLICATE
181	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoro-, 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		DUPLICATE
181	Perfluoro compounds, C5-18	86508-42-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Feb-2022	DUPLICATE
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosfluoro-14-iodo-	30046-31-2	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR	7/4/2020 9/25/2020	textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Feb-2022	DUPLICATE
181	1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosfluoro-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	DUPLICATE
181	1-Tridecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosfluoro-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	DUPLICATE
181	Ethaneperoxy acid, reaction products with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 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	DUPLICATE
181	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, lithium salt (1:1)	17125-58-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	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-heptacosfluoro-	176676-70-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	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-tricosfluoro-	1545-59-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	1-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-	87017-97-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	Undecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-	191852-87-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-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		DUPLICATE
181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-hexadecafluoro-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		DUPLICATE
181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-hexadecafluoro-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		DUPLICATE
181	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-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		DUPLICATE
181	Acetic acid, 2-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-1-((phosphonoxy)methyl)-9-(trifluoromethyl) decyl]oxy]-, ammonium salt (1:2)	63295-24-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-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		DUPLICATE
181	2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptafluoro-, 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		DUPLICATE
181	Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl) 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		DUPLICATE
181	Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl) 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		DUPLICATE
181	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluoro dodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl) ester	1158182-60-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,4-pentacosfluorotetradecyl) ester	1578186-42-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,14,14,14-pentacosfluorotetradecyl) ester	1158182-61-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(hydrogen phosphate)	63295-20-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-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		DUPLICATE
181	1-Nonadecanol, 12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,19-heptafluoro-, dihydrogen phosphate	2343-53-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		DUPLICATE
181	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 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		DUPLICATE
181	Phosphoric acid, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl) 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		DUPLICATE

181	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	1578186-64-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylbis (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) ester	1578186-57-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N-[3-(phosphonoxy)propyl]-N-propyl-, sodium salt (1:2)	441765-20-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-(hydroxymethyl)decyl ester	146955-29-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl ester	76962-34-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Silane, tetrakis[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]ethyl]-	1189587-64-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	77117-48-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	1835250-28-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	182130-12-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	1835250-47-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	182130-14-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	182130-15-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	6145-05-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	931415-52-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	138472-76-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	117146-18-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	133310-73-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	137338-39-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Triacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	137338-40-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Dotriacontane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	137338-41-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	154478-87-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	1835251-22-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	1244062-17-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	250738-42-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	116177-54-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	200817-54-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	93454-70-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	125635-85-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	90499-29-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-	93454-71-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-tetraatriacontafuoro-	133299-41-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24-tetraatriacontafuoro-	100550-08-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	9-Tetracosene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	1244062-16-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-hexadecafluoro-10-(trifluoromethyl)-	31200-97-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Nonanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-	423-56-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-	307-37-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Undecanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-heneicosafuoro-	307-46-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Nonanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluoro-	63967-40-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Decanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-	335-73-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Undecanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heneicosafuoro-	63967-42-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Ethanol, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]ethoxy]-	56900-98-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Propanol, [2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy]methyl]ethoxy]-	88243-13-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022

181	Ethanol, 2-[2-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptadecafluorodecyl]oxy]methyl]ethoxy]methyl]ethoxy]	88243-12-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluoro-	55427-54-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorodimethyl-	88271-22-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorotetramethyl-	88243-14-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-	88243-15-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro-	88247-39-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoropentamethyl-	88243-11-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro hexamethyl-	88243-16-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15,18,21-Heptaohentriacontan-1-ol, 24,24,25,25,26,26,27,27,28,28,29,29,30,30,31,31,31-heptadecafluoropentamethyl-	88243-10-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15,18,21,24-Octaaxatetriacontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro-	88247-40-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	3,6,9,12,15,18,21,24-Octaaxatetriacontan-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
181	3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-, acetate	88243-09-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1,2-Propanediol, 3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]-	121500-31-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	11,14,17,20,23,26,29,32-Octaaxatetracontan-33-one, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-	67549-47-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Tridecanoic acid, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34-heptadecafluoro-3,6,9,12,15,18,21,24-octaaxatetra triacont-1-yl ester	67535-33-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Oxirane, 2-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]methyl]-	114482-33-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanaminium, N,N-diethyl-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-hydroxy-N-methyl-, iodide (1:1)	99679-40-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanaminium, 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
181	2-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-1-[(1-methylpropyl) amino]-	94817-79-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Dodecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-nonadecafluoro-1-[(1-methylpropyl) amino]-	94817-80-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, 3-[[[4-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]methyl]amino]methyl]phenyl]amino]carbonyl]amino]methyl]phenyl]amino]carbonyl]amino]methyl]phenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate	121912-26-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Ethanaminium, N-ethyl-2-[[[3-[[[3-[[[3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]carbonyl]amino]methyl]phenyl]amino]carbonyl]amino]methyl]phenyl]amino]carbonyl]amino]methyl]phenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate	100155-23-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Ethanaminium, N-ethyl-2-[[[3-[[[3-[[[3-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]carbonyl]amino]methyl]phenyl]amino]carbonyl]amino]methyl]phenyl]amino]carbonyl]amino]methyl]phenyl]amino]carbonyl]oxy]-N,N-dimethyl-, ethyl sulfate	100107-48-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-dimethyl-	2089109-26-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Dodecanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-N,N-dimethyl-	2089109-27-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanaminium, N-(carboxymethyl)-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-N,N-dimethyl-, inner salt	145441-32-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Dodecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-nonadecafluoro-N,N-dimethyl-, inner salt	171184-16-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Tetradecanaminium, N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-tricosafuoro-N,N-dimethyl-, inner salt	171184-17-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Dodecanaminium, N-(carboxymethyl)-3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-N,N-dimethyl-, inner salt	171184-04-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022

181	1-Dodecanaminium, N-(carboxymethyl)-5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heptadecafluoro-N,N-dimethyl-	2089109-30-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Undecanaminium, 2-(acetyloxy)-N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-N,N-dimethyl-, inner salt	80234-03-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Tridecanaminium, 2-(acetyloxy)-N-(carboxymethyl)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosfluoro-N,N-dimethyl-, inner salt	80244-66-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propanamide, telomer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanethiol	76830-13-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propanamide, telomer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluoro-1-dodecanethiol	121913-10-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, potassium salt (1:1)	438237-73-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Butanedioic acid, 2-sulfo-, 1,4-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro) ester, sodium salt (1:1)	54950-06-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Acetic acid, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-, lithium salt (1:1)	441765-12-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-	54207-62-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Propanoic acid, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-, lithium salt (1:1)	481050-04-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Ethanesulfonic acid, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-, lithium salt (1:1)	441765-14-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propanol, 1,3-bis[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-	160819-47-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propanol, 1-[(2-dodecylhexadecyloxy)-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-	160819-50-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2-Propanol, 1-[(2-decyltetradecyloxy)-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-	160819-49-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	2,5,8,11,14,17,20,23-Octaoxa-27-thiaheptatriacontan-25-ol, 30,30,31,31,32,32,33,33,34,34,35,35,36,36,37,37,37-heptadecafluoro-	121912-28-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-	727351-53-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)sulfinyl]-	1513864-17-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-, chloride (1:1)	71940-07-3	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Ethanaminium, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]ethoxy]-N,N,N-trimethyl-, iodide (1:1)	71625-52-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Acetamide, N-[3-(dimethylamino)propyl]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-	1513863-91-6	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Acetamide, N-[3-(dimethylamino)propyl]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)thio]-	1513863-92-7	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, 3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]acetyl]amino]-N,N,N-trimethyl-	704870-51-9	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, 3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)thio]acetyl]amino]-N,N,N-trimethyl-	1513864-01-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, N-ethyl-3-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-2-methyl-1-oxopropyl]amino]-N,N-dimethyl-, ethyl sulfate (1:1)	67333-62-4	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, N-(carboxymethyl)-3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]acetyl]amino]-N,N-dimethyl-, inner salt	1513863-96-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanaminium, N-(carboxymethyl)-3-[[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)thio]acetyl]amino]-N,N-dimethyl-, inner salt	1513863-97-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-4-oxo-	1383438-89-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)thio]-4-oxo-	1383438-90-1	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)thio]-1-oxopropyl]amino]-2-methyl-	755698-73-8	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)thio]-1-oxopropyl]amino]-2-methyl-	690947-60-5	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10,10-heptadecafluoro)thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1)	62880-96-0	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022
181	1-Propanesulfonic acid, 2-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecyl)thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1)	62880-98-2	P	LR	(EU) 2020/784	2020/7/4	textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022

181	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfinyl]-	1513864-19-1	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Propanesulfonic acid, 2-[[3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfinyl]-1-oxopropyl]amino]-2-methyl-	1513864-12-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Propanesulfonic acid, 2-[[3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl)sulfinyl]-1-oxopropyl]amino]-2-methyl-	1513864-11-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Decanesulfonamide, N-[3-(dimethyloxiido amino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	80475-33-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Decanesulfonamide, N-[3-(dimethylamino) propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	34455-23-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Dodecane sulfonamide, N-[3-(dimethylamino) propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	34455-24-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Ethanaminium, N-(2-carboxyethyl)-2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-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		
181	Ethanaminium, N-(2-carboxyethyl)-2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl) sulfonyl]amino]-N,N-dimethyl-, inner salt	34695-31-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Glycine, N-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]-N-propyl-, lithium salt	441765-18-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	β-Alanine, N-(2-carboxyethyl)-N-[[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		
181	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		
181	Glycine, N-ethyl-N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, ammonium salt	138473-79-7	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(14-hydroxy-3,6,9,12-tetraoxatetradec-1-yl)-	89932-71-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Ethanaminium, N,N,N-trimethyl-2-[[2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-1-oxooctyl)amino]-, chloride (1:1)	178766-44-4	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Octanamide, N-[3-(dimethylamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	376-23-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Pentanaminium, N,N,N-trimethyl-5-[[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, iodide (1:1)	91707-61-8	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Octanamide, N-[3-(dimethyloxiidoamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-	30295-53-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Pyridinium, 1-[2-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-, chloride (1:1)	308-01-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Pyridinium, 1-[2-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-, bromide (1:1)	331755-02-3	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Piperazinium, 1-(2-hydroxyethyl)-1-methyl-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, chloride (1:1)	103555-98-2	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Ethanesulfonic acid, 2-ethyl(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, potassium salt (1:1)	57670-46-9	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	1-Propanesulfonic acid, 3-[[3-(aminopropyl)(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-2-hydroxy]-, sodium salt (1:1)	98900-76-6	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Benzenesulfonic acid, 4-[[[3-(methylamino) propyl](2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl]-, sodium salt (1:1)	98900-75-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(trimethoxysilyl)propyl]-	98046-76-5	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
181	Poly(oxy-1,2-ethanediyl), α-[dimethoxy[3-[[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]-ω-[dimethoxy[3-[[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]oxy]-	154380-30-0	P	LR	(EU) 2020/784	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022		
182	182	PFCA (C9-C21), Linear and branched perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain, their salts and related substances, all members, identified in rows 183 to 184.	PFCA (C9-C21) 、鎖長9～14の炭素原子を含む直鎖および分岐のペルフルオロカルボン酸、その塩および関連物質 (すべて183～184に記載)。	D/P	LR	The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Please see REACH Annex XVII Restriction No.68 for details on exemptions. Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
183	183	PFCA (C9-C21) and their salts	PFCA (C9-C21) およびその塩	D/P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	2/25/2023 US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	See Below Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026
183	183	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12-docosafuoro-11-(trifluoromethyl)dodecanoyl fluoride	15811-52-6	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		25 ppb	1-Feb-2022	1-Feb-2023	

	183	Docosafluoro-11-(trifluoromethyl)dodecanoic acid		16486-96-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Hexacosafuoro-13-(trifluoromethyl)tetradecanoic acid		18024-09-4	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluoro-n-undecanoic acid		2058-94-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluorononan-1-oic acid, sodium salt		21049-39-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluorododecanoic acid		307-55-1	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-icosafuoroundecanoate		307-71-1	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Ammonium nonadecafluorodecanoate		3108-42-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Decanoic acid, nonadecafluoro-		335-76-2	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Ammonium octadecafluoro-9-(trifluoromethyl)decanoate		3658-63-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Nonanoic acid, heptadecafluoro-		375-95-1	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluoromyristic acid		376-06-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Ammonium tricosafuorododecanoate		3793-74-6	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Sodium nonadecafluorodecanoate		3830-45-3	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluorononan-1-oic acid, ammonium salt		4149-60-4	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023 Reg. (EC) No1907/2006 (REACH Candidate List)	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)lauric acid, compound with ethylamine (1:1)		68015-87-2	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-hexacosafuoro-13-(trifluoromethyl)myristoyl fluoride		68025-62-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Pentacosafuorotridecanoic acid		72629-94-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			25 ppb	1-Feb-2022	1-Feb-2023
	183	Perfluoropentadecanoic acid		141074-63-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Perfluorooctadecanoic acid		16517-11-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Perfluorohexadecanoic acid		67905-19-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Perfluoroicosanoic acid		68310-12-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	183	Heptadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-tritriacontafuoro-		57475-95-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	183	Nonadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,19-heptatriacontafuoro-		133921-38-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	183	Heneicosanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,21,21,21-hentetracontafuoro-		2920913-30-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
184	184	PFCA (C9-C21) related substances	PFCA (C9-C21) 関連物質		D/P	LR	See Below The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	See Below US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	See Below Any intentionally added content and degradation byproducts must be reported		1-Mar-2026
	184	Alkyl iodides, C6-18, perfluoro		90622-71-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	C10-2 fluorotelomer alcohol; 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-		865-86-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	C10-2 telomer B iodide:		2043-54-1	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023
	184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-12-iodododecane		307-60-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	2-Propenoic acid, gamma-omega-perfluoro-C8-14-alkyl esters		85631-54-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023
	184	1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoropentadecan-2-ol		94159-79-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,13-icosafuoro-2-hydroxy-12-(trifluoromethyl)tridecyl phosphate	94200-50-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl dihydrogen phosphate	63295-28-3	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-icosafuoro-11-(trifluoromethyl)dodecyl methacrylate	74256-14-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecan-1-yl]bis(2-hydroxyethyl)methylammonium iodide	93776-17-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17,17-nonacosafuoro-2-hydroxyheptadecyl dihydrogen phosphate	94200-43-8	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		260 ppb	1-Feb-2022	1-Feb-2023	
184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl phosphate	94200-51-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Nonacosafuoro-1-iodotetradecane	307-63-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Eicosafuoro-10-iodo-2-(trifluoromethyl)decane	677-93-0	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-14-iodotetradecane	30046-31-2	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020		1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.	68412-69-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Amides, C7-19, alpha-omega-perfluoro-N,N-bis(hydroxyethyl)	90622-99-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14,15,15,16,16,16-nonacosafuoro-hexadecyl methacrylate	4980-53-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	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 acrylate	16083-87-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Fatty acids, C7-13, perfluoro	68333-92-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1,1'-[oxybis[(1-methylethylene)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoropentadecan-2-ol]	93776-00-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	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 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl phosphate	94200-47-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Henicosafuoro-10-iodododecane	423-62-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Nonadecafluoro-9-iodononane	558-97-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Octacosafuoro-14-iodo-2-(trifluoromethyl)tetradecane	3248-63-3	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl methacrylate	6014-75-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	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 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13,14,14-nonacosafuoro-16-iodohexadecane	65510-55-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020		1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1-(Carboxylatomethyl)-1-(2-hydroxyethyl)-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxododecyl)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-oxododecyl)-, hydroxide, inner salt	71356-38-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-tetracosafuoro-13-(trifluoromethyl)tetradecyl methacrylate	74256-15-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	(2-carboxylatoethyl)(dimethyl)[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]ammonium]propyl]mmonium	93776-15-9	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Bis(2-hydroxyethyl)methyl(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl)ammonium iodide	93776-16-0	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25		260 ppb	1-Feb-2022	1-Feb-2023	
184	1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-14-(trifluoromethyl)pentadecan-2-ol	94159-82-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	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 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	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 Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020		1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Alkyl iodides, C4-20, gamma-omega-perfluoro	68188-12-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4		1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE

184	(2-carboxylatoethyl)(dimethyl)[3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl)amino]propyl]ammonium	93776-12-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-icosafuoro-12-(trifluoromethyl)tridecan-1-ol	94159-83-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl dihydrogen phosphate	94200-42-7	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023	
184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-nonacosafuoro-2-hydroxyheptadecyl phosphate	94200-48-3	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	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	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023	
184	Bis[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl] hydrogen phosphate	1895-26-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-tetracosafuoro-13-(trifluoromethyl)tetradecyl acrylate	52956-82-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecanol	60699-51-6	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-11-iodoundecane	65510-56-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2-Propenoic acid, perfluoro-C8-16-alkyl esters	85681-64-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts	93062-53-4	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-tetracosafuoro-12-iodo-2-(trifluoromethyl)dodecane	3248-61-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecanol	39239-77-5	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Regulated under Annex XVII REACH Restriction	7/4/2020 9/25/2020			1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Carboxylic acids, C7-13, perfluoro, ammonium salts	72968-38-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Fatty acids, C7-19, perfluoro	91032-01-8	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	(2-carboxylatoethyl)[3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecyl)amino]propyl]dimethylammonium	93776-13-7	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Bis(2-hydroxyethyl)methyl[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]ammonium iodide	94159-76-9	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023	
184	1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuorotridecan-2-ol	94159-80-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecyl phosphate	94200-46-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl 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-tridecafluorooctyl 2-methyl-2-propenoate	65104-45-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2H-Pyran, 2,2,3,3,4,4,5,5,6-nonafuorotetrahydro-6-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-nonadecafluorononyl)-	68155-54-4	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023	
184	Alkyl iodides, C10-12, .gamma.-omega.-perfluoro	68390-33-0	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl 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-propenamido, octadecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	115592-83-1	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and perfluoro-C8-14-alkyl acrylate	125328-29-2	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and gamma-perfluoro-C8-14-alkyl acrylate	129783-45-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	2-Propenoic acid, dodecyl ester, polymers with Bu (1-oxo-2-propenyl)carbamate and gamma-perfluoro-C8-14-alkyl acrylate	144031-01-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	C9-C14 PFCAs salts and precursors	NA	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Feb-2022	1-Feb-2023	
184	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-tricosafuoro-11-iodo-	307-50-6	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-hentriacontafuoro-15-iodo-	335-79-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE

184	Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13-heptafluoro-13-iodo-	376-04-5	P	LR	(EU) 2020/784 Regulated under Annex XVII REACH Restriction	2020/7/4			1,000 ppb	1-Feb-2022	1-Feb-2023	DUPLICATE
184	Phosphonic acid, perfluoro-C6-12-alkyl derivs.	68412-68-0	P	LR	(EU) 2021/1297 REACH Annex XVII Restriction enters in to force in Feb 2023	2023/2/25			260 ppb	1-Aug-2022	1-Feb-2023	
184	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptafluoro-10-iodo-	2043-53-0	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Stockholm Indicative List	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Mar-2026	DUPLICATE
184	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoro-	678-39-7	P	LR	(EU) 2020/784 TSCA Section 5(a) SNUR Stockholm Indicative List	7/4/2020 9/25/2020		textile coatings, lubricants, membranes	1,000 ppb Any intentionally added content must be reported to EPA	1-Feb-2019	1-Mar-2026	DUPLICATE
184	2-Dodecenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafluoro-	70887-94-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Decenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-	70887-84-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	8:2 Fluorotelomer methacrylate	1996-88-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2019	1-Mar-2026	DUPLICATE
184	Thiols, C ₈₋₂₀ , γ-ω-perfluoro, telomers with acrylamide	70969-47-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio]derivs., compds. with diethanolamine	71608-61-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine, polyethylene-polypropyleneglycol and TDI homopolymer	332076-28-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine and TDI homopolymer	332076-33-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1-propanamine, polyethylene glycol and TD homopolymer	332076-34-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Alcohols, C8-14, γ-ω-perfluoro	68391-08-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates (salts)	92129-34-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Betaines, N-(hydroxyethyl)-N-methyl-N-(2-sulfoethyl)-N-(1,1,2-trihydroperfluoro-C8-14-2-alkenyl)	98219-29-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Betaines, (hydroxyethyl)methyl(γ-ω-perfluoro-C8-14-β-alkenyl)(2-sulfoethyl)	115340-82-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Quaternary ammonium compounds, trimethyl(δ-ω-perfluoro-C8-14-β-alkenyl), chlorides	115535-36-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), Me sulfates	127133-57-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetraphenylborates	145477-02-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Quaternary ammonium compounds, diethylmethyl(γ-ω-perfluoro-C8-14-β-alkenyl), tetrafluoroborates	153325-45-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12,1-heneicosafluorododecyl 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-propenamides	119973-85-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	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]-initiated	150135-57-2	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with δ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate	174125-96-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, C12-14-alkyl esters, polymers with Bu (1-oxo-2-propenyl)carbamate and δ-ω-perfluoro-C6-12-alkyl acrylate	178233-67-5	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Fatty acids, linseed-oil, γ-ω-perfluoro-C8-14-alkyl esters	178535-23-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates	196316-34-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethylmethacrylate, γ-ω-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate	203743-03-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Alcohols, C8-14, γ-ω-perfluoro, polymers with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), methanol, stearylacrylate, stearyl methacrylate, 2,4-TDI and vinyl chloride	376364-33-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin and propylene oxide, trimethylamine-quaternized	185630-70-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Sulfuric acid, mono(γ-ω-perfluoro-C6-12-alkyl) esters, ammonium salts	68516-17-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Sulfuric acid, mono(γ-ω-perfluoro-C8-12-alkyl) esters, ammonium salts	84238-62-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Thiols, C10-20, γ-ω-perfluoro	68140-21-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE

184	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2-(or 3)-[(γ-w-perfluoro-C6-20-alkyl)thio] derivs.	68187-25-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Poly(oxy-1,2-ethanediyl), α-methyl-ω-hydroxy-, 2-hydroxy-3-[(γ-w-perfluoro-C6-20-alkyl)thio]propyl ethers	70983-59-4	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ-w-perfluoro-C6-20-alkyl)thio] derivs., chlorides	70983-60-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Fatty acids, C18-unsatd., dimers, diisocyanates, polymers with 2,3-bis(γ-w-perfluoro-C4-18-alkyl)-1,4-butanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane and 2,2'-(methylimino)bis[ethanol]	68990-40-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Thiols, C4-20, γ-w-perfluoro, reaction products with methylatedformaldehyde-1,3,5-triazine-2,4,6-triamine polymer	113089-67-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Alcohols, C8-14, γ-w-perfluoro, reaction products with epichlorohydrin,polyethylene glycol mono-Me ether and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide	118102-37-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Alcohols, C8-14, γ-w-perfluoro, reaction products with epichlorohydrin,tetrahydrofuran homopolymer and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide	118102-38-8	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	Hexane, 1,6-diisocyanato-, homopolymer, γ-w-perfluoro-C6-20-alc.-blocked	135228-60-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2021	1-Mar-2026	DUPLICATE
184	1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer, polymers with 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexaneand 2,2'-(methylimino)bis[ethanol]	144468-32-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	Alcohols, C8-14, γ-w-perfluoro, polymers with 1,6-diisocyanatohexane,ethylene glycol, glycidol and 2,4-TDI	253873-70-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl),3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate and3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate (9CI)	119973-84-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	Hexanedioic acid, dimethyl ester, polymers with 2,2-bis(bromomethyl)-1,3-propanediol-ethanethiol-tetrafluoroethylene telomer reaction products	277752-44-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5-furandione, γ-w-perfluoro-C8-14-alkyl esters, tert-Bubenzencarboxperoxoate-initiated	459415-06-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propen-1-ol, reaction products with 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products withepichlorohydrin and triethylenetetramine	464178-90-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-w-perfluoro-C8-14-alkyl esters, potassium salts, tert-Bubenzencarboxperoxoate-initiated	524729-93-9	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, 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 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers withN-(1,1-dimethyl-3-oxobutyl)-2-propenamide, 2-ethylhexyl acrylate, γ-w-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride, 2,2'-azobis[2-methylpropanimidamide] dihydrochloride-initiated	325966-78-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	Methanol, reaction products with 1,6-diisocyanatohexane, ethylene, ethyleneoxide, iodoethane and tetrafluoroethylene	254889-79-7	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with3-chloro-1,2-propanediol, ethylene, iodoethane and tetrafluoroethylene	254889-72-0	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE
184	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with maleicanhydride, 2-[[[2-mercaptoethoxy]carbonyl]amino]ethyl methacrylate, γ-w-perfluoro-C8-16-alkyl acrylate and stearyl methacrylate	333784-46-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026	DUPLICATE

184	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 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
184	Perfluoro compounds, C5-18	86508-42-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2018	1-Mar-2026
184	1-Pentadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-heptacosafuoro-	176676-70-3	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
184	1-Tridecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuoro-	1545-59-1	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
184	1-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-	87017-97-8	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
184	Undecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-	191852-87-6	P	LR	(EU) 2020/784 Stockholm Indicative List	2020/7/4		textile coatings, lubricants, membranes	1,000 ppb	1-Feb-2022	1-Mar-2026
184	Imidodicarbonic diamide, N,N'-2-tris(6-isocyanatoxyethyl)-, reaction products with 3-chloro-1,2-propanediol and alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene)	110053-43-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-[2-(acetoxy)-3-[[carboxymethyl]dimethylammonio]propyl]-omega-fluoro-, inner salt	123171-68-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	α-fluoro-ω-(2-hydroxyethyl)poly(difluoromethylene)	126927-97-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	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/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	1,1,2,2-Tetrahydroperfluorotetradecyl acrylate	34395-24-9	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Hexane, 1,6-diisocyanato-, homopolymer, α-fluoro-ω-(hydroxyethyl)poly(difluoromethylene)- and Me Et ketone oxime- and polyethylene glycol mono-Me ether-blocked	428842-38-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	1-(3-(4-(Heptadecafluorononyloxy)-benzamido)propyl)-N,N,N-trimethylammonium iodide	59493-72-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	(Perfluorohexadecyl)ethyl 2-methyl-2-propenoate	59778-97-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	1,1,2,2-Tetrahydroperfluoroicosyl alcohol	65104-65-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	1,1,2,2-Tetrahydroperfluoroicosyl methacrylate	65104-66-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	1,1,2,2-Tetrahydroperfluoro-1-octadecanol	65104-67-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-[2-[[2-(trimethylammonio)ethyl]thio]ethyl]-, methyl sulfate	65530-57-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl)-, ester with 2,15-bis(carboxymethyl)-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)	65530-58-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)	65530-59-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-(2-(phosphonoxy)ethyl)-	65530-61-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Ethanol, 2,2'-iminobis-, compd. with alpha-fluoro-omega-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (2:1)	65530-63-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Ethanol, 2,2'-iminobis-, compd. with alpha, alpha'-[phosphinicobis(oxy-2,1-ethanedyl)]bis[omega-fluoropoly(difluoromethylene)] (1:1)	65530-64-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxooctadecyl)oxy]ethyl]-	65530-65-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]-	65530-66-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-[2-[(2-carboxyethyl)thio]ethyl]-, omega-fluoro-, lithium salt (1:1)	65530-69-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha, alpha'-[phosphinicobis(oxy-2,1-ethanedyl)]bis[omega-fluoro-, ammonium salt	65530-70-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-[2-(phosphonoxy)ethyl]-, monoammonium salt	65530-71-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-[2-(phosphonoxy)ethyl]-, diammonium salt	65530-72-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Ethanol, 2,2'-iminobis-, compd. with alpha-fluoro-omega-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)	65530-74-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-[2-[(2-carboxyethyl)thio]ethyl]-, omega-fluoro- (Zonyl 7950)	65530-83-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(oxy-1,2-ethanedyl), alpha-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1)	65545-80-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate	65605-56-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), alpha-fluoro-omega-(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate	65605-57-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

184	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/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide	65605-59-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with .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/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]-	65605-70-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Ethanaminium, N,N-diethyl-N-methyl-2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]-, methyl sulfate (1:1), polymer with 2-ethylhexyl 2-methyl-2-propenoate, .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	65636-35-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[[gamma.-.omega.-perfluoro-C4-16-alkyl]thio]propylamino]derivs., sodium salts	68187-47-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with .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	68239-43-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Ethene, tetrafluoro-, homopolymer, .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-, citrate, reaction products with 1,6-diisocyanatohexane	68891-05-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Poly(difluoromethylene), .alpha.-[2-(acetyloxy)-2-[[carboxymethyl]dimethylammonio]ethyl]-.omega.-fluoro-, hydroxide, inner salt	71002-41-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Phosphoric acid, .gamma.-.omega.-perfluoro-C8-16-alkyl esters, compds. with diethanolamine	74499-44-8	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
184	Decanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-, ammonium salt (1:1)	329201-80-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenoic acid, 2-methyl-, 2-aziridinyl ester, polymer with 1,1-dimethylethyl 2-methyl-2-propenoate and .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]methyl]poly(difluoromethylene)	220713-85-9	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Butenedioic acid (2Z)-, dioctyl ester, polymer with chloroethene and .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)	374928-92-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), acetate (salt)	500701-62-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenoic acid, 2-methyl-, 2-aziridinyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and phenylmethyl 2-methyl-2-propenoate	220713-37-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenenitrile, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), .alpha.-[2-methyl-1-oxo-2-propenyl]-.omega.-methoxy[oxy-1,2-ethanedyl] and .alpha.-[2-methyl-1-oxo-2-propenyl]-.omega.-[[2-methyl-1-oxo-2-propenyl]oxy]poly(oxy-1,2-ethanedyl)	374928-93-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)	97136-02-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene)	101896-32-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	2-Propenoic acid, 2-methyl-, 2-aziridinyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]methyl]poly(difluoromethylene) and octadecyl 2-methyl-2-propenoate	220713-74-6	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	Alcohols, C ₁₆₋₂₀ -branched, reaction products with 1,6-diisocyanatohexane homopolymer, .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)poly(difluoromethylene) and stearyl alc.	1246542-93-7	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	Siloxanes and Silicones, di-Me, hydroxy-terminated, polymers with tetradecanedioic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuoro-1-tridecanol-terminated	182700-77-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	1,3-Propanediol, 2,2-bis[[gamma.-.omega.-perfluoro-C4-10-alkyl]thio]methyl] derivs., phosphates	148240-84-0	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl ester	220237-52-5	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	Pentanoic acid, 4,4-bis[[gamma.-.omega.-perfluoro-C6-12-alkyl]thio] derivs., compds. with diethanolamine	94095-37-1	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	Butanedioic acid, monopropylisobutylene derivs., 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester	253682-98-3	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	Butanedioic acid, monopropylisobutylene derivs., 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro tetradecyl ester	253682-97-2	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
184	9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester	125768-41-4	D/P	LR	Stockholm Indicative List				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	

DUPLICATE

185	185	Perfluorooctane sulfonic acid (PFOS), its salts and PFOS-related compounds C8F17SO2X (where X = OH, Metal salt (O-M+), halide, amide, and other related compounds including polymers), all members	パーフルオロオクタンスルホン酸 (PFOS)、その塩およびPFOS関連化合物C8F17SO2X (X = OH、金属塩 (O-M+)、ハロゲン化物、アミド、およびポリマーを含むその他の関連化合物)、全成分		P	LR	(EU)2019/1021 Canadian Environmental Protection Act, 1999 - Regulations Amending the Prohibition of Certain Toxic Substances Regulations, 2012 US EPA - SNUR: § 721.9582 Certain perfluoroalkyl sulfonates Stockholm Convention, Annex B Japan Chemical Substances Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	Surface coatings, Surfactants, Ingredient in the textile protective treatment. May not be placed on the market or used as a substance or constituent of preparations or in products or parts. US State of Minnesota prohibits intentional usage in carpets. In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	Any intentionally added content and degradation byproducts must be reported 0.0000025%	10-Jan-2005	1-Mar-2026
	185	Perfluorooctanesulfonic acid		1763-23-1	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluorooctane sulfonate anion		45298-90-6	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluoro-1-octanesulfonyl fluoride		307-35-7	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2011	1-Mar-2026
	185	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]aminoethyl acrylate and vinylidene chloride		306975-62-2	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	10-Jan-2005	1-Mar-2026
	185	Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt		2991-51-7	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	10-Jan-2005	1-Mar-2026
	185	Perfluorooctane sulfonate potassium salt		2795-39-3	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluorooctane sulfonate ammonium salt		29081-56-9	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Perfluorooctane sulfonate lithium salt		29457-72-5	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	Tetraethylammoniumheptadecafluorooctansulfonate		56773-42-3	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2008	1-Mar-2026
	185	N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonamide, N-Ethylperfluorooctane-1-sulfonamide		4151-50-2	P	LR	Japan Chemical Substances Control Law [Class I] EU POP Reg. EU 2019/1021; Decision (EU) 2025/718 T			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Feb-2021	1-Mar-2026
	185	N-ethylheptadecafluoro-N-(2-hydroxyethyl)octanesulphonamide		1691-99-2	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	Heptadecafluoro-N-methyloctanesulphonamide		31506-32-8	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	Heptadecafluorooctanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)		70225-14-8	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	Heptadecafluoro-N-(2-hydroxyethyl)-N-methyloctanesulphonamide		24448-09-7	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
	185	1-Decanaminium, N-decyl-N,N-dimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1); 1-Decanaminium, N-decyl-N,N-dimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1)		251099-16-8	P	LR	EU POP Reg. EU 2019/1021; Decision (EU) 2025/718			In the EU (EU 2019/1021) the individual PFOS substances must not exceed 0.025mg/kg (0.0000025 % by weight) and the sum of all PFOS substances must not exceed 0.0001% .	0.0000025%	1-Mar-2026	
186	186	PFHxS, Perfluorohexane-1-sulphonic acid and its salts and PFHxS Related Substances, all members, identified in rows 187 to 188.	PFHxS : パーフルオロヘキサン-1-スルホン酸およびその塩、ならびにPFHxS関連物質、全成分 (187~188に記載)				The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	1-Mar-2026

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

187	187	PFHxS and its salts	PFHxSおよびその塩		P	LR	Stockholm Convention of Persistent Organic Pollutants (POP) – annex A (Elimination) Regulation (EC) No 2019/1021 (EU POP Regulation) and 2023/1608 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Mar-2026		
	187	Perfluorohexane-1-sulphonic acid		355-46-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, firefighting foam	25 ppb	1-Feb-2018	1-Feb-2024	DUPLICATE
	187	Perfluorohexane-1-sulphonic acid, ammonium salt		68259-08-5	P	LR	(EU) 2023/1608	2023/8/28		Potential substitute for PFOA	25 ppb	1-Feb-2018	1-Feb-2024	DUPLICATE
	187	Perfluorohexane-1-sulphonic acid, potassium salt		3871-99-6	P	LR	(EU) 2023/1608	2023/8/28		Potential substitute for PFOA	25 ppb	1-Feb-2018	1-Feb-2024	DUPLICATE
188	188	PFHxS related substances	PFHxS関連物質		P	LR	Stockholm Convention of Persistent Organic Pollutants (POP) – annex A (Elimination) Regulation (EC) No 2019/1021 (EU POP Regulation) and 2023/1608 The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Feb-2022	1-Mar-2026	
	188	1-Hexanesulfonyl bromide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		111393-39-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-dimethyl-		1270179-82-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	1-Hexanesulfonamide, N,N-diethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-		1270179-93-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	2-Propenoic acid, 2-methyl-, polymers with Bu methacrylate, lauryl methacrylate and 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl methacrylate		127133-66-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-(2-oxiranylmethyl)		129813-71-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	à-Alanine, N-[3-(dimethylamino)propyl]-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-		141607-32-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-		1427176-17-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-bis(2-methoxyethyl)-		1427176-20-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Benzenamine, 4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-		147029-28-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Fatty acids, C18-unsatd., trimers, 2-[methyl((1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl)amino]ethyl esters		148240-80-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol		148684-79-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Benzene, 1-fluoro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-		149652-30-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Benzoic acid, 2,3,4,5-tetrachloro-6-[[3-(hydroxyphenyl)amino]carbonyl]-, perfluoro-C6-8-alkanesulfonates (esters), monopotassium salts		160305-97-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	2-Propenoic acid, butyl ester, polymers with 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate		160336-17-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylenepolyphenylene isocyanate		160901-25-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol, Me Et ketone oxime and polymethylenepolyphenylene isocyanate		160901-26-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Fatty acids, C18-unsatd., trimers, 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl esters		161074-58-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-(3-chloro-2-hydroxypropyl)-N-methyl-		1645842-67-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene and N-butyl-1-butanamine		1645850-46-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene		1645852-09-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Siloxanes and Silicones, di-Me, Bu group- and 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomers with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl((perfluoro-c4-8-alkyl)sulfonyl)amino]ethyl acrylate, 2,2'-(1,2-diazenediyl)bis[2-methylpropanenitrile]-initiated		1645852-10-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	2-Propenoic acid, polymers with lauryl acrylate and 2-[methyl((perfluoro-C4-8-alkyl)sulfonyl)amino]ethyl acrylate		1648534-82-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Poly(oxy-1,2-ethanediyl), à-[2-(methylamino)ethyl]-ù-hydroxy-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., C12-16-alkyl ethers		1648539-69-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	2-Propenoic acid, 2-(methylamino)ethyl ester, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., polymers with propene		1648540-20-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	

188	Benzene, 1-nitro-4-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	171561-95-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)	178094-71-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), polymers with 1,1'-methylenebis[4-isocyanatobenzene] and polymethylenepolyphenylene isocyanate, 2-ethylhexyl esters, Me Et ketone oxime-blocked	178535-22-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], potassium salts	179005-06-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl]	179005-07-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-[ethyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	1893-52-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid	192662-29-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with poly(Bu acrylate) and polyethylene-polypropylene glycol mono-Bu ether	222716-67-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Pyridinium, 1-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt	254889-10-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	30295-56-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts	306973-47-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-[(3-octadecyl-2-oxo-5-oxazolindinyl)methyl]	306974-19-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and stearyl methacrylate	306974-28-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether	306974-45-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Fatty acids, C18-unsatd., dimers, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters	306974-63-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride	306975-62-2	P	LR	(EU) 2023/1608	2023/8/28				1-Feb-2022	1-Feb-2024
188	Poly(oxy-1,2-ethanediyl), ̢-hydro-̢-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked	306975-84-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with N-(hydroxymethyl)-2-propenamide, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate, stearyl methacrylate and vinylidene chloride	306975-85-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexadecanaminium, N,N-dimethyl-N-[2-[(2-methyl-1-oxo-propen-1-yl)oxy]ethyl]-, bromide (1:1), polymers with Bu acrylate, Bu methacrylate and 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate	306976-25-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with 2,4-diisocyanato-1-methylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 2-propenoic acid, N-ethyl-N-(hydroxyethyl)perfluoro-C4-8-alkanesulfonamides-blocked	306976-55-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, telomer with 2-[ethyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate and 1-octanethiol, N-oxides	306977-10-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymers with acrylic acid, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and propylene glycol monoacrylate, hydrolyzed, compds. with 2,2'-(methylimino)bis[ethanol]	306977-58-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, butyl ester, polymers with acrylamide, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride	306978-04-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-blocked	306978-65-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Poly(oxy-1,2-ethanediyl), ̢-[2-(methylamino)ethyl]-̢-[[1,1,3,3-tetramethylbutyl)phenoxy]-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs.	306979-40-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Sulfonamides, C4-8-alkane, perfluoro, N,N'-[1,6-hexanedylbis[(2-oxo-3,5-oxazolinediyl)methylene]bis[N-methyl-	306980-27-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-	34455-03-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	355-46-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

DUPLICATE

DUPLICATE

188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)	3871-99-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanaminium, 3-[[carboxymethyl]((1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl)amino]-N,N,N-trimethyl-, inner salt	38850-52-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-3-[[3-sulfopropyl]((1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl)amino]-, inner salt	38850-58-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl]((1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl)amino]-	38850-60-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	41997-13-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	423-50-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl ester, polymers with polyethylene glycol acrylate Me ether	504396-13-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-[[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	50598-28-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, reaction products with Me Et ketone oxime, 2-mercaptoethanol, 2-[methyl[(perfluoro-C3-8-alkyl)sulfonyl]amino]ethyl acrylate, polymethylenepolyphenylene isocyanate and polypropylene glycol	507225-08-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanaminium, N,N,N-trimethyl-3-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, chloride (1:1)	52166-82-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1)	55120-77-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonyl chloride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	55591-23-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Poly(oxy-1,2-ethanediyl), 4-[2-ethyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-0-hydroxy-	56372-23-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-2-propen-1-yl-	67584-48-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Glycine, N-ethyl-N-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1)	67584-53-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67584-57-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67584-61-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[ethyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester	67906-70-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[ethyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester, polymer with octadecyl 2-propenoate and 2-propenoic acid	67906-71-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 4-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl ester	67939-61-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N,N'-[phosphinobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	67939-92-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-(phosphonoxy)ethyl]-	67969-65-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	680187-85-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	680187-86-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Carbamic acid, N,N'-(4-methyl-1,3-phenylene)bis-, bis[2-ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl ester	68081-83-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[ethyl[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)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	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

DUPLICATE

188	2-Propenoic acid, 2-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 4-(2-methyl-1-oxo-2-propen-1-yl)-4-hydroxypoly(oxy-1,2-ethanediyl), 4-(2-methyl-1-oxo-2-propen-1-yl)-4-[[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-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 4-(1-oxo-2-propen-1-yl)-4-methoxy(oxy-1,2-ethanediyl)	68227-94-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, butyl ester, telomer with 2-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 4-(2-methyl-1-oxo-2-propen-1-yl)-4-hydroxypoly(oxy-1,4-butanediyl), 4-(2-methyl-1-oxo-2-propen-1-yl)-4-[[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-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol	68227-96-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 4-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]butyl ester	68227-98-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, ethyl ester, polymer with 4-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butyl 2-propenoate, 4-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]butyl 2-propenoate, 4-(2-methyl-1-oxo-2-propen-1-yl)-4-hydroxypoly(oxy-1,4-butanediyl), 4-(2-methyl-1-oxo-2-propen-1-yl)-4-[[2-methyl-1-oxo-2-propen-1-yl]oxy]poly(oxy-1,4-butanediyl), 4-(2-methyl-1-oxo-2-propen-1-yl)-4-[[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-tridecafluoroheptyl)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	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(4-hydroxybutyl)-N-methyl-	68239-74-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, ammonium salt (1:1)	68259-08-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-	68259-15-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Poly[oxy(methyl-1,2-ethanediyl)], 4-[2-[ethyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl]-4-hydroxy-	68259-38-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(phenylmethyl)-	68298-09-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[[[5-[[2-[ethyl[[tridecafluoroheptyl)sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester (9CI)	68298-74-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

DUPLICATE

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

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

188	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 2-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[[1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate	70776-36-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[[[2-methyl-5-[[[4-[methyl[[tridecafluoroheptyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyloxy]propyl ester (9CI)	70900-36-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, 2-[[[5-[[[4-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyloxy]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]carbonyloxy]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]carbonyloxy]propyl 2-methyl-2-propenoate, 2-[[[2-methyl-5-[[[4-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyloxy]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]carbonyloxy]propyl 2-methyl-2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol	70900-40-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[[1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-propenoic acid	71487-20-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl]][[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]-2-hydroxy-, sodium salt (1:1)	73772-32-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, acetate (1:1)	73772-33-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-(2-hydroxyethoxy)ethoxy]ethyl]-	73772-34-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Benzene, 1-chloro-4-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-	76848-59-4	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1H-Benzimidazolium, 1,3-diethyl-2-methyl-5-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-, 4-methylbenzenesulfonate (1:1)	76848-68-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanesulfonic acid, 3-[methyl[3-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]propyl]amino]-sodium salt (1:1)	80621-17-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Propanaminium, N-(2-hydroxyethyl)-3-[[2-hydroxy-3-sulfopropyl]][[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]amino]-N,N-dimethyl-, hydroxide, sodium salt (1:1:1)	81190-38-7	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt (1:1)	82382-12-5	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-propyl-	85665-64-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Glycine, N-propyl-N-[[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-, potassium salt (1:1)	85665-66-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (2:1)	86525-30-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024
188	Thiophene, 2-[2-[[[tridecafluoroheptyl)sulfonyl]ethenyl]-	86525-43-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024

	188	Furan, 2-[2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		86525-48-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Benzene, 1-methyl-4-[[2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		86525-51-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Benzene, 1-methoxy-4-[[2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		86525-52-2	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Thiophene, 2-[1-(phenylthio)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-48-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Furan, 2-[1-(phenylthio)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-49-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Benzene, 1-methyl-4-[1-(phenylthio)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-50-3	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Thiophene, 2-[1-(nitromethyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-55-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Furan, 2-[1-(nitromethyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-56-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	2,4-Pentanedione, 3-[1-(2-thienyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-63-8	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	2,4-Pentanedione, 3-[1-(2-furanyl)-2-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]ethenyl]-		89863-64-9	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)		91081-99-1	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Isoxazolidine, 4-(4-methoxyphenyl)-2-methyl-5-[[1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoroheptyl)sulfonyl]-		93416-31-0	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonic acids, C6-12-alkane, perfluoro		93572-72-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
	188	Sulfonamides, C4-8-alkane, perfluoro, N-[4,7-dimethyl-4-[[[1-methylpropylidene)amino]oxy]-3,5-dioxo-6-aza-4-silanon-6-en-1-yl]-N-ethyl		944578-05-6	P	LR	(EU) 2023/1608	2023/8/28		Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam	1,000 ppb	1-Feb-2022	1-Feb-2024	
189	189	PFHpA, Perfluoroheptanoic acid and its salts, all members	PFHpA、パーフルオロヘプタン酸およびその塩、全成分			D/P	LR	(EC) 1907/2006 (REACH Candidate List) EPA requires PFAS reporting via the TSCA 8(a)(7) report (88 FR 70516) OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Aug-2024	1-Mar-2026
	189	Perfluoroheptanoic acid		375-85-9		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	189	Sodium perfluoroheptanoate		20109-59-5		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	189	Ammonium perfluoroheptanoate		6130-43-4		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	190	Other PFAS Substances, all members (Includes substances taken from a series of government regulatory lists and compared to (major market) country inventories to obtain a list of commercially available PFAS substances not listed in other PFAS substance groups)	「その他のPFAS物質、全成分（一連の政府規制リストから抽出した物質を（主要市場の）国のインベントリーと比較し、他のPFAS物質グループに記載されていない市販のPFAS物質のリストを作成したものを含む）」	(Note: Some substances do not have CAS RNs. The US EPA/TSCA Accession Number will be shown as the identifier where available.)		D/P	LR	EPA requires PFAS reporting via the TSCA 8(a)(7) report (88 FR 70516) OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. The US state of Minnesota bans the usage of PFAS in carpets starting January 1, 2025 and requires PFAS reporting starting July 1, 2026. Additional bans (including polymers and refrigerants) on PFAS usage starting January 1, 2032. (MN 116.943 Product Containing PFAS HF2310.4)	US State of Minnesota: January 1, 2025	US state of Minnesota requires prohibition	Appropriate application information is not currently available via IMDS. PFAS substances from a series of government lists were compared to (major market) country inventories to obtain a list of commercially available PFAS CAS RNs The use of the substances in the automotive industry covered by this entry has not yet been systematically assessed. US State of Minnesota prohibits intentional usage in carpets.	Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
	190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-(2,2,3,3,3-pentafluoropropoxy)methyl)oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1), polymer with alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl) and 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane		1029089-63-1		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Lufenuron		103055-07-8		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	2-(Perfluorotetradecyl)ethanethiol		103119-64-8		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Perfluoro-2,9-dimethyldecane		103188-55-2		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly[oxy(trifluoromethyl)-1,2-ethanediyl], alpha-[1,2,2,2-tetrafluoro-1-[[2-hydroxyethyl)amino]carbonyl]ethenyl]-omega-[tetrafluoro(trifluoromethyl)ethoxy]-, ether with alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl) (2:1)		1033385-42-0		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	N-[3-(Dimethylamino)propyl]perfluoroheptanamide		103831-28-3		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Reaction products with N-methylamine acetate, potassium hydroxide, alpha-fluoro-omega-iodopoly(perfluoroethylene)(n=4-8) and 2-propen-1-ol (Unidyne DS 102)		104075-34-5		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
	190	Poly(oxy-1,2-ethanediyl), alpha-[5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-octadecafluoro-2-hydroxy-12-(trifluoromethyl)tridecyl]-omega-hydroxy-		104075-36-7		D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline	104147-32-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester, copolymer with methylloxirane and oxiranemono-2-propenoate	104242-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Carbamic acid, [3-[[[2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethoxy]carbonyl]amino]-4-methylphenyl]-, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester	104267-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-Nonacosafluorohexadec-1-ene	104564-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and silicones, dimethyl, methyl 3-(1,1,2,2-tetrafluoroethoxy)propyl, methyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-	104780-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroethyl vinyl ether	10493-43-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	105656-63-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Iodo-1,1,2,2-tetrafluoropropyl trifluorovinyl ether	106108-22-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Difluoro(trifluoroethenyl)oxymethyl-1,2,2,2-tetrafluoroethoxy-1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propane polymer with tetrafluoroethene and 1,1,2,2-tetrafluoro-1-(trifluoroethenyl)oxypropane	106108-23-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propanoate	106394-03-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)-, sodium salt	106394-04-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propoxy]propanoate	106394-05-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3,5,2,4,6-Triazatriphosphorine,2,2,4,4,6,6-hexahydrotris[(2,2,3,3,4,4,5,5-octafluoropentyl)oxy]tris(2,2,3,3,3-pentafluoropropoxy)-(9Cl)	106796-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate, acetate	1071022-26-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, block	107221-31-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene, ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	107810-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(gamma - omega -perfluoro-C4-20-alkyl)thio]acetyl] derivs., inner salts	1078715-61-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with (2-bromo-1,1,2,2-tetrafluoroethoxy)trifluoroethene, 1,1-difluoroethene and tetrafluoroethene	108144-05-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl N,N-dibutyl-beta-alaninate	108196-44-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorohexanesulfonate	108427-53-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2-[3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl]-, Si-[3-(2-oxiranylmethoxy)propyl] derivs.	1005771-59-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Perfluoroalkyl(C4-14)ethyl acrylate- benzyl methacrylate	100932-58-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Acrinathrin	101007-06-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2,2,3,3,3-pentafluoro-1-(pentafluoroethyl)-1-(trifluoromethyl)propyl ester, homopolymer	101061-04-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3,4,4,4-Octafluoro-2-(trifluoromethyl)butan-2-yl 2-methylprop-2-enoate	101061-05-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[[trifluoroethenyl]oxy]-, homopolymer	101182-89-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-hydroxyethyl ester, telomer with 2-mercaptoethanol, alpha-(1-oxo-2-propen-1-yl)-omega-hydroxypoly(oxy-1,2-ethanediy), alpha-(1-oxo-2-propen-1-yl)-omega-[[1-oxo-2-propen-1-yl]oxy]poly(oxy-1,2-ethanediy) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	1012783-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, acrylates	101316-90-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluorobutanesulfinate	102061-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Triethoxy(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silane	102390-98-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with 2-hydroxyethyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propen-1-yl)-omega-methoxypoly(oxy-1,2-ethanediy) and 3-methyl-3-[[2,2,3,3,3-pentafluoropropoxy]methyl]oxetane polymer with tetrahydrofuran	1092822-31-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bisbenzenamine	1095-78-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(Carboxymethyl)-N-[3-[[[perfluorooctyl)sulfonyl]amino]propyl]-N,N-bis(2-hydroxy-3-sulfo)propyl]ammonium chloride, trisodium	109669-84-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	alpha-[2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]propylamino]ethyl]-omega-(4-sulfobutoxy)-poly(oxy-1,2-ethanediyl)sodium salt (1:1)]	110494-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-[[3-[(Perfluorooctyl)sulfonyl]propylamino]ethyl]-2-propenoate	110570-90-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-[[3-[[heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl)	110570-91-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-[[3-[[heptadecafluorooctyl)sulfonyl]propylamino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	110570-92-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	5,5'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]-bis(1,3-isobenzofurandione)	1107-00-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	An acrylate-perfluoroalkyl copolymer surfactant (3M Co.) (Fluorad FC 430)	11114-17-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-((trifluoroethyl)oxy)-, polymer with tetrafluoroethene	111173-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1Z)-1-Chloro-2,3,3,3-tetrafluoroprop-1-ene	111512-60-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetraconazole	112281-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-[[1-(propoxypropan-2-yl)oxy]propanoyl] fluoride	112820-37-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated	113114-19-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonate	1132933-86-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-ethoxyethanesulfonic acid)	113507-82-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(2-Carboxyethyl)-N,N-dimethyl-3-(perfluoro-1-oxodecyl)amino]propanaminium	113933-98-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroacetone-trifluoroethene-vinylidene fluoride copolymer	114502-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(1H,1H-Perfluoropropyl)-1,3-dioxolan-2-one	114810-51-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Octafluorocyclobutane	115-25-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl	115340-95-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, polymer with 2-hydroxyethyl 2-methyl-2-propenoate, alpha-(1-oxo-2-propen-1-yl)-omega-hydroxypoly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, sodium salt	1158951-86-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of chlorotrifluoroethylene-tetrafluoroethylene-perfluoro(propoxyethylene)(the number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, fat-soluble solvent, usual solvent, acid and alkali)	116018-07-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluoroethylene	116-14-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoropropene	116-15-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethyl-N-(perfluoro-1-oxoheptyl)-glycine sodium salt	116537-74-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis-benzoic acid	1171-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium 1,1,2,2-tetrafluoro-2-(pentafluoroethoxy)ethane-1-sulfonate	117205-07-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-[5-(Polyfluorophenyl)-4,5-dihydro-3-heteromonocycle]substituted-ethyl	1173693-36-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,4,4-octafluoro-4-(fluorosulfonyl)butoxy]propanoyl fluoride	117516-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Lithium perfluoroheptanesulfonate	117806-54-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of octadecyl acrylate / chloroethene / docosyl acrylate / 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate / N-(hydroxymethyl)acrylamide	1187311-64-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(methyl vinyl ether)	1187-93-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,4,4-Nonafluorononane	1190430-21-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Acetic acid, 2,2-difluoro-2-[[2,4,5-tetrafluoro-5-(trifluoromethoxy)-1,3-dioxolan-4-yl]oxy]-, ammonium salt (1:1)	1190931-27-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2-Difluoro-2-[[2,4,5-tetrafluoro-5-(trifluoromethoxy)-1,3-dioxolan-4-yl]oxy]acetic acid	1190931-41-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Flupoxam	119126-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(2-Carboxyethyl)-3-[(perfluoro-1-oxononyl)amino]-N,N-dimethyl-1-propanaminium	119131-05-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2R,3R)-2,3-Dichloro-1,1,1,2,3,4,4,4-octafluorobutane	119450-81-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propoxy]prop-1-ene	119511-16-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyldichloro[3-[2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propoxy]propyl]silane	119511-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Siloxanes and Silicones, di-Me, Bu group- and hydrogen-terminated, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propanoyl fluoride-2,2,3-trifluoro-3-(trifluoromethyl)oxirane polymer.	1202381-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymeric with 1-ethenyl-2-pyrrolidinone, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, sodium salt	1206450-10-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-iodo-6-(trifluoromethyl)aniline	1207315-39-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Broflanilide	1207727-04-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(1,1,2,2,3,3-hexafluoro-1,3-propanediyl)], alpha-(2-carboxy-1,1,2,2-tetrafluoroethyl)-omega-(1,1,2,2,3,3,3-heptafluoropropoxy)-	120895-92-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5,6,6-Decafluoro-6-[[trifluoroethenyl]oxy]hexanenitrile	120903-40-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Noviflumuron	121451-02-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,5-dichloro-2-fluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)aniline	121451-05-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Borate(1-), tetrahydro-, sodium (1:1), reaction products with reduced polymd. oxidized tetrafluoroethylene, hydrolyzed, diallyl ethers, polymers with 2,4,6,8-tetramethylcyclotetrasiloxane, Si-(8,13-dioxo-4,7,12-trioxa-9-azapentadec-14-en-1-yl) derivs.	1214752-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N'-bis(2-hydroxy-6,6,7,7-tetrafluoro-4-oxaheptyl)tetramethylethylenediaminium chloride	1220100-43-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3-[3-[3-(propoxy)propoxy]propoxy]propanoyl fluoride	122075-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3,7,11-trioxatetradecane	122076-00-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3-Tetramethyl-3,3-bis(1,1,2,2,3,3,6,6,6-nonafluorohexyl)disiloxane	122179-35-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Perfluoroalkyl(C4-14)ethyl acrylate-ethyl methacrylate-polyethylene glycol mono methacrylate copolymer	122304-67-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Phosphoric acid, mixed esters with polyethylene glycol and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol, ammonium salts	1224429-82-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	6,9,12,15-Tetraoxa-2-silaooctadecane, 2,2-dichloro-8,10,10,11,13,13,14,16,16,17,17,18,18,18-tetradecafluoro-8,11,14-tris(trifluoromethyl)-	122734-47-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-Dichloro-1,1,2,3,3,4,4-heptafluoro-4-[[1,2,2-trifluoroethenyl]oxy]butane	122857-45-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium trifluorotris(perfluoroethyl)phosphate	123215-04-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(4a-(cyclohexylmethyl)decahydronaphthalene)	125061-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Perfluoro-2-butyl)propane-1,2-diol	125070-38-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, tetrafluoroethene and trifluoroethene	125128-66-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	8-(Ethenyloxy)-1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane	125660-00-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], alpha-[1,2,2-tetrafluoro-1-(hydroxymethyl)ethyl]-omega-[tetrafluoro(trifluoromethyl)ethoxy]-	126066-30-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanol, 2,2'-[oxybis(2,1-ethanediyl)]bis-, ethers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene	1260733-08-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Thieno[3,4-b]thiophene, homopolymer, 2-[1-difluoro[[1,2,2-trifluoroethenyl]oxy]methyl]-1,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoroethanesulfonic acid-tetrafluoroethylene polymer-doped	1269217-82-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexane, 1,6-diisocyanato-, homopolymer, alpha-[1-[[[3-[3-(dimethylamino)propyl]amino]propyl]amino]carbonyl]-1,2,2,2-tetrafluoroethyl]-omega-(1,1,2,2,3,3,3-heptafluoropropoxy)poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)]-blocked	1279108-20-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)], alpha-(1,1-difluoro-2-methoxy-2-oxoethyl)-omega-(1,1-difluoro-2-methoxy-2-oxoethyl)-	130030-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[(Perfluoroheptanoyl)amino]-3-betaine	130114-31-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoic acid-ammonia (1/1)	13043-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene	130841-23-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroacetone sesquihydrate	13098-39-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), alpha-chloro-omega-(1-chloro-1-fluoroethyl)-	131324-06-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyl-3-oxooctanedioyl fluoride	13140-22-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,5,8,11,14,17-hexamethyl-3,6,9,12,15,18-hexaaxaheneicosanoyl fluoride	13140-24-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,5,8,11,14,17,20-heptamethyl-3,6,9,12,15,18,21-heptaaxatetracosanoyl fluoride	13140-25-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Perfluoro-2,5,8,11,14,17,20,23-octamethyl-3,6,9,12,15,18,21,24-octaheptacosanoyl fluoride	13140-26-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluoro(2-propoxypropanoate)	13140-34-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Methoxy-2H-perfluoropropane	13171-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Dichlorotetrafluoroethane	1320-37-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoro-1,3-bis(trifluoromethyl)cyclobutane	13221-71-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyl-3-oxahexanoic acid	13252-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid	13252-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,5,8,11,14-pentamethyl-3,6,9,12,15-pentaoxaododecanoyl fluoride	13252-15-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Lithium bis(pentafluoroethyl)sulfonylazanide	132843-44-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(((Heptadecafluorooctyl)sulphonyl)propylamino)ethyl methacrylate	13285-40-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C 18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate, 2,2'-(1,2-diazenediyl)bis(1-methylethylidene)bis[4,5-dihydro-1H-imidazole] hydrochloride (1:2)-initiated	1333523-10-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, acetate	1334473-84-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2,2-tetrafluoro-1-(methoxycarbonyl)ethyl]-omega.-[tetrafluoro(trifluoromethyl)ethoxy]	134035-61-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctane sulfonamido amine	13417-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, dimer	13429-24-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexene, undecafluoro(4-sulphophenoxy)-, sodium salt	134344-15-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,4-Heptafluorobutyl methacrylate	13695-31-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,4,4-Nonafluoro-4-[[trifluoroethenyl]oxy]butane	13782-76-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated, reduced, 3-[2,4,6,8-tetramethyl-4,6,8-tris[3-(trimethoxysilyl)propyl]cyclotrasiloxan-2-yl]propyl ethers	1378309-01-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonyl fluoride, 2-[1-[difluoro]([1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, potassium salts	1378928-76-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonyl fluoride, 2-[1-[difluoro]([1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed	1378930-04-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-[1-[difluoro]([1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, methyl ester, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, potassium salts	1378930-30-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Enflurane	13838-16-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3-Hexafluoro-1,3-bis((trifluorovinyl)oxy)propane	13846-22-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H,3H-Decafluoropentane	138495-42-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, 3-aminopropyl Me, di-Me, Me 3-mercaptopropyl, polymers with stearyl acrylate, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate, rei-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl methacrylate and vinyl chloride	1407491-30-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,2-tris(Trifluoromethyl)ethanol	14117-17-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Methyl-2-propenoic acid methyl ester, 2,2,3,3,3-pentafluoropropyl 2-methyl-2-propenoate-2,2,3,3-tetrafluoropropyl 2-methyl-2-propenoate copolymer	142033-27-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., fluorinated, reduced, 3-[tris[3-(trimethoxysilyl)propyl]silyl]propyl ethers	1422364-27-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,5,6-Trichloro-2,2,3,4,4,5,6,6-octafluorohexanoyl chloride	1422-98-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(1,1,2,2-Tetrafluoroethoxy)propene	1428-33-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Benzenedicarbonyl dichloride, polymer with 4,4'-[[1-methylethylidene]bis(4,1-phenyleneoxy)]bis[benzenamine], 3,3'-(1,1,3,3-tetramethyl-1,3-disiloxanediy)bis[1-propanamine] and 4,4'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis[benzenamine]	143336-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-N,N,N',N'-tetrakis(heptafluoropropyl)-1,6-hexanediamine	143356-32-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

DUPLICATE

190	Allyl perfluoroisopropyl ether	15242-17-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymer with chloroethene and .alpha.-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)	152521-12-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, hexadecyl ester, polymer with .alpha.-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and octadecyl 2-propenoate	152521-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluoroethanesulfonyl)imide	152894-10-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,2H-Perfluorocyclopentane	15290-77-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Magnesium, chloro-2-propen-1-yl-, reaction products with Me esters of fluorinated reduced polymd. oxidized tetrafluoroethylene and trimethoxysilane	1538576-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Difluoroiodomethyl)-1,1,2,3,3,3-heptafluoropropane	1542-18-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzoic acid, ethenyl ester, polymer with propanoic acid, 2,2-dimethyl-, ethenyl ester, 1-butanol 4-(ethenyl-), 1-propene, 2-methyl- and ethene, tetrafluoro-	154532-82-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	7H-Perfluoroheptanoic acid	1546-95-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,4,4,5,5-Heptafluoro-1-pentene	1547-26-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trichloro(3-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethoxy)propyl)silane	15538-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, N-(3-isocyanatomethylphenyl)carbamates	1564254-27-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Oxiranemethanol, polymers with reduced Me esters of reduced polymd. oxidized tetrafluoroethylene	156559-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-9-methyldecanoyl fluoride	15720-98-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5,6,6,7,8,8,8-Tetradecafluoro-7-(trifluoromethyl)octyl fluoride	15742-62-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	cis-Perfluoro-2,4-dimethylcyclobutane	1583-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2R,4R)-1,1,2,3,3,4-Hexafluoro-2,4-bis(trifluoromethyl)cyclobutane	1583-98-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-methylpent-2-ene)	1584-03-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene, oxidized	158706-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-5-(trifluoromethyl)hexanoic acid	15899-29-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-6-methylheptanecarboxylic acid	15899-31-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrafluoro-2-(trifluoromethoxy)-N,N-bis(trifluoromethyl)ethanamine	160228-75-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propanaminium, 3-amino-N-(2-carboxyethyl)-N,N-dimethyl-, N-(5-omega-perfluoro-beta-hydroxy-C12-18-alkyl) derivs., inner salts	160336-10-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chloroethylene-vinylformic acid-perfluoroalkyl(ethyl) copolymer	160476-36-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,5,7,7-Tetrachloro-2,2,3,4,4,5,6,6,7-nonafluoroheptanoic acid	16069-78-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[[[heptadecafluorooctyl]sulfonyl]amino]ethyl methacrylate N-C1-3-alkyl derivs.	160709-33-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Iodoperfluoroalkane(C5-14)	160738-69-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(4-methyl-3,6-dioxaoct-7-ene)sulfonyl fluoride	16090-14-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium, di(perfluoroalkyl(C4-18)sulfonatobutenedioic acid	160994-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, oxidized, polymd., reduced, fluorinated	161075-00-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated	161075-02-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, hydrolysed	161075-03-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters	161075-12-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoropropene, oxidized, oligomers, reduced and hydrolyzed	161075-14-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl(C4-23) iodide	161075-23-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alanine, 2-methyl-N-(1-oxo-2-propenyl)-, perfluoro-omega-[(perfluoro-C1-8-alkyl)oxy]-C3-12-alkyl esters	161075-35-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alcohols, C12-26-secondary, gamma.-omega-perfluoro, ethoxylated (2-Perfluoroalkyl(C9-23)-1-methylethyl polyoxyethylene ether)	161075-39-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Dioxole, 2,2,4-trifluoro-5-(trifluoromethoxy) polymer with tetrafluoroethene	161611-79-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropropyl trifluorovinyl ether	1623-05-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, ethoxylated	162492-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alcohols, C8-14, perfluoro, reaction products with di-Me, Me hydrogen siloxanes and polyethylene glycol mono-Me ether Basic information	162567-79-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	2-Propenoic acid, butyl ester, reaction product with poly(oxy-1,2-ethanediyl), .alpha.-methyl-omega.-hydroxy-, and N-ethyl-N-2-hydroxyethyl perfluorooctane sulfonamide	162568-17-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexanedioic acid, polymers with 1,3-butanediol, 1,4-butanediol, di-EI malonate, 1,6-diisocyanatohexane, ethoxylated reduced Me esters of reduced poly(m, oxidized tetrafluoroethylene, 1,6-hexanediol, 1,1'-methylenebis(isocyanatobenzene), propylene glycol and tripropylene glycol	1627515-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexanenitrile, 2,2,3,3,4,4,5,5,6,6-decafluoro-6-[(trifluoroethoxy)oxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene	163336-49-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-ethylhexyl ester, polymer with 1,1-dichloroethene and .alpha.-fluoro-omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)	163440-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), .alpha.-hydro.-omega.- (2,2-dichloro-2-fluoroethyl)-	163440-89-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethyl perfluorobutyl ether	163702-05-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroisobutyl ethyl ether	163702-06-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutyl methyl ether	163702-07-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroisobutyl methyl ether	163702-08-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2,7-dimethyl-3,6-dioxasuberoyl) fluoride	1644-10-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-propoxypropyl vinyl ether)	1644-11-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroisopropylideneimine	1645-75-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, Bu group- and 3-[[2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomer with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]	1645845-44-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-1-octanesulfonyl fluoride	1645848-42-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 1,1-difluoroethene, ethyl 2-propenoate and 1,1,2,3,3-hexafluoro-1-propene	1646594-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl), alpha-(2,2,2-trifluoroacetyl)-omega-[(2,2,2-trifluoroacetyl)oxy]-	1646599-55-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2,2,3,3,4,5,5-Octafluoro-4-(trifluoromethyl)-Cyclopentanecarbonyl fluoride	1646599-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-tetrafluoropropanamide	1647-57-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-9-(trifluoromethyl)decanoic acid	16486-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethoxy)oxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethane	165178-32-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctanesulfonamide ammonium iodide	1652-63-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,3-Trichloro-1,2,2,3,3-pentafluoropropane	1652-81-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2H-Perfluoroethyl)(1H,1H,3H-perfluoropropyl)ether	16627-68-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Iodo-1H,1H,2H,2H-perfluoroheptane	1662-31-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(perfluoroethoxy)propanoyl fluoride	1682-78-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2-[[1,2,2-trifluoroethoxy]oxy]-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, lithium salts	1687740-67-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Perfluorooctylsulfanyl-N-ethylaminoethyl alcohol	1691-99-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Cyclohexanemethanol, 4-(ethenoxy)methyl-, polymer with chlorotrifluoroethene, (ethenoxy)cyclohexane, .alpha.-4-(ethenoxy)methylcyclohexylmethyl- omega.-hydroxypoly(oxy-1,2-ethanediyl) and ethoxyethene	170442-59-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methanol, reaction products with 1,1,1,2,2,3,4,5,5,6,6,7,7,7-tetrafluoro-3-heptene	1708962-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methanol, reaction products with 1,1,1,2,3,4,4,5,5,6,6,7,7,7-tetrafluoro-2-heptene	1708962-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Isoprene-Chlorotrifluoroethylene copolymer	172018-29-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoronanesulfonate	17202-41-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluoroethylene-Formaldehyde copolymer	172074-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chlorotrifluoroethylene-Vinylmethyldiethoxysilane copolymer	172074-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Vinyl chloride-2,2,3,3-Tetrafluoropropyl acrylate copolymer	172074-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester, polymer with 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-1-propane sulfonic acid and 2,2,2-trifluoroethyl 2-propenoate	172083-53-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-Heptafluorooctanesulfonamidobenzenesulfonic acid sodium salt	172398-80-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-1,3-dioxolane	17256-52-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	6-H-Perfluorohexanoic acid	1726-50-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 2,2,3,3,4,4-hexafluoro-4-iodobutanoate	17308-98-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-(ethyl((nonafluorobutyl)sulfonyl)amino)ethyl ester	17329-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3,4-dimethylhexane	1735-48-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorindane	1736-47-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(1,1,2,2-Tetrafluoroethoxy)toluene	1737-10-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3,3-Hexafluoropropane-2,2-diamine	1737-80-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(1,1,9,9-tetrahydro-2,5-bis(trifluoromethyl)-3,6-dioxo-8-nonen-1-ol)	174082-85-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, Me vinyl, [(ethyldimethylsilyloxy)-terminated, ethers with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane homopolymer 1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl tetrafluoro(trifluoromethyl)ethyl ether	174393-72-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3,3-Hexafluoro-2-(trifluoromethyl)propan-2-yl 2-methylprop-2-enoate	17526-97-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrahydroperfluorobutyl acrylate	17527-31-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzene, 1,3-diisocyanatomethyl-, polymers with hydrolyzed Me esters of reduced polymd. oxidized tetrafluoroethylene	175449-31-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Heptafluorobutanoyl)pivaloylmethane	17587-22-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloroheptafluorocyclopentene	1759-63-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate-O,O')europium	17631-68-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H-Heptafluorobutyl epoxide	1765-92-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-N-[[trifluoromethyl)sulfonyl]butanesulfonamide sodium salt	176719-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, vinyl group-terminated, polymers with 4-bromo-3,3,4,4-tetrafluoro-1-butene, 1,1-difluoroethene, 1,1,2,3,3,3-hexafluoro-1-propene and tetrafluoroethene	177473-71-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanenitrile, 2,3,3,3-tetrafluoro-2-[1,1,2,2,3,3-hexafluoro-3-[(trifluoroethoxy)oxy]propoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene	177484-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[Perfluorooctane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium	178094-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[Perfluoroheptane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt	178094-70-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[Perfluoropentane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt	178094-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[Perfluorobutane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide potassium salt	178094-73-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N-Dimethyl-3-[[pentadecafluoroheptyl)sulfonyl]amino]-1-propanamine N-oxide	178094-74-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N-dimethyl-3-[[perfluoropentane-1-sulfonyl)amino]propan-1-amine N-oxide	178094-75-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[Perfluorobutane-1-sulfonyl)amino]-N,N-dimethylpropan-1-amine N-oxide	178094-76-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, Me hydrogen, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl	178233-65-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Erbium, tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato-βO3,βO5)-	17978-75-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Praseodymium, tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionato-βO3,βO5)-	17978-77-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,2H,2H-Perfluorohexyl methacrylate	1799-84-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,6-Divinylperfluorohexane	1800-91-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Decafluoro-5-(trifluoromethyl)hexanoyl fluoride	18017-31-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoromethylcyclopentane	1805-22-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	6:2 Fluorotelomer sulfonate barium salt	1807944-82-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2-Pentafluoropropane	1814-88-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium tributyl(2-methoxypropyl)phosphonium 4,4'-(1,1,1,3,3,3-hexafluoropropane-2,2-diyldiphenolate (1/1/1))	181531-28-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, C1-20-alkyl esters, polymers with alpha-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene)	182700-81-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	2-Butenedioic acid (Z)-, di-C1-20-alkyl esters, polymer with acrylamide N-[(C1-10-alkoxy)methyl]deriv., alpha.-fluoro.-omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl] poly (difluoromethylene) and vinylchloride	182700-82-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Butenedioic acid (Z)-, di-C1-20-alkyl esters, polymer with alpha.-fluoro.-omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl acrylate and vinyl chloride	182700-83-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, C1-20-alkyl esters, polymers with alpha.-fluoro.-omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and polyethylene-polypropylene glycol monoacrylate	182700-84-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenamide, N-[(C1-20-alkoxy)methyl]deriv., polymers with acrylonitrile, alpha.-fluoro.-omega.-[2-[(1-oxo-propenyl)oxy]ethyl] poly(difluoromethylene) and polyethylene-polypropylene glycol acrylate C1-20-alkyl ethers	182700-85-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-methyl-, reaction products with benzene-chlorine-sulfur chloride (S2Cl2) reaction products chlorides	182700-90-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ytterbium(3+) tris[(3Z)-6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-5-oxo-3-octen-3-olate]	18323-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoyl fluoride, polymer with trifluoro(trifluoromethyl)oxirane reaction products with 3-(ethyldimethylsilyl), N-methylbenzeneamine	185701-88-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluoroctyl)silanetriol	185911-29-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Dibromo-1,1,2,2-tetrafluorobutane	18599-20-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Vinyl(1-bromoperfluoroethane)	18599-22-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N,N',N',N'',N''-Hexamethyl-1-(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silanetriamine	186599-46-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium hexadecafluorononanoate	1868-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethyl N-ethyl-N-((heptafluoroctyl)sulfonyl)glycinate	1869-77-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-methyl-2-propenoate, sodium salt	1878204-24-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-N-(perfluoroethyl)sulfonylethanesulfonamide compd. with N,N-diethylethanamine (1:1)	188596-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3,3,4,4,5,5-Heptafluoro-Cyclopentene	1892-03-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-ethylsulfonylglycine, perfluoroalkyl (C5-10), potassium salt	190605-64-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Heptafluoroisopropoxy)propyltrimethoxysilane	19116-61-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 4-trifluoroethenoxy-2,2,3,3,4,4-hexafluorobutanoate	19190-61-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5-Octafluoro-5-[(trifluoroethenyl)oxy]pentanenitrile	19237-73-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propanol, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-[(1,1,2-trifluoro-2-propen-1-yl)oxy]propoxy]-, polymer with 1,1,1,2,2,3,3,3-heptafluoro-3-[(1,2,2-trifluoroethenyl)oxy]propane and 1,1,2,2-tetrafluoroethene	192575-94-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6,6-Nonafluorohexene	19430-93-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(4-tert-butylphenyl)iodanium nonafluorobutane-1-sulfonate	194999-85-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanedyl)], alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxy-, polymer with alpha-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and alpha-(2-methyl-1-oxo-2-propenyl)-omega-methoxypoly(oxy-1,2-ethanedyl) (9CI)	195158-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-[(Bicyclo[2.2.1]hept-5-en-2-yl)methyl]-1,1,1,3,3,3-hexafluoropropan-2-ol	196314-61-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2'-(1,4-Phenylene)bis(hexafluoropropan-2-ol)	1992-15-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diphosphoric acid, polymers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene	200013-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Dichloro-3-(perfluoro-2-propoxy)propylmethylsilane	20006-68-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, alpha-(2-methyl-1-oxo-2-propenyl)-omega-methoxypoly(oxy-1,2-ethanedyl), alpha-(2-methyl-1-oxo-2-propenyl)-omega-[2-methyl-1-oxo-2-propenyl]oxy]poly(oxy-1,2-ethanedyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-propenoate (9CI)	200358-70-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-Methyl-alpha,alpha-bis(trifluoromethyl)benzenemethanol	2010-61-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6-Octafluoro-6-iodohex-1-ene	203929-12-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4:2 Fluorotelomer alcohol	2043-47-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,2H,2H-Perfluorohexyl iodide	2043-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,5-Dichloro-1,1,1,3,3,4,5,5-octafluoropentane-2-one	20474-89-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Perfluoro(2-methyl-3-oxahexanoyl) fluoride	2062-98-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoropropionamide	2069-86-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]-, polymer with 1,1-dichloroethene	207004-58-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-4-methyl-2-pentene	2070-70-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1-Propanamine, 2-(trimethoxysilyl)-, reaction products with reduced methanol-peroxidized poly(tetrafluoroethylene)	207574-77-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butanol, 4-(ethenoxy)-, polymer with 1-chloro-1,2,2-trifluoroethene and ethoxyethene, hydrogen butanedioate	207691-69-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Oxirane, methyl-, polymer with oxirane, mono(4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptafluoro-1-methyl undecyl)ether	208721-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, ion(1-), 1-(4-butoxy-1-naphthalenyl)tetrahydrothiophenium	209482-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-(1,3-Dimethylbutoxy)-2-(perfluorohexyl)ethane	210896-25-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[[trifluoroethyl]oxy]-, sodium salt, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[[trifluoroethyl]oxy]propane and tetrafluoroethene	211697-45-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fatty acids, C7-19, perfluoro, ammonium salts	212013-54-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, esters, 2-methyl-, C18-22-alkyl esters, polymers with cyclohexyl methacrylate, alpha-fluoro-omega-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and 2-hydroxyethyl methacrylate-5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane-Me Et ketone oxime reaction product	212013-59-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, reaction products with N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,4-nonafluoro-1-butanedisulfonamide	212335-64-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2,2,2-Tetrafluoroethanesulfonyl fluoride	2127-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Butyl acrylate modified ethylene and chlorotrifluoroethylene, polymer	213188-00-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1)	213740-80-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroisopropyl acrylate	2160-89-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl-2-propenoate, 2-[[heptafluorooctyl]sulfonyl]propylamino]ethyl-2-propenoate and alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly[oxy(methyl-1,2-ethanediy)]	218448-95-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-ethylhexyl ester, polymer with 2-[[heptafluorooctyl]sulfonyl]propylamino]ethyl-2-propenoate and alpha-(2-methyl-1-oxo-2-propenyl)-omega-hydroxypoly[oxy-1,2-ethanediy]	218448-99-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Dimethyl 2-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-1,3-propanedioate	220075-01-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, salt with sulfonium, dimethylphenyl (1:1)	220133-51-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester, hydrolyzed	220182-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Octadecanamine, reaction products with Et esters of reduced polymd. oxidized tetrafluoroethylene	220207-10-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrabutylphosphonium perfluorobutanesulfonate	220689-12-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Octadecafluoro-1,9-diiodononane	22116-95-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluorobutanoate	2218-54-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(2,3,4,5,6-pentafluorophenoxy)-propanoyl fluoride	22304-57-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propanamine, 3-(triethoxysilyl)-, reaction products with Et esters of reduced polymd. oxidized poly(tetrafluoroethylene)	223557-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N',N''-(Phosphinylidynetris(oxyethane-2,1-diy))tris(N-ethylheptafluorooctane-1-sulphonamide)	2250-98-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2,3,3,3-Pentafluoropropene	2252-83-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H-Heptafluoropropane	2252-84-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Butylheptafluoro-N-(2-hydroxyethyl)octanesulphonamide	2263-09-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,6H,6H-Perfluorohexane-1,6-diol diacrylate	2264-01-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Bis[4-(ethenoxy)butyl] 2-(perfluorohexyl)ethylpropanedioate	226409-30-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Propylperfluorooctanesulfonamide	2266-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrafluorotetrachloropropane	2268-46-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium 2,2,3,3,4,4,5,5-octafluorovalerate	22715-45-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

DUPLICATE

190	Sodium 2,2,3,3-tetrafluoropropionate	22898-01-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium 2-(perfluorohexyl)ethyl hydrogen phosphate	2353-52-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctylsulfonylethylamine	2357-60-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, butyl ester, polymer with ethenyl chloroacetate, ethyl 2-propenoate, 2,2,3,3,4,4,5,5-octafluoropentyl 2-propenoate and 2,2,3,3-tetrafluoropropyl 2-propenoate (9CI)	235775-84-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-methylaniline	238098-26-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3,3-heptafluoropropoxy)propoxy]-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediyl)bis[3-[[dimethylsilyloxy]-1,1,5,5-tetramethyltrisiloxane] and 3-(ethenyldimethylsilyl)-N-methylbenzylamine	241148-23-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tris(4-tert-butylphenyl)sulfonium perfluorobutanesulfonate	241806-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentadecafluoro-2-iodoheptane	24394-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluoropropan-2-ol	24427-67-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Methyl-N-(2-hydroxyethyl)perfluorooctanesulfonamide	24448-09-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-chloro-2,2,3,3-tetrafluoropropanoyl chloride	24503-62-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoro(1,2,2-trifluoro-2-(trifluorovinyl)oxy)-1-(trifluoromethyl)ethoxybenzene	24520-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fomblin Y 04	25038-02-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(ethylene-tetrafluoroethylene)	25038-71-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1-chloro-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene	25038-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoropropene tetrafluoroethylene polymer	25067-11-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt	25088-69-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Vinyl fluoride-Vinylidene fluoride-Chlorotrifluoroethylene copolymer	25101-38-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chlorotrifluoroethylene-ethylene polymer	25101-45-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-chloro-1,2,2-trifluoroethene and 1,1-difluoroethene	25101-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butanol, 4-(ethenoxy)-, polymer with 1,1,2,2-tetrafluoroethene	25120-52-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Vinyl fluoride-Hexafluoropropylene copolymer	25120-58-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene	25190-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Methylperfluorooctanesulfonamideethyl acrylate	25268-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1,1,2,2,3,3-hexafluoro-1-[[trifluoroethenyl]oxy]-3-(trifluoromethoxy)-, polymer with 1,1-difluoroethene and tetrafluoroethene	252846-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoroiodoethane-tetrafluoroethylene telomer	25398-32-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N,N-Triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	25628-08-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene	25684-76-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Isobutylene-Tetrafluoroethylene copolymer	25684-89-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-(2-phenoxypropoxy)propanoyl) fluoride	25711-77-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorocyclohexyl)methyl methacrylate	25965-83-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methanol, telomer with 1,1,2,2-tetrafluoroethene	25971-78-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3-Heptafluoro-3-[[1,1,1,2,3,3,3-hexafluoro-3-[[trifluoroethenyl]oxy]propan-2-yl]oxy]propane	2599-84-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polymer of tetrafluoroethylene-vinylacetate	26299-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoropropene oxide trimer	2641-34-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,2,2-trifluoro-2-(trifluoromethoxy)ethene	26425-79-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Perfluoropropoxy)-1H,1H-perfluoropropanol	26537-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-hexadecafluoro-2-hydroxy-10-(trifluoromethyl)undecyl 2-propenoate	26570-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Oxirane, 2,2,3,3-tetrafluoro-, homopolymer	26591-06-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Decafluorobis(trifluoromethyl)cyclohexane	26637-68-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluoroethylene-perfluoro(sulfinethoxypropoxytrifluoroethylene) copolymer	26654-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3-[[trifluoroethenyl]oxy]propane, polymer with tetrafluoroethene	26655-00-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	Benzene, pentafluoro[1,2,2-trifluoro-2-(trifluoroethoxy)oxy]-1-(trifluoromethyl)ethoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene	26658-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(4H-Perfluorobutyl)-2-propanol	2673-15-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroether E4	26738-51-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, ethenyl ester, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene	26779-98-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3-(1,1,2,2,2-pentafluoroethyl)pentane	2690-05-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, polymer with 1,1,2,2-tetrafluoroethene	27029-05-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluoropentanoate	2706-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropentanoic acid	2706-90-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropentanesulfonic acid	2706-91-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoropropane	27070-61-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Perfluorofluoro-5,8,11,14,17,20,23-heptamethyl-3,6,9,12,15,18,21,24-octaoxaheptacosane	27120-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,4-Heptafluoro-N-(2-hydroxy-4-nitrophenyl)butyramide	2712-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Dibromo-1,2,2,2-tetrafluoroethane	27336-23-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, 3-[(2-[(2-aminoethyl)amino]ethyl)amino]propyl hydroxy, hydroxy 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl, hydroxy-terminated, formates (salts)	273737-91-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C3 fraction	274917-93-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C4 fraction	274917-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C5 fraction	274917-95-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C6 fraction	274917-96-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C7 fraction	274917-97-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C8 fraction	274918-01-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C9 fraction	274918-02-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C10 fraction	274918-03-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C11 fraction	274918-09-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C12 fraction	274918-10-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C13 fraction	274918-12-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,4,4,5,7,7,8,10,11,13,13,14,16,16,17,17,18,18,18-icosafuoro-2,5,8,11,14-pentakis(trifluoromethyl)-3,6,9,12,15-pentaoxaoctadecan-1-ol	27617-34-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6,6-Nonafluorohexane-1-sulphonyl chloride	27619-88-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,5,8-trimethyl-3,6,9-trioxadodecanoyl fluoride	27639-98-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Dichloro-2,3,3,3-tetrafluoroprop-1-ene	2804-55-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluorodecanesulfonate	2806-16-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(1,1,2,2-Tetrafluoroethoxy)nitrobenzene	28202-32-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(3,5,6-trichloro-2,2,3,4,4,5,6,6-octafluoro-1-oxohexyl)peroxide	28285-49-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-6-(1,2-dibromoethoxy)hexanenitrile	283593-02-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Chloro-1,1,1,2-tetrafluoroethane	2837-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Vinyl chloride-1,1,5-Trihydroperfluoroacrylate copolymer	28497-93-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,3-Trihydroperfluoropropyl acrylate-Styrene copolymer	28501-21-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	S-((Perfluoro-7-(methyl)octyl)ethyl)thiomethacrylate	28506-33-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sevoflurane	28523-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorodimethylcyclobutane	28677-00-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorocyclohexyl)methanol	28788-68-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(1,2,2-trifluoroethenyl)oxy]-, polymer with ethene and 1,1,2,2-tetrafluoroethene	29087-71-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), alpha-[2-[ethyl]([heptadecafluorooctyl)sulfonyl]amino]ethyl]-omega-hydroxy-	29117-08-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	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/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(trifluoromethoxy)propionyl fluoride	2927-83-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoronanesulfonate potassium	29359-39-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

DUPLICATE

DUPLICATE

190	N-(4-(1,1,1,3,3,3-Hexafluoro-2-hydroxy-propan-2-yl)phenyl)-N-(2,2,2-trifluoroethyl)benzenesulfonamide	293754-55-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(3-oxapent-4-ene)sulfonyl fluoride	29514-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Methyl-3,3,4,4-tetrafluoro-2-butanol	29553-26-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-(ethyl(perfluorooctyl)sulfonylamino)ethyl)hydrogen phosphate	2965-52-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polymer(ethylene/tetrafluoroethylene/propylene)	29697-44-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, 3-aminopropyl ethoxy, 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/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copper, [C,C,C,C-tetrakis(pentadecafluoroheptyl)-29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-	29763-53-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Ethoxyperfluoro(2-methylhexane)	297730-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroicosyl iodide	29809-34-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctadecyl iodide	29809-35-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Vinyl 1H,1H,3H-perfluoropropyl ether	29819-80-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(N-Ethylperfluorooctanesulfonamido)acetic acid	2991-50-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate	2991-52-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(6H-Perfluorohexyl)methyl acrylate	2993-85-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-1,2-dimethylcyclobutane	2994-71-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-	3016-76-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,7-dimethyloctane	3021-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[3-(Heptadecafluorooctylsulfonamino)propyl]dimethylamine N-oxide	30295-51-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3-ethyl-2,4-dimethyl-2-pentene	30320-26-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(3-isopropyl-4-methyl-2-pentene)	30320-27-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutanesulfonamide	30334-69-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluoroundecanoate	30377-53-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium bis(N-ethyl-2-perfluorooctylsulfonaminoethyl)phosphate	30381-98-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of 1,1-difluoroethylene-perfluoroethylene-chlorotrifluoroethylene (a number-average molecular weight is not less than 1,000 and polymer is insoluble in water, fat-soluble solvent, usual solvent, acid and alkali)	30421-59-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctylamine	30556-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl ester	3063-94-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotetradecahydrophenanthrene	306-91-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-(Trifluoromethyl)perfluorodecalin	306-92-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perflunafene	306-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyldecalin	306-95-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid (TSCA)	306973-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-1,2-dimethylcyclohexane	306-98-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Methyl(nonafluorobutyl)sulfonylaminoethyl 2-propenoate telomer with 2-mercaptoethanol	306997-46-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroperhydrofluorene	307-08-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-chloro-1,1,2,2,3,3,4,4,5,5,6,6-dodecafluorohexane	307-22-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloroheptadecafluorooctane	307-33-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctane	307-34-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorodecane	307-45-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroundecane	307-49-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorodecanesulphonyl fluoride	307-51-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorododecane	307-59-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotetradecane	307-62-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,11H-Eicosafuoro-1-undecanol	307-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorodecanedioic acid	307-78-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propanol, 1-[4-(1-methylpropyl)phenoxy]-3-(2,2,3,3-tetrafluoropropoxy)-	308362-88-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	N,N-Diethyl-2H-perfluoropropanamine	309-88-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluorocyclohexyl sulfonate	3107-18-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Disodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl phosphate	3107-32-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3,6-dioxo-4-methyl-7-octenesulfonic acid-tetrafluoroethylene polymer	31175-20-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-[1,2,2-trifluoro-2-[(trifluoroethoxy)oxy]-1-(trifluoromethyl)ethoxy]-, sodium salt, polymer with tetrafluoroethene	31176-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotributylamine	311-89-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-hexadecafluoro-9-(trifluoromethyl)decyl ester, homopolymer	31214-91-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrafluoro-3-(trimethylsilyl)-cyclobutane	312-81-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Methylperfluorooctanesulfonamide	31506-32-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Butylperfluorooctane-1-sulfonamide	31506-34-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluoroethylene polymer with trifluoro(pentafluoroethoxy)ethylene	31784-04-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with 2,2-dichloro-1,1,1-trifluoroethane and 1,1-difluoroethene (9CI)	321657-92-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide	32687-76-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1,1,1,3,3,3-Hexafluoropropane-2,2-diy)di(4-phenylene) dicyanate	32728-27-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Vinyl fluoride-Vinylidene fluoride-Tetrafluoroethylene copolymer	32802-40-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-Propanediol, 3-(diethylamino)-, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, propylene glycol and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, 2-ethyl-1-hexanol-blocked, acetates (salts)	328389-90-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, compds. with triethylamine	328389-91-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymers with 1,4-cyclohexanedimethanol, 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, compds. with triethylamine	328390-05-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy(methyl-1,2-ethanediyl)), α-hydro-ω-hydroxy-, polymer with 1,3-disocyanatomethylbenzene, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-(2-hydroxyethyl)-N-propyl-1-octanesulfonamide- and polypropylene glycol mono-Bu ether-blocked	330678-54-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tributyl(2-methoxypropyl)phosphonium methyl((nonafluorobutyl)sulfonyl)azanide	332350-90-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Phosphonium, triphenyl(phenylmethyl)-, salt with 1,1,2,2,3,3,4,4,4-nonafluoro-N-methyl-1-butanedisulfonamide (1:1)	332350-93-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Methyl-1-butanedisulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-, salts with benzene-chlorine-sulfurchloride reaction products	332912-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Perfluoro-5-methyl-3,6-dioxanonane	3330-14-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3-(1H-perfluoroethoxy)propane	3330-15-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Perfluoro(5,8-dimethyl-3,6,9-trioxadodecane)	3330-16-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,3-dimethylpentane	335-14-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroethylcyclohexane	335-21-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-1,3-diethylcyclohexane	335-23-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-1,3-dimethylcyclohexane	335-27-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-butyltetrahydrofuran	335-36-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutanoyl fluoride	335-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3-Trichloroheptafluorobutane	335-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroheptane	335-57-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Iodopentadecafluoroheptane	335-58-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-[methyl((nonafluorobutyl)sulfonyl)amino]ethyl ester, polymer with α-(1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and 2-propenoic acid, graft (9CI)	335593-06-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,8-Diiodoperfluorooctane	335-70-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroheptanesulphonyl fluoride	335-71-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	1H,1H,7H-Dodecafluoro-1-heptanol	335-99-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorohexanedioic acid	336-08-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutanoic anhydride	336-59-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluorobutyl)peroxide	336-64-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Ethoxy-2,2,3,3,3-pentafluoro-1-Propanol	337-28-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4-Tetrafluoro-4-iodo-1-butene	33831-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluamine	338-83-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorocarbon FC 70	338-84-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(2,2,3,3-Tetrafluoropropyl)morpholine	343331-58-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrahydroperfluorohexadecyl acrylate	34362-49-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)butane-1-sulphonamide	34449-89-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(N-(Perfluorobutylsulfonyl)-N-methylamino)ethanol	34454-97-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutane-1-sulfonamideethanol	34454-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N-Bis(2-hydroxyethyl)perfluorobutanesulfonamide	34455-00-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	8:3 Fluorolelomer carboxylic acid	34598-33-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4'-[2-(2,4-Tert-pentylphenoxy)butylamido]perfluoro-2'-hydroxybutyranilide	346-10-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutane-1-sulfonic acid	34642-43-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Europium tri[3-(heptafluoropropylhydroxymethylene)]-(+)-camphorate	34788-82-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1-Trifluoro-2-(trifluoromethyl)pentane-2,4-diol	34844-48-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methanol, reaction products fluorinated 2,2,3,3-tetrafluorooxetane homopolymer-iodine reaction products-trichloroethenylsilane polymer	349660-50-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, polymer with butyl-2-propenoate, 2-propenoic acid, 2-hydroxyethyl ester and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate	350672-19-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, polymer with butyl-2-propenoate, 2-hydroxyethyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate, compd. with 2-(dimethylamino)ethanol	350672-20-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde	35295-35-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde	35295-36-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethoxy)oxy]-, polymer with chlorotrifluoroethene and ethene	35397-13-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoroethane	354-33-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroacetyl fluoride	354-34-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoroiodoethane	354-64-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluoroethyl)methyl iodide	354-69-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoropropionamide	354-76-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trichloro(1,1,2,2-tetrafluoroethyl)silane	354-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoro ethanesulfonyl fluoride	354-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroethanesulfonic acid	354-88-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perflisobutane	354-92-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,3-dimethylbutane	354-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyl-3-ethylpentane	354-97-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexane, 1,6-diisocyanato-, homopolymer, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanedisulfonamide- and stearyl alcohol-blocked	355009-66-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoromethylcyclohexane	355-02-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroisohexane	355-04-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,5-Heptafluoropent-1-ene	355-08-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3-Dichlorooctafluorobutane	355-20-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Dichloro-1,1,2,2,3,3,4,4-octafluorobutane	355-24-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutane	355-25-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H-Perfluoro-1-pentanol	355-28-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H-Perfluorohexane	355-37-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	Perfluorohexane	355-42-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,4,4,5,6,6,6-Tridecafluoro-5-iodohexane	355-44-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorohexadecyl iodide	355-50-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene	35560-16-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,6H,6H-Perfluoro-1,6-hexanediol	355-74-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,5H-Perfluoropentanol	355-80-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,5H-Perfluoropentyl methacrylate	355-93-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Dichloro-1,2,2,3,4,4-hexafluoro-cyclobutane	356-19-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluorobutanoate	356-24-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluorobutylaldehyde ethyl hemiacetal	356-26-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethyl perfluorobutanoate	356-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,3,3,4,4,5,6,6-Decafluorohexa-1,5-diene	356-35-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoropropanoic anhydride	356-42-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(pentafluoropropionyl) peroxide	356-45-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyloxane	356-47-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-5-(pentafluoroethyl)oxolane	356-48-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H-Perfluoropropyl acrylate	356-86-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexane, 1,6-diisocyanato-, homopolymer, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked	357624-15-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3,3,3-Tetrafluoro-1-methoxy-2-(trifluoromethyl)-1-propene	360-53-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 3,3,3-trifluoro-2-(trifluoromethyl)propionate	360-54-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobut-2-ene	360-89-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,3H-Perfluorobutyl 2-methylacrylate	36405-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoro(7-methyloctanoate)	3658-62-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3-Bis(trifluoromethyl)perfluoropentane	36591-89-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, oxidized, polymd., reduced, hydrolyzed, reaction products with ammonia	370097-12-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanol, 2,2',2"-nitrilotris-, compds. with hydrolyzed reduced polymd. oxidized 1,1,2,3,3,3-hexafluoro-1-propene	370097-18-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester, polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediy) and .alpha.-(1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy(methyl-1,2-ethanediy))	370100-90-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	7:2 Fluorotelomer dihydrogen phosphate	37013-72-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester, polymer with methyloxirane polymer with oxiranemono-2-propenoate, tert- Bu 2-ethylhexaneperoxoate-initiated	370873-97-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Pentene, 1,1,1,2,3,4,5,5,5-nonafluoro-4-(trifluoromethyl)-, (Z)-	3709-70-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(E)-Perfluoro(4-methyl-2-pentene)	3709-71-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(2-Methylsulfinyl-1,1-dimethyl-ethyl)-N'-(2-methyl-4-(perfluoroisopropyl)phenyl)phthalamide	371771-07-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanediy)], .alpha.-(2-ethyl(perfluorooctyl)sulfonyl)amino]ethyl]-.omega.-hydroxy-	37338-48-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Dichlorotetrafluoroethane	374-07-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,4-Pentafluorobut-1-ene	374-27-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2-bis(Trifluoromethyl)perfluoropropane	374-51-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Undecafluoro(heptafluoropropyl)cyclohexane	374-59-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutylcyclohexane	374-60-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, butyl ester, polymer with 2-ethylhexyl-2-propenoate, 2-hydroxyethyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate, 4,4'-azobis[4-cyanopentanoic acid]-initiated	374623-78-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-1,3,5-trimethylcyclohexane	374-76-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,4,4,5,5,6-Decafluoro-3,6-bis(trifluoromethyl)cyclohexane	374-77-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Tricosaffluoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaaoctadecane	37486-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester	374931-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	Heptafluorobutyl iodide	374-98-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluorobutyronitrile	375-00-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3:1 Fluorotelomer alcohol	375-01-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluoro-1-methoxypropane	375-03-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluorobutryl Chloride	375-16-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutrylamidine	375-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutanoic acid	375-22-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,4-pentachloro-2,2,3,4,4-pentafluorobutane	375-46-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-1,4-diiodobutane	375-50-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Iodoperfluorobutane	375-51-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropentanoyl fluoride	375-62-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trichloro(1,1,2,2,3,3,4,4-octafluorobutyl)-silane	375-63-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutanesulfonyl fluoride	375-72-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,6-Diiodoperfluorohexane	375-80-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropentanesulfonyl fluoride	375-81-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroheptanoyl fluoride	375-84-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Bromopentadecafluoroheptane	375-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroheptanesulfonic acid	375-92-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorononane	375-96-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotridecane	376-03-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(N-Ethylperfluorooctanesulfonamido)ethyl methacrylate	376-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,9H-Hexadecafluoro-1-nonanol	376-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Dioxole, 4,5-difluoro-2,2-bis(trifluoromethyl)-, polymer with 1,1,2,2-tetrafluoroethene	37626-13-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate	376-34-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diethyl octafluorohexanedioate	376-50-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Adiponitrile, perfluoro	376-53-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	5H-Octafluoropentanoyl chloride	376-71-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	5H-Octafluoropentanoic acid	376-72-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropentanedioic acid	376-73-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,5H-Perfluoropentyl acrylate	376-84-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroamine glycol	376-90-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,4H-Octafluorobutane	377-36-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutanedioic acid	377-38-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2E)-4,4,5,5,6,6,6-Heptafluorohex-2-en-1-ol	37759-88-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diethyl tetrafluorosuccinate	377-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 1H,1H-perfluoropropyl ether	378-16-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluorocyclobutanemethanol	378-17-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl pentafluoropropionate	378-75-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluoropropanoate	378-76-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluoropropanoate	378-77-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Octafluoroadipoyl difluoride	37881-62-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-iodo-	378-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silver perfluorobutanoate	3794-64-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(3-(Perfluorooctyl)sulphonylamino)propyltrimethylammonium chloride	38006-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Bis(trifluoromethyl)ethene	382-10-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroisobutene	382-21-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3-Pentafluoro-3-methoxy-2-(trifluoromethyl)propane	382-26-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(N-methylmorpholine)	382-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3-Hexafluoro-2-(methoxymethyl)propane	382-30-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,3H-Perfluorobutanol	382-31-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	1,1,1,2,3,3-Hexafluoro-3-methoxypropane	382-34-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 2,3,3,3-tetrafluoropropanoate	382-93-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(N-Butylperfluorooctanesulfonamido)ethyl acrylate	383-07-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Dichloromethyl(3,3,4,4,5,5,6,6,6,9-nonafiuoroheptyl)silane	38436-16-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-iodononan-1-ol	38550-44-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluoropentanesulfonate	3872-25-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Praseodymium(3+) (1Z)-2,2,3,3,4,4,4-heptafluoro-1-(4,7,7-trimethyl-3-oxo-2-bicyclo[2.2.1]heptanylidene)butan-1-olate	38832-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Bis(1,1,2,2-tetrafluoroethoxy)benzene	3914-19-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methylperfluoro-2,5,8-trimethyl-3,6,9-trioxadodecanoic acid	39187-47-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alcohols, C8-14, .alpha.-omega.-perfluoro, ethoxylated, propoxylated	391895-07-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tris(2-(perfluorododecyl)ethyl)phosphate	393098-42-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tris(2-(perfluorotetradecanyl)ethyl)phosphate	393098-44-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chlorodifluoromethane and chloropentafluoroethane mixture	39432-81-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3,4,4,4-nonafluoro-N-[(trifluoromethyl)sulfonyl]-1-Butanesulfonamide	39847-37-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(1,1,2,2,3,3,4,4,4-nonafluoro-1-butanefluoro-1-butanesulfonyl)imide	39847-39-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluorooctanesulfonate	4021-47-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pent-4-en-2-yl perfluoro-2-propoxypropanoate	402570-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,4-Dichloro-1-methylbutyl perfluoro-2-(propoxy)propanoate	402570-10-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,4-Dichloro-perfluoro-1-methylbutyl perfluoro-2-propoxypropanoate	402570-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(7-methyl)octanesulfonate potassium salt	40365-28-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(butyltetrahydrofuran)	40464-54-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3-Hexafluoro-1-[(trifluoroethoxy)oxy]-3-(trifluoromethoxy)propane	40573-09-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzoic acid, 4-(1,1-dimethylethyl)-, ethenyl ester, polymer with ethene, 4-(ethenoxy)-1-butanol, 1,1,2,3,3,3-hexafluoro-1-propene and 1,1,2,2-tetrafluoroethene	406207-51-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptadecafluoro-N,N-bis(2-hydroxyethyl)octanesulphonamide	40630-61-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Allylperfluorobutanesulfonamide	40630-65-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorocyclohexyl)methyl prop-2-enoate	40677-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1H,1H-Perfluoroethyl)(2H-perfluoroethyl)ether	406-78-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2:2 Fluorotelomer iodide	40723-80-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(1,1,2,2-tetrafluoro-2-(fluorosulphonyl)ethoxy)propionyl fluoride	4089-57-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	8-Fluorosulfonylperfluoro(2,5-dimethyl-3,6-dioxoactanoyl) fluoride	4089-58-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[3,3,4,4-Tetrafluoro-4-[[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]trichlorosilane	413570-89-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	7H-Perfluoroheptanoyl chloride	41405-35-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(7.alpha.,17.beta.)-17-(acetyloxy)-7-[9-[(4,4,5,5-pentafluoropentyl)thio]nonyl]-estr-4-en-3-one	415927-29-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 2-[(perfluorooctyl)oxy]benzene-1-sulfonate	41674-07-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2,2,3,3,4,4,5,5,6,6,7,7,8,9,9,9-Hexadecafluoro-8-(trifluoromethyl)nonyl)oxirane	41925-33-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-hydroxyethyl ester, adduct with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane (1:1), reaction products with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene	421595-49-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2-Tetrafluoro-2-chloropropane	421-73-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Dichloro-1,1,2,2-tetrafluoropropane	422-00-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Chloro-1,1,1,2,2-pentafluoropropane	422-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoropropionitrile	422-04-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2:1 Fluorotelomer alcohol	422-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3,3-Trichloro-1,1,2,2-tetrafluoropropane	422-54-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloro-1,1,2,2,3,3-hexafluoropropane	422-55-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3-Dichloro-1,1,1,2,2-pentafluoropropane	422-56-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Chloro-1,1,1,2,2,3-hexafluoropropane	422-57-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropropionyl chloride	422-59-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropropionyl fluoride	422-61-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	1H-Perfluoro-1,1-propanediol	422-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropropanoic acid	422-64-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Dichloro(methyl)(1,1,2,2-tetrafluoroethyl)silane	422-69-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Bromoheptafluoropropane	422-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloroheptafluoropropane	422-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Diiodoperfluoropropane	422-91-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Undecafluoro(1,1,1,2,3,3,3-heptafluoropropan-2-yl)cyclohexane	423-02-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloro-1,1,2,2,3,3,4,4-octafluorobutane	423-31-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Nonafluoro-1-iodobutane	423-39-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropropanesulfonic acid	423-41-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoroundecanoate	4234-23-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Bromoheptafluorooctane	423-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(2-Hydroxyethyl)-N-propylperfluorooctanesulfonamide	4236-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	11:1 Fluorotelomer alcohol	423-65-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate	423-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-((tridecafluorohexyl)oxy)hexane	424-20-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diethyl perfluoroglutarate	424-40-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H-Perfluorobutyl acrylate	424-64-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanenitrile	42532-60-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoromethoxypropionyl fluoride	425-38-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoro-1,4-butanediol	425-61-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrafluoro-1-methoxyethane	425-88-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1-Trichloro-2,2,3,3,3-pentafluoropropane	4259-43-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluoro-2-[2-(3,3,3-trichloropropoxy)propoxy]propanoate	426264-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trichloro(1,1,2,3,3,3-hexafluoropropyl)silane	426-50-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethyl perfluoropropionate	426-65-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trifluoro(trifluoromethyl)oxirane	428-59-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,3-Pentafluoropropane	431-31-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoropropanenitrile	431-32-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,3,3-Hexafluoropropane	431-63-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Perfluoropropane	431-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotrihexylamine	432-08-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl]thio]propanoic acid lithium salt	433333-62-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Iodononafluoro-t-butane	4459-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonyl fluoride	446312-61-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Methyl-3-[[2,2,3,3,3-pentafluoropropoxy)methyl]-oxetane	449177-94-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoropropyl methacrylate	45102-52-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H-Perfluoropropyl methacrylate	45115-53-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-[[2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1), bis(hydrogen sulfate), diammonium salt	452080-67-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1'-Oxybis(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentane)	464-36-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Methyl-3-[[[3,3,4,4,5,5,6,6,6-nonafluorohexyl]oxy)methyl]-oxetane	475678-78-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	((Perfluoro-9-methyldecyl)methyl)oxirane	47795-34-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propeonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-, polymer with 2-methyloxirane, polymer with oxirane bis(2methyl-2propeoate) and 2-methyloxirane polymer with oxirane mono(2methyl-2propeoate)	479074-93-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(2-Hydroxyethyl)-perfluoro-1-butanefluoramide, compd. with 2,2'-iminobis[ethanol] (1:1)	484022-20-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(Nonafluorobutoxy)butanesulfonic acid ammonium salt	484023-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Hydroxy-3-[[2-(2-hydroxyethyl)](nonafluorobutyl)sulfonyl]amino]propanesulfonic acid monoammonium salt	484023-82-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

DUPLICATE

DUPLICATE

DUPLICATE

190	2-Hydroxy-3-ethyl((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium salt	484023-83-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutane-1-sulfonamidoethanolate ammonium salt	484024-67-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polym., reduced, Et esters	502164-17-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro dimethylethylpentane	50285-18-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(3-ethyl-2,3-dimethylpentane)	50285-19-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis((perfluorobutyl)ethyl) 2-[[carboxymethyl]thio]butanedioate lithium salt	503534-33-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silver pentafluoropropionate	509-09-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, esters, 2-methyl-, 2-[[heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with butyl 2-propenoate	50937-96-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene	51023-51-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotetradecanedioic acid dihydrazide	5102-53-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	9-[[4,4,5,5,5-Pentafluoropentyl)sulfonyl]nonan-1-ol	511545-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethoxy-1,1,2,2-tetrafluoroethane	512-51-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoromethyldecalin	51294-16-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Butenedioic acid(Z)-, mono(2,2,3,3-tetrafluoropropyl)ester, sodium salt, polymer with ethenylbenzene	51343-70-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(dibutylmethylamine)	514-03-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(Perfluoro-1-oxononyl)-N-methylglycine sodium salt	51588-53-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], α -(1-carboxy-1,2,2,2-tetrafluoroethyl)- ω -[tetrafluoro(trifluoromethyl)ethoxy]-	51798-33-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(Perfluoro(4-ethyl-3,4-dimethylhex-2-en-2-yloxy)benzene-1-sulfonyl chloride	51947-19-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(nonafluorobutyl)phosphinic acid	52299-25-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,4-Pentafluorobutyl methacrylate	52519-51-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediy), α -(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)- ω -hydroxy-	52550-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Propylperfluorooctane sulfonamidoethanol polyoxyethylene	52550-45-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 4-(perfluoro(4-ethyl-3,4-dimethylhex-2-en-2-yloxy)benzene-1-sulfonate	52584-45-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Perfluorobutyl)ethyl acrylate	52591-27-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium p-(2,2,2-trifluoro-1-(p-hydroxyphenyl)-1-(trifluoromethyl)ethyl)phenolate	52870-69-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluoro-9-methyldecyl)ethyl acrylate	52956-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3-Dichloro-1,1,1,2-tetrafluoropropane	53063-54-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Bis(2-(perfluoro-7-methyloctyl)-1-ethylsulfanyl)propan-2-yl (4-methyl-3-[[2-methylaziridine-1-carbonyl]amino]phenyl)carbamate	53122-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,5,7,9,9-Pentachloro-2,2,3,4,4,5,6,6,7,8,8,9-dodecafluorononanoic acid	53281-25-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,5,7,9,11,11-Hexachloro-2,2,3,4,4,5,6,6,7,8,8,9,10,10,11-pentadecafluoroundecanoic acid	53281-37-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trimethyl-3-((perfluorobutylsulphonyl)amino)propylammonium chloride	53518-00-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Perfluorononyl)-1,2-propanediol-1-phosphate	54009-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1H,1H-Perfluoro-14-methylpentadecyl)oxirane	54009-77-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1H,1H-Perfluoro-12-methyltridecyl)oxirane	54009-78-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chlorotrifluoro ethylene, ethylene, hexafluoroisobutylene terpolymer	54302-04-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of ethylene/tetrafluoroethylene(3,3,3-trifluoro-2-(trifluoromethyl)-1-propene (a number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, lipid soluble solvent, usual solvent, acid and alkali)	54302-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(tetrafluoroethylene-co-vinylidene fluoride-co-propylene)	54675-89-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of fluoroethene, perfluoroethene and perfluoropropene	54733-33-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2:2 Fluorotelomer alcohol	54949-74-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Bis((perfluorohexyl)ethyl) sulphatosuccinate sodium	54950-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroether E-6	55154-18-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1-bromo-1,2,2-trifluoro-, homopolymer	55157-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Morpholine, 2,2,3,3,5,5,6,6-octafluoro-4-(pentafluoroethyl)-	55716-11-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-2-methyloctan-2-ol	55793-32-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,4,4,5,5,6,6-Tridecafluoro-4-(trifluoromethyl)-hexane	558-69-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium N-((heptadecafluorooctyl)sulphonyl)-N-propylglycinate	55910-10-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[[1,2,3,3,4,4,5,5,6,6,6-Undecafluorohex-1-en-1-yl)oxy]benzene	55937-49-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Octafluorocyclopentene	559-40-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorobutyl)-2-thenylmethane	559-94-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	56357-87-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5,6,6-Decafluoro-1-(pentafluoroethyl)piperidine	564-11-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanedyl), α -(tridecafluorohexyl)- ω -hydroxy-	56467-05-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	57570-64-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium 2,3,4,5-tetrachloro-6-(((3-((heptadecafluorooctyl)sulphonyloxy)phenyl)amino)carbonyl)benzoate	57589-85-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)hydrogen phosphate	57677-95-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-(perfluorododecyl)ethyl)hydrogen phosphate	57677-99-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Perfluorohexyl)ethanol dihydrogen phosphate bis(2-hydroxyethyl)amine	57678-02-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	12:2 Fluorotelomer dihydrogen phosphate	57678-07-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzyl(diethylamino)diphenylphosphonium 4-[[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate	57705-90-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
190	2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,10,11,11,11-hexadecafluoro-2-hydroxy-10-(trifluoromethyl)undecyl 2-propenoate and oxiranylmethyl 2-methyl-2-propenoate	58180-21-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-[[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]propanoyl fluoride	58194-00-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-[[Heptadecafluoronon-1-yl)oxy]benzoic acid	58253-65-9	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5,6,6,7,7,7-Tridecafluoro-N-(2-hydroxyethyl)heptanamide	58301-28-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,5,5,5-Hexafluoro-2-methylpentan-2-ol	58380-92-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Perfluoro-5,8,11,14,17,20,23,26-octamethyl-3,6,9,12,15,18,21,24,27-nonaoxatriacontane	58979-41-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-((Ethyl(pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate	59071-10-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3'-(1,1,1,3,3,3-Hexafluoropropane-2,2-diy)bis[β -(methoxycarbonyl)benzoic acid]	59301-66-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-[[1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Heptadecafluoronon-1-en-1-yl)oxy]benzoyl chloride	59432-83-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methylbutane	594-91-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-[[4-[[Heptadecafluorononyloxy]phenyl]sulfonyl]amino]-N,N,N-trimethyl-1-propanaminium, iodide	59493-70-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 4-perfluorohexyloxybenzenesulfonate	59493-84-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	p-Perfluorononyloxybenzenesulfonyl chloride	59536-15-1	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 4-perfluorononyloxybenzenesulphonate	59536-17-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,4,4,5,7,8,10,11,13,13,14,16,16,17,19,19,20,22,22,23,23,24,24,24-Nonacosafluoro-5,8,11,14,17,20-hexakis(trifluoromethyl)-3,6,9,12,15,18,21-heptaaxatetracosane	59852-65-2	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentafluoropropionaldehyde methyl hemiacetal	59872-84-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2,2,3,3,4,4,5,5,6,6,7,7-Decafluoroheptyl)sulfosuccinate sodium salt	60131-27-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy[trifluoro(trifluoromethyl)-1,2-ethanedyl]]- α -(1,1,2,2,2-pentafluoroethyl)- ω -[tetrafluoro(trifluoromethyl)ethoxy]-	60164-51-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluoroheptanesulfonate	60270-55-5	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4-Hexafluoro-4-iodobutanoyl fluoride	6044-18-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,5-Dichloro-4,5-difluoro-2,2-bis(trifluoromethyl)-1,3-dioxolane	60644-92-0	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluoroundecanoate	60871-96-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, bromotrifluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene	60917-27-3	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with bromotrifluoroethene, 1,1-difluoroethene	60918-83-4	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-bromo-1,2,2-trifluoroethene, 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene	60918-85-6	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, polymer with bromotrifluoroethene and tetrafluoroethene	60918-86-7	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Bis[[6H-perfluorohexyl)methoxy]-2-propanol hydrogen sulfate sodium	61119-62-8	D/P	LR				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	N-Ethylheptadecafluoro-N-(3-(trimethoxysilyl)propyl)octanesulphonamide	61660-12-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(2-Carboxylethyl)-N,N-dimethyl-3-[[[perfluorohexyl]ethylsulfonyl]amino]propanaminium	61798-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoro-2-methyl-3-oxahexanoate	62037-80-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3,5,5,5-Octafluoro-2,2,4,4-tetrakis(trifluoromethyl)pentane	62375-54-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1R,4S)-3-(2,2,3,3,4,4,4-Heptafluoro-1-hydroxybutylidene)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-one	63180-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,2H,2H-Perfluorotetradecanol sulfate ammonium salt	63225-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Bis(1H,1H,9H-perfluorononyl)sulfobutanedioate sodium	63367-17-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethoxy)oxy]propane and tetrafluoroethene	63391-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 2,2,3,3,4-pentafluoro-4-oxobutanoate	63425-24-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	P-[[4-[[Heptadecafluoronon-1-yl]oxy]phenyl]methyl]phosphonic acid	63513-12-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of hexafluoropropene, perfluoro(ethoxyethene) and tetrafluoroethene	63654-40-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoropropene, 1-((trifluoroethoxy)oxy)heptafluoropropane, tetrafluoroethene polymer	63654-41-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Pentene, 1,1,1,3,4,5,5,5-octafluoro-2,4-bis(trifluoromethyl)-	63703-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluoro(3-(1-ethenyloxypropan-2-yloxy)propanoate)	63863-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-[1-(difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy)-2,2,3,3-tetrafluoro-, methyl ester, polymer with tetrafluoroethene	63863-44-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Iodoperfluoropentane	638-79-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Heptadecafluorooctyl)-1,2,4-trioxolane	63967-43-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-chloro-1,2,2-trifluoroethene and 1,1,2,2-tetrafluoroethene	64155-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptadecafluoro-N-(2-(phosphonoxy)ethyl)-N-propyloctanesulphonamide	64264-44-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonamide, N-(2-aminoethyl)-2-[1-(difluoro((1,2,2-trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy)-1,1,2,2-tetrafluoro-polymer with 1,1,2,2-tetrafluoroethene	64346-91-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4-Tetrafluoro-2-methylbutan-2-yl 2-methylprop-2-enoate	64375-26-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluorobutyl methacrylate polymer	64376-96-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,8-Dibromo-1,1,2,2-tetrafluoro-Octane	64382-00-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,5,5-Heptafluorotetrahydro-4-(1,1,2,2,3,3,4,4,4-nonafluorobutyl)furan	646-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1-trifluoro-2-(trifluoromethyl)pent-4-en-2-ol	646-97-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	7H-Perfluoroheptanal	647-44-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4,5,5,6,6,6-Heptafluoro-2-iodohexan-1-ol	647-84-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzenesulfonic acid, 4-[[nonadecafluorodecyl]oxy]-, sodium salt	64910-98-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	65059-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,4-Dichloro-alpha,alpha-bis(trifluoromethyl)benzenemethanol	65072-48-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonic acid, 2-[1-(difluoro((1,2,2-trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy)-1,1,2,2-tetrafluoro-, potassium salt (1:1), polymer with 1,1,2,2-tetrafluoroethene	65086-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonamide, N-butyl-2-[1-(difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy)-1,1,2,2-tetrafluoro-, polymer with tetrafluoroethene	65104-43-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorooctadecyl)ethyl 2-propenoate	65104-64-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,5,8,11,14,17,20,23,26-nonafluoro-3,6,9,12,15,18,21,24,27-nonaoxatriacontan-1-yl fluoride	65150-88-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrahydroperfluorooctadecyl acrylate	65150-93-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2-tetrafluoro-1-(fluorocarbonyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]-	65208-35-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)bis(3,4-dimethylbenzene)	65294-20-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-[[3,4,4,4-Tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-buten-1-yl]oxy]benzoic acid	65439-50-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), .alpha.-fluoro-.omega.- (2-hydroxyethyl)-	65530-60-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), .alpha.,.alpha.-[phosphinobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoro-	65530-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), .alpha.-ethenyl-.omega.-fluoro-	65530-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

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

DUPLICATE

190	2-(Methyl((undecafluoropentyl)sulfonyl)amino)ethyl acrylate	67584-56-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-((Perfluoroheptyl)sulfonylamino)-N,N,N-trimethyl-1-propanaminium iodide	67584-58-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(N-Methylperfluorobutanesulfonamido)ethyl methacrylate	67584-59-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Methyl((undecafluoropentyl)sulphonyl)amino)ethyl methacrylate	67584-60-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium N-ethyl-N-((pentadecafluoroheptyl)sulphonyl)glycinate	67584-62-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethyl N-ethyl-N-((nonafluorobutyl)sulfonyl)glycinate	67584-63-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propanol, 1,1,1,3,3,3-hexafluoro-, 2-(4-methylbenzenesulfonate)	67674-48-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloro-1,1,2,2,3-pentafluoropropane	677-55-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3-Hexafluoropropane	677-56-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluoro-2-iodopropane	677-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanoyl fluoride	677-84-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-Dichloro-4-iodoperfluorobutane	678-13-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perflenapent	678-26-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctanedioic acid	678-45-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetraethyl 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bisphthalate	67846-42-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	S-(3-(Ethoxycarbonylaminoethyl)-3-(perfluoroethyl)propyl)sulfurothioate sodium	67846-66-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroglutaric chloride	678-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate	678-95-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-[Methyl((nonafluorobutyl)sulfonyl)amino]butyl methacrylate	67906-39-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-(Methyl((undecafluoropentyl)sulphonyl)amino)butyl methacrylate	67906-40-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluorodecanesulfonate	67906-42-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester	67906-73-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluorosuccinyl fluoride	679-13-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Ethyl((nonafluorobutyl)sulphonyl)amino)ethyl methacrylate	67939-33-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-[ethyl((nonafluorobutyl)sulfonyl)amino]ethyl ester, polymer with octadecyl 2-propenoate and 2-propenoic acid	67939-34-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-[ethyl((pentadecafluoroheptyl)sulfonyl)amino]ethyl ester	67939-36-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(3-(Dimethylamino)propyl)heptadecafluorooctanesulphonamide monohydrochloride	67939-88-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Ethyl((1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulphonyl)amino)ethyl dihydrogen phosphate	67939-89-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-(ethyl((nonafluorobutanesulphonyl)amino)ethyl)hydrogen phosphate	67939-91-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-(ethyl((perfluoroheptyl)sulfonyl)amino)ethyl)hydrogen phosphate	67939-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N',N''-(Phosphoryl)tris(oxyethylene)tris(N-ethylperfluoroheptane-1-sulphonamide)	67939-94-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium iodide	67939-95-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Methyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl methacrylate	67939-96-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium bis(2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl) phosphate	67939-97-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diammonium 2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl phosphate	67939-98-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(3-(Dimethylamino)propyl)perfluoroheptanesulfonamide hydrochloride	67940-02-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-(2,5,8-trimethyl-3,6,9-trioxadodecanoic) acid potassium salt	67963-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-ethyl-N-(2-(phosphonoxy)ethyl)perfluorooctanesulfonamide diammonium salt	67969-69-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-Chloro-1,1,2,2-tetrafluoropropane	679-85-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Chloro-1,2,2,3,3-pentafluoropropane	679-99-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,6,6,6-Decafluoro-5-(trifluoromethyl)hexanoic acid - ethanamine (1:1)	68015-84-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanaminium perfluoro-9-methyldecanoate	68015-85-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-7-(trifluoromethyl)octanoic acid ethanamine	68015-86-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	Perfluoro-13-methyltetradecanoic acid compd. with ethanamine	68052-68-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Methyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate	68084-62-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl (C2-C8)ethyl mercaptan	68140-18-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrahydroperfluoroalkyl (C4-20) mercaptan	68140-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium 2,2,3,3,4,4,5,5,6-nonafluoro-1,6-bis(trifluoromethyl)cyclohexane-1-sulfonate	68156-01-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium decafluoro(trifluoromethyl)cyclohexanesulfonate	68156-07-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,4,4,5,5,5-Undecafluoro-4-iodopentane	68158-13-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Difluoroethene, hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer	68182-34-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,2,3,3,3-pentafluoro-1-propene	68214-23-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(3-(trimethoxysilyl)propyl)heptane-1-sulphonamide	68239-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene	68258-85-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorononanesulfonyl fluoride	68259-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoroheptanesulfonate	68259-07-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoropentanesulfonate	68259-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluorobutanesulfonate	68259-10-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium perfluoropentanoate	68259-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorononanesulfonic acid	68259-12-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-Pentadecafluoro-N-methyl-1-heptanesulfonamide	68259-14-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl((pentadecafluoroheptyl)sulfonyl)amino]ethyl]-.omega.-hydroxy-	68259-39-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester	68298-06-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(Phenylmethyl)perfluorobutanesulfonamide	68298-07-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(((Perfluoroethyl)sulfonyl)amino)propane-1-sulfonate	68298-11-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(Methyl)nonafluorobutanesulfonamide	68298-12-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Undecafluoro-N-methyl-1-pentanesulfonamide	68298-13-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Butyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl acrylate	68298-60-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-[butyl((1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoroethyl)sulfonyl)amino]ethyl ester, telomer with 2-[butyl((1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl)amino]ethyl 2-propenoate, 2-methyloxirane polymer with oxirane di-2-propenoate, 2-methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol	68298-62-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl((nonafluorobutyl)sulfonyl)amino]ethyl]-.omega.-hydroxy-	68298-79-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl((perfluoropentyl)sulfonyl)amino]ethyl]-.omega.-hydroxy-	68298-80-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	alpha-(2-(Ethyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl)-omega-hydroxy poly(oxy-1,2-ethanediyl)	68298-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 2-((nonafluorobutyl)sulfonylamino)methyl)benzenesulfonate	68299-19-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl((perfluoropentyl)sulfonyl)amino]ethyl]-.omega.-hydroxy-	68310-17-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl((nonafluorobutyl)sulfonyl)amino]ethyl]-.omega.-hydroxy-	68310-18-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-((Perfluoroethylsulphonyl)amino)-N,N,N-trimethylpropanaminium iodide	68310-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoroacetone	684-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-Benzenedicarboxylic acid, esters, dimethyl ester, reaction products with bis(2-hydroxyethyl)terephthalate, ethylene glycol, .alpha.-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene), hexakis(methoxymethyl)melamine and polyethylene glycol	68515-62-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzenesulfonyl chloride, 4-(1,1,2,2-tetrafluoroethoxy)-	68516-54-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,4,5-Tetrachloro-6-[3-(perfluoroheptyl)sulfonyloxyphenylamino]carbonyl benzoate potassium	68541-01-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Potassium 2,3,4,5-tetrachloro-6-(((3-(((undecafluoropentyl)sulphonyloxy)phenyl)amino)carbonyl)benzoate	68541-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluoroheptanesulfinate	68555-66-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium perfluorooctanesulfinate	68555-67-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium N-ethyl-N-((nonafluorobutyl)sulphonyl)glycinate	68555-68-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethylundecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide	68555-72-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethyl-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide	68555-73-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide	68555-74-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide	68555-76-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorobutane-N-(3-(dimethylamino)propyl)-1-sulfonamide sulfonamido amine	68555-77-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropentane sulfonamido amine	68555-78-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propylammonium chloride	68555-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexafluoro-1,3-butadiene	685-63-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium 6-(((3-(perfluorobutylsulphonyloxy)phenyl)amino)carbonyl)perchlorobenzoate	68568-54-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorododecyl)ethylsulfonfyl chloride	68758-57-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Acetic acid, [1-(difluoro((trifluoroethenyl)oxy)methyl)-1,2,2,2-tetrafluoroethoxy]difluoro-, potassium salt, polymer with tetrafluoroethene	68805-70-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-Bromo-(1,1,2,2-tetrafluoroethoxy)benzene	68834-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), .alpha.-[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-penteny]-.omega.-[[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-penteny]oxy]	68877-38-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), .alpha.-[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-penteny]-.omega.-methoxy-	68877-51-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diaquatetrachloro(mu-[N-ethyl-N-((perfluorooctyl)sulfonyl)glycinato-O1:O1]-mu-hydroxybis[2-methylpropano]dichromium	68891-96-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diaquatetrachloro(mu-[N-ethyl-N-((pentadecafluoroheptyl)sulfonyl)glycinato-O1:O1]-mu-hydroxybis[2-propano] chromium	68891-97-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diaquatetrachloro(mu-[N-ethyl-N-((perfluoropentyl)sulfonyl)glycinato-O1:O1]-mu-hydroxybis[2-propano]dichromium	68891-99-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diaquatetrachloro(mu-[N-ethyl-N-((perfluorobutyl)sulfonyl)glycinato-O1:O1]-mu-hydroxybis[2-propano]dichromium	68900-97-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethyl-N-((nonafluorobutyl)sulfonyl)glycine	68957-33-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-((Perfluoropentylsulfonyl)amino)-N,N,N-trimethylpropanaminium chloride	68957-55-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trimethyl-3-(((undecafluoropentyl)sulphonyl)amino)propylammonium iodide	68957-57-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(3-(Dimethylamino)propyl)-1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonamide monohydrochlorid	68957-59-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-[3-(dimethylamino)propyl]-perfluoropentanesulfonamide hydrochloride	68957-60-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Ethylpentadecafluoro-1-heptanesulfonamide	68957-62-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl((perfluoroheptyl)sulfonyl)amino]ethyl]-.omega.-methoxy-	68958-60-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl((heptadecafluorooctyl)sulfonyl)amino]ethyl]-.omega.-methoxy-	68958-61-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzenemethanaminium, N-(carboxymethyl)-4-[[heptadecafluorononyl]oxy]-N,N-dimethyl-, inner salt	68972-29-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-Methyl-4-((4,4,5,5,5-pentafluoro-3-(pentafluoroethyl)-1,2,3-tris(trifluoromethyl)-1-pentenyloxy)-N-(2-(phosphonoxy)ethyl)-Benzenesulfonamide	69013-34-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,3,3-Hexafluoropropane	690-39-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-[1-(difluoro[[trifluoroethenyl]oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, sodium salt, polymer with tetrafluoroethene	69068-23-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3-[[1-(ethenyl)oxy]propan-2-yl]oxy]propanoic acid	69087-46-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-[1-(difluoro[[trifluoroethenyl]oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, polymer with tetrafluoroethene	69087-47-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorononane sulfonamido ammonium iodide	69091-20-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluoro-3-((perfluoro-3-oxopropan-2-yl)oxy)propanoate	69116-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluoro(8-(fluoroformyl)-5-methyl-4,7-dioxanonanoate)	69116-73-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	1-(6H-Perfluorohexyl)-1-(fluoren-2-yl)-N-(perfluorobutyl)sulfonyloxymethanimine	691358-66-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fatty acids, C7-13, perfluoro, compds. with ethylamine	69278-80-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[[trifluoroethoxy]oxy]-, sodium salt, polymer with tetrafluoroethene	69531-49-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2-Bis[4-(4-nitrophenoxy)phenyl]hexafluoropropane	69563-87-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4'-[[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis-benzenamine	69563-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluoroethane beta-sulfone	697-18-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,5,6,6,8,9,9-Decafluoro-5-(trifluoromethyl)-4,7-dioxo-8-nonenamide	69804-18-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(3-(1-(ethenoxy)propan-2-yloxy)propanenitrile)	69804-19-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[[trifluoroethoxy]oxy]-	69818-05-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorosuccinic anhydride	699-30-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Vinyloxyperfluoropropane	6996-01-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd.	69991-61-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced	69991-62-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropolymethylisopropyl ether	69991-67-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-[Difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoroethene	700874-87-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-hydroxyethyl)ammonium perfluorooctanesulfonic acid	70225-14-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-hydroxyethyl)ammonium perfluoroheptanesulfonate	70225-15-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-hydroxyethyl)ammonium perfluoropentanesulfonate	70225-17-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-hydroxyethyl)ammonium perfluorobutanesulfonate	70225-18-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propylammonium) sulphate	70225-20-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium) sulphate	70225-22-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5-Hexafluorooxolan-2-one	702-35-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium N-((heptadecafluoroctyl)sulphonyl)-N-methylglycinate	70281-93-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Cyclotetrasiloxane, 2,4,6,8-tetramethyl-, Si -mixed 3-(2-oxiranylethoxy)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]propyl and 2-(trimethoxysilyl)ethyl derivs.	705291-24-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Dimethyl(3-((perfluorodecanoyl)amino)propyl)ammonio)acetate	70674-74-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-Dichlorohexafluorocyclopentene	706-79-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(4-[[4-ethyl-3,4-dimethylhex-2-en-2-yl]oxy]benzene-1-sulfonate tributylammonium	70729-63-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Acetic acid, [1-[difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy]difluoro-, polymer with tetrafluoroethene	70776-76-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoic acid, 3-[1-[difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, potassium salt, polymer with tetrafluoroethene	70788-53-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonic acid, 2-[1-[difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with tetrafluoroethene	70815-05-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propan-2-yl heptadecafluorononanoate	70910-41-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2,2,5,5-tetramethylhexane	71076-47-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-[[1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-Heptadecafluoronon-1-en-1-yl]oxy]benzene-1-sulfonic acid	71212-45-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-iodoethyl)-	71215-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Furan, 2,2,3,3,4,4-hexafluorotetrahydro-5-(2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl)-	71302-72-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(7-methyl-1-octanesulfonic acid)	71500-44-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, diethyl ester	71550-47-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	6,11,14,17-Tetraoxa-7-silaeicos-1-yn-3-ol, 7,7-dibutyl-13,15,16,18,18,19,20,20,20-undecafluoro-3-methyl-13,16-bis(trifluoromethyl)-	717825-76-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanenitrile, 3-[1-[difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene	71832-66-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	alpha, alpha-Bis(trifluoromethyl)benzyl alcohol	718-64-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, poly(methoxy) reduced, Me esters, reduced, N -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]carbamates	721399-20-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[Methyl]((perfluorododecyl)ethylsulfonyl)amino]ethyl 2-propenoate	72276-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[Methyl]((perfluorotetradecyl)ethylsulfonyl)amino]ethyl 2-propenoate	72276-07-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[Methyl]((perfluorohexadecyl)ethylsulfonyl)amino]ethyl 2-propenoate	72276-08-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(2,4-Di-tert-pentylphenoxy)-3-hydroxy-4'-((5H-perfluorovaleryl)amino)hexanilide	72494-14-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5-Octafluorooctyl pentanoate	72828-80-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Butenedioic acid, mono(2,2,3,3-tetrafluoropropyl) ester, sodium salt, polymer with ethenylbenzene and disodium 2-butenedioate	72845-29-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chromium, N-[2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12-dodecafluoro-1-oxo-11-(trifluoromethyl)dodecyl]glycine N-[2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10,10-octafluoro-1-oxo-9-(trifluoromethyl)decyl]glycine N-[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-tetradecafluoro-1-oxo-7-(trifluoromethyl)octyl]glycine complexes	72869-27-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Butanedioic acid, 2-sulfo-, 1,4-bis(mixed 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl and 2,2,3,3,4,4,5,5-octafluoropentyl) esters, sodium salts	72905-91-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-3,6-dimethyl-1,4-dioxan-2-one	7309-84-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctane sulfonamido ammonium bromide	73149-44-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2-Carboxyethyl)-3-((perfluoro-7-methyloctyl)2-hydroxypropyl)amino)propyldimethylammonium hydroxide	73353-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4-Fluoro-5-oxo-2,4-bis(trifluoromethyl)-1,3-Dioxolane-2-carbonyl fluoride	7345-49-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4,5-Trifluoro-2,5-bis(trifluoromethyl)-1,3-Dioxolane-2-carbonyl fluoride	7385-65-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with 1,1-difluoroethene, 1,1,2,3,3,3-hexafluoro-1-propene and tetrafluoroethene	74398-72-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1,1,1,2,2,3,3-heptafluoro-3-((trifluoroethenyl)oxy)-, polymer with 1,1-difluoroethene and tetrafluoroethene	74499-68-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 3-(1,1,2,2-tetrafluoroethoxy)-1-propene	74499-69-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 3-(1,1,2,2-tetrafluoroethoxy)-, polymer with ethene and 1,1,2,2-tetrafluoroethene	74499-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,1,2,2,3,3-heptafluoro-3-((trifluoroethenyl)oxy)propane and tetrafluoroethene	74499-71-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,3,3,3-Heptafluoropropan-2-yl 2-methylprop-2-enoate	7459-59-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-[[[3,5-dimethyl-1H-pyrazol-1-yl]carbonyl]amino]ethyl ester, polymer with chloroethene, octadecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate	74622-86-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	BIS-AF-Sodium salt	74938-83-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propanesulfonic acid, 3-[[ethyl]((heptadecafluorooctyl)sulfonyl)amino]-, sodium salt	75032-81-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(1H,1H,7H-perfluoroheptyl)-2-sulfohexadecanoate sodium salt	75032-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	L-Glutamic acid, N-[[heptadecafluorooctyl]sulfonyl]-, disodium salt	75032-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(((Perfluorooctyl)sulfonyl)amino)-3-betaine	75046-16-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Undecafluoroiodopentane	75330-20-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1)	753501-40-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with .alpha.-hydro.-omega.-hydroxypoly(oxy-1,2-ethanediyl) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane	753501-43-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoropropene	754-12-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1-[difluoro(1,1,2,2,2-pentafluoroethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene	754191-93-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptafluoropropyl iodide	754-34-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,4,6,8,9-Pentachloro-2,3,3,4,5,6,7,7,8,9,9-dodecafluorononanoic acid	754-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorooctanesulfonamide	754-91-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	5-Chloro-1,1,2,2,3,3,4,4-octafluoropentane	755-21-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Methyl 2,2,3,3-tetrafluoro-3-methoxypropionate	755-73-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Flupropanate	756-09-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,3,4,4,4-Heptafluoro-3-(trifluoromethyl)butan-2-one	756-12-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyl-3-pentanone	756-13-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Benzyltriphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate	75768-65-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], alpha-[1,2,2,2-tetrafluoro-1-[[2-hydroxyethyl]amino]carbonyl]ethyl]-omega-[tetrafluoro(trifluoromethyl)ethoxy]	75888-49-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Chloropentafluoroethane	76-15-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroethane	76-16-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perflutren	76-19-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	9-H-Perfluorononanoic acid	76-21-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoro-1-propanol	76-37-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoroacetone	765-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(oxacyclopentane)	773-14-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorotetrakis(carboxyethoxymethyl)methane tetramethyl ester	773148-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,4,4-Trifluoro-3-(trifluoromethyl)-1,2-lambda-6-oxathietane-2,2-dione	773-15-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 7,7,8,9,9-hexafluorononanoate	77456-15-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Chlorosulfonyl)-2,2,3,3-tetrafluoropropanoyl chloride	77545-04-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoro-3-(fluorosulfonyl)propanoyl fluoride	77545-05-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(3-[[1-(ethenoxy)propan-2-yl]oxy]propane-1-sulfonyl) fluoride	77545-07-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2-Tetrafluoro-2-iodoethyl sulfurofluoridate	77570-00-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl 2,2,3,3-tetrafluoro-3-(methylsulfonyl)propanoate	77705-91-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3-Tetrafluoro-3-(methylsulfonyl)propanoyl fluoride	77705-93-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Methylsulfonyl)-perfluoro(1-(ethenoxy))propane	77706-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	[[3-[[[Perfluorononanoyl]amino]propyl](dimethyl)ammonio]acetate	77958-18-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3,4,4-Octafluoro-4-iodobutyl sulfurofluoridate	78522-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trichloro(1,1,2,2,3,3,6,6,6-nonafluoroheptyl)silane	78560-47-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(2-(perfluoro-7-methyloctyl)ethyl) hydrogen phosphate	78974-41-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	8,2 Fluorotelomer 9-(trifluoromethyl)-dihydrogen phosphate	78974-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), alpha-chloro-omega-(2,2-dichloro-1,1,2-trifluoroethyl)-	79070-11-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), alpha-fluoro-omega-(2-sulphoethyl)-	80010-37-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Difluoro(1,1,2,2-tetrafluoro-2-iodoethoxy)acetyl fluoride	80016-48-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4,5,5,6,6,7,7,7-Nonafluoro-2-iodoheptan-1-ol	80233-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Benzenedimethanol, alpha,1, alpha,1, alpha,3, alpha,3-tetrakis(trifluoromethyl)-	802-93-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-Pentacosafluoro-2-iodopentadecan-1-ol	80459-24-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(4-ethyl-3,4-dimethylhexane)	80632-82-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Dioxolane, 2-(difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-, polymer with 1,1-difluoroethene	80879-54-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(2,2,3,3,4,4,5,5,5-Nonafluoropentyl)oxirane	81190-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2-Tetrafluoroethane	811-97-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3,4,4,4-Nonafluoro-N-(4-hydroxybutyl)-N-methylbutane-1-sulphonamide	812-94-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,3,3,4,4,5,5,6,6,7,8,8-Tetradecafluorocta-1,7-diene	812-97-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-Pentacosafluorotetradecan-1-amine	81313-57-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluoroisopropyl)ketone	813-44-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,4,4,5,5,6,6,6-Undecafluoro-2-(trifluoromethyl)-3-hexanone	813-45-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-[Methyl((nonafluorobutyl)sulfonyl)amino]ethyl 2-methyl-2-propenoate, polymer with 1,1-dichloroethene and octadecyl 2-methyl-2-propenoate	819069-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl(C4-C14)carbonyl aminopropyl trimethyl ammonium iodide	82030-81-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N,N-Dimethyl-N-(perfluoroalkyl(C4-14)carbonylamino)propyl)-alpha.-acetic acid betaine	82030-83-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

DUPLICATE

190	Surflon S 141 (perfluoroalkylamine oxide)	82030-84-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl(C4-14)carbonyl aminomethoxy polyethylene oxide	82030-85-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 2-(((perfluorohexyl)ethoxy)carbonylamino)ethylsulfanyl sulfonate	82199-07-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-(Perfluorohexyl)-1-ethanol 1-(hydrogen sulfate)	82711-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,2,2,3,3-hexafluoropropane-1,3-disulfonyldifluoride	82727-16-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(1,1,2,2-Tetrafluoroethoxy)-benzenamine	831-75-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2-Bis(3-amino-4-hydroxyphenyl)-hexafluoropropane	83558-87-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), ?-[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-butenyl]-7-[[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-butenyl]oxy]-	83563-58-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2E)-4,5,5,5-Tetrafluoro-4-(trifluoromethyl)pent-2-en-1-ol	83706-95-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2E)-4,4,5,5,6,6,7,7-Nonafluorohept-2-en-1-ol	83706-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2Z)-4,5,5,5-Tetrafluoro-4-(trifluoromethyl)pent-2-en-1-ol	83706-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(oxy-1,2-ethanediyl), ?-methyl-7-[[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-butenyl]oxy]-	83731-88-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium 2,2,3,3-tetrafluoro-3-(heptafluoropropoxy)propionate	84100-11-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, 5-(trifluoromethyl)-2-pyridinyl ethers	844491-91-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-(4-Amino-2-hydroxyphenyl)-2,2,3,3,4,4,4-heptafluorobutyramide	847-51-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Heptane, 1,1,1,2,3,3,4,5,5,6,7,7,7-tridecafluoro-2,4,6-tris(trifluoromethyl)-	84808-63-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,1,2,3,3,3-heptafluoro-2-(trifluoroethoxy)oxypropane and tetrafluoroethene	85177-88-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium perfluorododecanesulfonate	85187-17-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-[[4-[[[Heptadecafluorononyloxy]phenyl]sulfonyl]-N-methylglycine sodium salt	85228-95-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 4-[[[4E]-4,6-dimethylhept-4-en-3-yl]oxy]benzene-1-sulfonate	85284-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 4-(perfluoro(2-methylpent-2-en-3-yl)oxy)benzene-1-sulfonate	85284-17-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	N-[3-(Methylamino)propyl]perfluorohexanesulfonamide	85520-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2H-Perfluoroethoxy)methyl oxirane	85567-21-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanesulfonic acid, 2-[1-(difluoro(trifluoroethoxy)oxymethyl)-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, sodium salt polymer with tetrafluoroethene	85600-80-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(3-(((Heptadecafluoroocetyl)sulfonyl)amino)propyl)trimethylammonium hydroxide	85665-67-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-bromoethoxy)ethene	85737-06-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	((Perfluorobutyl)ethyl)trimethoxysilane	85877-79-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1-[1-(difluoro(1,2,2-trifluoroethoxy)oxymethyl)-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/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hexaflumuron	86479-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 2-methyl oxirane, 3-methyl-3-((2,2,3,3,3-pentafluoropropoxy)methyl)oxetane, oxirane and tetrahydrofuran	864910-70-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3-(trifluoromethyl)pentane	865-71-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroisononyl iodide	865-77-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,2,3,3,5,6,6,6-Undecafluoro-4,4,5-tris(trifluoromethyl)hexane	86714-23-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,4-bis(3-Chloro-2-hydroxypropyl) 2,5-bis[2-[[[perfluoroocetyl]sulfonyl]propylamino]ethyl] 1,2,4,5-benzenetetracarboxylate	86960-56-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propane, 1-[1-(difluoro(trifluoroethoxy)oxymethyl)-1,2,2,2-tetrafluoroethoxy]-1,1,2,2,3,3,3-heptafluoro-, polymer with (2-bromo-1,1,2,2-tetrafluoroethoxy)trifluoroethene and 1,1-difluoroethene	86999-93-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,3,3,4,4,5,5,6-Nonafluoro-1-(heptafluoropropyl)-6-(trifluoromethyl)piperidine	87042-39-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1,1,2,3,3-Hexafluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)pentane	870778-34-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,2-dichloro(perfluoro-1-(methoxymethoxy)ethane)	874288-98-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Ethene, 1-[difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene	874288-99-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,2,2-tetrafluoroethene, 1,1,2-trifluoro-2-(1,1,2,2,2-pentafluoroethoxy)ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	878545-84-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl-	882678-48-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(3-chloro-2,2,3,3-tetrafluoropropionyl) peroxide	88505-66-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Carbonic dichloride, reaction products with reduced ammonia-Me esters of reduced polymd. oxidized tetrafluoroethylene reaction product	88645-28-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced	88645-29-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	26,27,27,27-Tetrafluoro-25-(1,1,1,2,3,3,3,3-heptafluoro-2-propenyl)-24,26-bis(trifluoromethyl)-2,5,8,11,14,17,20,23-octaheptacos-24-ene	88987-13-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Undecafluoropentyl 2-methylprop-2-enoate	89004-77-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Difluoro(1,1,2,2-tetrafluoroethoxy)acetyl fluoride	89076-47-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Butanol, (ethenyl)-, polymer with chlorotrifluoroethene and (ethenyl)cyclohexane	89461-13-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethene, 1-chloro-1,2,2-trifluoro-, homopolymer	9002-83-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polytetrafluoroethylene	9002-84-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,1-Difluoroethylene-hexafluoropropene polymer	9011-17-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of 2,2,3,3,3-pentafluoropropyl methacrylate/methyl methacrylate/methacrylic acid (The contents of component having molecular weight less than 1,000 is not more than 1 percent)	90267-56-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl acrylate-, copolymer	90451-86-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro(2-ethoxy-2-fluoroethoxy)acetic acid ammonium salt	908020-52-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 1,1'-[2,2-bis(difluoro(1,1,2,2-tetrafluoro-3-[(1-oxo-2-propen-1-yl)oxy]propoxy)methyl)-1,1,3,3-tetrafluoro-1,3-propanediyl]bis[oxy(2,2,3,3-tetrafluoro-3,1-propanediyl)] ester	912841-29-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,4,6-Tris(heptafluoropropyl)-1,3,5-triazine	915-76-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3-pentafluoro-3-(1,1,2,2,3,3,3-heptafluoropropoxy)-	91891-42-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	4,8-Dioxa-3H-perfluorononanoic acid	919005-14-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2H-Perfluoro-2-propanol	920-66-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, chloride, polymer with 2-ethoxyethyl 2-propenoate, 2-[[[heptafluorooctyl)sulfonyl]methylamino]ethyl -2-propenoate and oxiranylmethyl 2-methyl-2-propenoate	92265-81-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Phosphoric acid, bis(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine	92332-25-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Phosphoric acid, mono(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine	92332-26-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluorocyclopropane	931-91-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-methyl-2-(pentyloxy)pentane	93200-92-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of tetrafluoroethylene/hexafluoropropene/nonafluoro butyl trifluorovinyl ether (a number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, lipid soluble solvent, usual solvent, acid and alkali)	93611-23-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-2-(trifluoromethyl)propanesulfonic acid	93762-09-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Potassium 1,1,2,3,3,3-hexafluoro-2-(trifluoromethyl)propanesulfonate	93762-10-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium bis(2-(perfluorododecyl)ethyl) phosphate	93776-22-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluoro-13-methyltetradecyl)ethyl hydrogen phosphate	93776-29-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(2-Carboxylatoethyl)-3-(perfluoro-9-methyldecyl)-2-hydroxypropylaminopropyltrimethylammonium	93777-12-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium bis(perfluorotetradecyl)ethyl phosphate	93777-13-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ethenyl benzoate polymer with 2-butenic acid, ethenyl 2,2-dimethylpropanoate, 4-(ethenyl)-1-butanol, 2-methyl-1-propene and 1,1,2,2-tetrafluoroethene, dihydrogen 1,2,4-benzenetricarboxylate, compd. with N,N-diethylethanamine	938155-33-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluoro-13-methyltetradecyl)ethyl dihydrogen phosphate	93857-42-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	12:2 Fluorotelomer dihydrogen phosphate (ester), diammonium salt	93857-46-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	14:2 Fluorotelomer dihydrogen phosphate diammonium salt	93857-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	16:2 Fluorotelomer phosphate	93857-48-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Diammonium (perfluoro-7-methyloctyl)ethyl phosphate	93857-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diammonium (perfluoro-9-methyldecyl)ethyl phosphate	93857-50-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluorotetradecyl)ethyl hydrogen phosphate	93857-53-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluorohexadecyl)ethyl hydrogen phosphate	93857-54-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluoro-9-methyldecyl)ethyl phosphate	93857-55-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(perfluoro-11-methyldodecyl)ethyl hydrogen phosphate	93857-56-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Isooctanesulfonamide, heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-	93894-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Isooctanesulfonamide, heptadecafluoro-N-bis(2-hydroxyethyl)-	93894-66-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Isooctanesulfonic acid, heptadecafluoro-, lithium salt	93894-67-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Isooctanesulfonic acid, heptadecafluoro-, potassium salt	93894-68-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetradecanoic acid, 1,1'-(methyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)silylene) ester	94094-26-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium 3-[[3-(dimethylamino)propyl][(perfluorooctyl)sulfonyl]amino]-2-hydroxypropanesulfonate	94133-90-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-((Perfluorooctylsulfonyl)-2-hydroxy-3-sulfopropylamino)-N-(2-hydroxyethyl)-N,N-dimethyl-1-propanaminium monosodium hydroxide	94133-91-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	((Perfluorododecyl)methyl)oxirane	94158-66-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	((Perfluorotetradecyl)methyl)oxirane	94158-67-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	((Perfluorohexadecyl)methyl)oxirane	94158-68-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluorooctyl)-2-hydroxypropyl dihydrogen phosphate	94158-69-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3-(Perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate	94200-44-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diammonium 3-(perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate	94200-49-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Diammonium 3-(perfluoro-15-methylhexadecyl)-2-hydroxypropyl dihydrogen phosphate	94200-53-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	14:2 Fluorotelomer dihydrogen phosphate	94200-54-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	16:2 Fluorotelomer dihydrogen phosphate	94200-55-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Perfluoro-9-methyldecyl)ethyl dihydrogen phosphate	94200-56-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	((Perfluoro-11-methyldodecyl)ethyl) dihydrogen phosphate	94200-57-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(1-pentene-2,3,3,4,4,5,5-heptafluoro-co-ethylene-co-tetrafluoroethylene)	94228-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	(Z)-Octadec-9-enyl 5-(((2-((perfluorooctyl)sulfonyl)methylamino)ethoxy)carbonyl)amino)-o-tolyl)carbamate	94313-84-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silsesquioxanes, 3-aminopropyl 3,3,4,4,5,5,6,6,6-nonafluorohexyl, hydroxy-terminated acetates	943344-69-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly(difluoromethylene), alpha-fluoro-omega-[2-(phosphonooxy)ethyl]-, ammonium salt	95144-12-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with chlorotrifluoroethylene, 1,1-difluoroethylene and tetrafluoroethylene	95325-75-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Methoxyperfluoro(2,5-di(propan-2-yl)oxolane)	957209-18-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Methyl perfluoro-3-(3-methoxypropoxy)-3H-propanoate	958445-54-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,3-Benzenedicarboxylic acid, 5-[[heptadecafluorononyloxy]-	96210-37-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propyl 2-fluoroprop-2-enoate	96250-49-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	alpha-[2-Hydroxy-3-[alpha-perfluoroisopropyl]poly(degree of polymerization 7-15)(difluoromethylene)propyl]-omega-methoxy-poly(degree of polymerization 1-25)(oxyethylene)	96353-69-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Calcium perfluoroundecanoate	97163-17-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	5-[[1,1,1,4,5,5,5-Heptafluoro-3-(1,1,1,2,3,3,3,3-heptafluoropropan-2-yl)-4-(trifluoromethyl)pent-2-en-2-yl]oxy]benzene-1,3-dicarboxylic acid	97220-62-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Thiocyanic acid, gamma-omega-perfluoro-C4-20-alkyl esters	97553-95-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alkenes, C8-14 alpha-delta-omega-perfluoro-	97659-47-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Bis(1H,1H,6H-perfluorohexyl)-2-sulfobutanedioate sodium salt	98151-22-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Butanol, 4-(ethenoxy)-, polymer with 1-chloro-1,2,2-trifluoroethylene and ethoxyethylene	98728-78-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sodium Perfluorononanesulfonate	98789-57-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sulfonamides, C7-8-alkane, perfluoro, N-methyl-N-[2-[[1-oxo-2-propenyl]oxy]ethyl], polymers with 2-ethoxyethyl acrylate, glycidyl methacrylate and N,N,N-trimethyl-2-[[2-methyl-1-oxo-2-propenyl]oxy]ethanaminium chloride	98999-57-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propyl perfluorononanoate	99156-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	AFMU	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	PAI+FEP+MF+PAK	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PAK+PAI+FEP+MF	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	MF+PAI+FEP+PAK	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PAK+MF+PAI+FEP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	FEP+PAK+MF+PAI	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PAI+FEP+PAK+MF	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PAK+PAI+MF+FEP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	FEP+PAK+PAI+MF	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	MF+FEP+PAK+PAI	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	FEP+PAI+PAK+MF	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	MF+FEP+PAI+PAK	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PAK+MF+FEP+PAI	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PAI+PAK+MF+FEP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PE+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	ECTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA12-I+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA10T/X+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA12+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA6+PA66+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA6+PA66-I+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA6T/66+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA6T/66-I+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA10T/X-I+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PA66+PA6+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PPS+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorosiloxane resin	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PMMA-F	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PE-F	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PC+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	FFKO	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	PEI+PTFE	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
190	1,1,1-Trifluoroethane 1-Iodo-3,5-bis(trifluoromethyl)benzene	420-46-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Propene, 1-chloro-3,3,3-trifluoro-, (1E)-	102687-65-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1H-Indene, 5-[4-(difluoro(3,4,5-trifluorophenoxy)methyl)-2,3,5-trifluoro[1,1'-biphenyl]-4-yl]-2,3-dihydro-2-propyl-	1357385-67-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,2-Trifluoroethanol	75-89-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2,2-Trifluoroethyl acrylate	407-47-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,2-Dichloro-1,1,1-trifluoroethane	306-83-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,4,6,8-Tetramethyl-2,4,6,8-tetrakis(3,3,3-trifluoropropyl)cyclotetrasiloxane	429-67-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,4,6-Trimethyl-2,4,6-tris(3,3,3-trifluoropropyl)cyclotrisiloxane	2374-14-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Ethoxyethyl 2-(4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenoxy)propionate	87237-48-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Naphthalenecarboxamide, N,N'-(2,5-dichloro-1,4-phenylene)bis(4-(2-chloro-5-(trifluoromethyl)phenoxy)azo)-3-hydroxy-	52238-92-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2,2,2-trifluoroethyl ester, homopolymer	54802-79-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with N-(butoxymethyl)-2-methyl-2-propenamide, N-(hydroxymethyl)-2-methyl-2-propenamide, .delta.-.omega.-perfluoro-C8-14-alkyl acrylate and stearyl acrylate	628723-87-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester 2-Propenoic acid, hexafluorobutyl ester	139322-97-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-[difluoro(3,4,5-trifluorophenoxy)methyl]-1,3-difluoro-5-(2-fluoro-4-(4-propylphenyl)phenyl)benzene	303186-36-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

DUPLICATE

DUPLICATE

190	3-Pyridinecarbonitrile, 4-methyl-2,6-bis((4-methylphenyl)amino)-5-((2-(trifluoromethyl)phenyl)azo)-	669005-94-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	4-(difluoro(3,4,5-trifluorophenoxy)methyl)-3,5-difluoro-4'-propyl-1,1'-biphenyl	303186-20-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	4-Chloro-alpha,alpha,alpha-trifluorotoluene	98-56-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Benzamide, 3,3'-((2-chloro-5-methyl-1,4-phenylene)bis(imino(1-acetyl-2-oxo-2,1-ethanediy)azo))bis(4-chloro-N-(2-(4-chlorophenoxy)-5-(trifluoromethyl)phenyl)-	57971-97-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Benzamide, 3,3'-((2-chloro-5-methyl-1,4-phenylene)bis(imino(1-acetyl-2-oxo-2,1-ethanediy)azo))bis(4-chloro-N-(2-(4-chlorophenoxy)-5-(trifluoromethyl)phenyl)-	79953-85-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Benzene, 1,3-bis(trifluoromethyl)-	402-31-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Benzene, 1-[[trans,trans]-4'-propyl[1,1'-bicyclohexyl]-4-yl]-4-(trifluoromethoxy)-	133937-72-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Bis(1,1,1,5,5,5-Hexafluoropentane-2,4-Dionato-O,O')Nickel	14949-69-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	DUPLICATE
190	Chloro-1,1,1-trifluoroethane	75-88-7	D/P	LR	California Battery Labeling Requirements				Any intentionally added content and degradation byproducts must be reported Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Aug-2022	1-Mar-2026	DUPLICATE
190	Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoroundecyl)-2,4,6,8-tetramethyl-(9CI)	193425-63-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Ethene, chlorotrifluoro-, polymer with 1,1-difluoroethene	9010-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Lithium trifluoromethanesulphonate	33454-82-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Methanesulfonamide, 1,1,1-trifluoro-N-((trifluoromethyl)sulfonyl)-, lithium salt	90076-65-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Methanesulfonic acid, 1,1,1-trifluoro-, calcium salt (2:1)	55120-75-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Methanesulfonic acid, trifluoro-, compd. with N,N-diethyl-1-octanamine (1:1)	82052-13-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	N-(2,3-Dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxo-2-[[2-(trifluoromethyl)phenyl]azo]butyramide	68134-22-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Pentachlorotrifluoropropan	134237-31-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	DUPLICATE
190	Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, reaction products with benzene, chlorine and sulfur chloride (S2Cl2)	921213-47-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	1-Mar-2026	
190	Poly(oxy-1 ; 2-ethanedily), alpha-methyl-[(4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9-tridecafluoro-2-hydroxyonyl)oxy]	1227060-33-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Poly[1,4-phenylene(1,1,2,2-tetrafluoro-1,2-ethanedily)]	25669-37-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Propanamide, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-N-[3-(4,6,8-tetramethylcyclotetrasiloxan-2-yl)propyl]- (9CI)	173524-60-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Propanamide, N-[3-(ethenyldimethylsilyl)phenyl]-2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-N-methyl- (9CI)	185438-14-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Propanenitrile, 3,3'-[[4-[[2-bromo-4-nitro-6-(trifluoromethyl)phenyl]azo]phenyl]imino]bis- (9CI)	246871-16-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Propanoyl fluoride, 2,2'-[[1,1,2,2-tetrafluoro-1,2-ethanedily]bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzylamine	166242-54-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, hydroxy- and vinyl group-terminated	110475-04-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, Me vinyl,hydroxy- and vinyl group-terminated	133649-92-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl	63148-56-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, ((ethenyldimethylsilyl)oxy)-terminated	68037-88-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, hydroxy-terminated	68607-77-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, Me vinyl, hydroxy-terminated	68952-02-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, Me hydrogen, Me 3,3,3-trifluoropropyl	67923-24-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and Silicones, Me Ph, Me 3,3,3-trifluoropropyl	1643944-25-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Tetrachlorotrifluoropropane	29470-95-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	DUPLICATE
190	Trans-1,3,3,3-tetrafluoropropene	1645-83-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Perfluoroalkyl ethanol and methyl alcohol adducts of toluene diisocyanate.	44305	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL).	46641	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	
190	Modified ethylene-tetrafluoro ethylene copolymer (PROVISIONAL).	60710	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025	

190	Perfluoroalkylphosphate ammonium salt (PROVISIONAL).	172851	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly-.beta.-fluoroalkylethyl acrylate and alkyl acrylate (PROVISIONAL).	174993	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly-.beta.-fluoroalkylethyl acrylate and polyoxyalkyl methacrylate (PROVISIONAL).	176740	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxane grafted fluoroelastomer.	178008	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alkyl perfluorinated acryloyl ester (PROVISIONAL).	193578	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alkenoic acid, polymer with alkyl alkenoate, alkylalkylalkenoate, alkenoic acid and tridecafluoro alkylalkenoate, compds. with alkylaminoalcanol.	194662	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated acrylic copolymer (PROVISIONAL).	196704	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl acrylate copolymer.	199350	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropolyether modified organosilane (PROVISIONAL).	200818	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).	204230	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Hydrofluoroolefin polymer with 1,1-difluoroethene (PROVISIONAL).	205302	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluoroacyl peroxide (PROVISIONAL).	205313	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alkylpolycarboxylic acid, derivative, tris(fluorinatedalkoxy)alkyl ester salt.	217095	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated organopolysilazane.	218985	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluoroalkyl phosphoric acid salt (PROVISIONAL).	221637	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, alkyl, alkyl propoxy ethyl, methyl octyl, alkyl polyfluoroethyl.	225004	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated acrylate, polymer with alkylloxirane homopolymer monomer with alkanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxoate-initiated.	227884	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoropolymer (PROVISIONAL).	230194	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl methacrylate copolymer.	231255	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroethylene vinyl copolymer (PROVISIONAL).	231642	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL).	231937	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluorinated alkyl thiol.	231993	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated ester.	232269	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorosilicone polymer (PROVISIONAL).	234050	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Alkylene diisocyanate homopolymer, reaction product with substituted polyethylene glycol, perfluoroalkyl alcohol, methyl ethyl ketoxime and perfluoroalkylene glycol (PROVISIONAL).	234152	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of tetrafluoroethene and perfluorosulfonylethyl ether (PROVISIONAL).	234389	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluorinated alkyl thiol.	234458	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl acrylate copolymer (PROVISIONAL).	234981	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl acrylate copolymer (PROVISIONAL).	235586	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkylethylmethacrylate copolymer (PROVISIONAL).	235724	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated oligomer alcohol (PROVISIONAL).	236181	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number			Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Polyfluorinated alkyl polyamide.		259633	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl substituted alkyl sulfonate.		259655	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluorinated alkyl amine.		260196	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl sulfonamide derivative.		260958	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoroalkyl acrylate (PROVISIONAL).		261428	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Partially fluorinated amphiphilic condensation polymer (PROVISIONAL).		261462	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl methacrylate co-polymer (PROVISIONAL).		261826	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl acrylate copolymer modified with polysiloxanes.		262169	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Copolymer of perfluorinated and alkyl methacrylates.		262341	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluorinated alkyl thio polyacrylamide.		262545	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoro modified, polyether modified polyacrylate (PROVISIONAL).		262885	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluorinated alkyl thio polyacrylamide.		263093	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Pefluoroalkylethylmethacrylate copolymer (PROVISIONAL).		263208	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluorinated alkyl quaternary ammonium chloride.		263435	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Ammonium salt of fluorinated alkoxyfluoropropanoic acid.		264165	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroethylene-vinylether copolymer (PROVISIONAL).		264621	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl acrylate copolymer (PROVISIONAL).		264687	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated vinyl ether polymer (PROVISIONAL).		264916	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorochemical ester (PROVISIONAL).		264949	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Polyfluoroalkylpropanoic acid ethyl ester (PROVISIONAL).		265453	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated acrylic copolymer (PROVISIONAL).		265599	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoropolyether modified silane (PROVISIONAL).		266423	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl esters, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluoroethyl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole]hydrochloride (1,2)-initiated (PROVISIONAL).		267095	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated alkylsulfonamido acrylate copolymer (PROVISIONAL).		267948	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluoroalkyl methacrylate copolymer (PROVISIONAL).		268781	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated sulfonamide alcohol (PROVISIONAL).		268883	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Fluorinated methacrylate monomer (PROVISIONAL).		269079	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Partially fluorinated alcohol substituted glycol (PROVISIONAL).		269400	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluoroethyl methacrylate and vinylidene chloride, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole] hydrochloride (1,2)-initiated (PROVISIONAL).		269604	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Tetrafluoroethylene chlorotrifluoroethylene copolymer (PROVISIONAL).		270598	D/P	LR	TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number				Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Trisiloxane, 3-[[dimethylsilyloxy]-1,1,5,5-tetramethyl-3-(3,3,4,4,5,5,6,6,6-nonafluorohexyl)-	178241-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	2,4,13,15-Tetrasilahexadecane, 4,13-bis[[dimethylsilyl)methyl]-7,7,8,8,9,9,10,10-octafluoro-2,4,13,15-tetramethyl-	401510-99-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silane, bis[[1,1-dimethyl-2-propynyl)oxy]methyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)-	506417-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silsequioxanes, 3,3,4,4,5,5,6,6,6-nonafluorohexyl, [[dimethylsilyloxy]-terminated.	507225-02-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Furan, tetrahydro-, polymer with 3-methyl-3-[[2,2,3,3,3-pentafluoropropoxy]methyl]oxetane, monoester with [3-(carboxyamino)methyl]-3,5,5-trimethylcyclohexyl]carbamic acid mono[2-[[1-oxo-2-propenyl)oxy]ethyl] ester, 2,2,2-trifluoroethyl ether.	709670-53-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	3,8,11,14-Tetraoxa-2,4-disilaheptadecane, 4-[[dimethylsilyloxy]-10,12,12,13,15,15,16,16,17,17,17-undecafluoro-2,4-dimethyl-10,13-bis(trifluoromethyl)-	133068-47-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Trisiloxane, 1,1,3,5,5-pentamethyl-3-[3,4,4,4-tetrafluoro-3-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]-	145782-39-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,4,6,8-tetramethylcyclotetrasiloxane.	802935-59-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sulfonium, triphenyl-, salt with 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonic acid (2:1).	848407-98-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,2-pentafluoro-N-[[pentafluoroethyl)sulfonyl]ethanesulfonamide (1:1).	524067-96-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl, chloro-terminated.	908858-79-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3,3'-(1,2-ethanedyl)bis[3-[[dimethylsilyloxy]-1,1,5,5-tetramethyl-	913292-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanol fluoride, 2,2'-[[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis(oxy)]bis[2,3,3,3-tetrafluoro-3-(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and methylbis[1-methylethyl)oxy]silane.	917979-29-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonate(2:1) (2:1).	799274-55-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sulfonium, triphenyl-, 2,2'-oxybis[1,1,2,2-tetrafluoroethanesulfonate] (2:1).	848408-02-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2-[3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propyl]-	756819-73-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1,5-Trisiloxanediol, 1,1,3,5,5-pentamethyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-	1010387-03-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, Me hydrogen, [[7,9,9,10,12,12,13,13,14,14,14-undecafluoro-1,1-dimethyl-7,10-bis(trifluoromethyl)-5,8,11-trioxa-1-silatetradec-1-yl]oxy]-terminated.	1010423-83-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sulfonium, triphenyl-, salt with 4,4,5,5,6,6-hexafluorodihydro-4H-1,3,2-dithiazine 1,1,3,3-tetraoxide (1:1).	808752-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Sulfonium, (4-methylphenyl)diphenyl-, salt with 4,4,5,5,6,6-hexafluorodihydro-4H-1,3,2-dithiazine 1,1,3,3-tetraoxide (1:1).	862261-51-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Borate(1-), tetrahydro-, sodium (1:1), reaction products with reduced poly(m, oxidized tetrafluoroethylene, hydrolyzed, diallyl ethers, polymers with 3-[[dimethylsilyloxy]-1,1,3,5,5-pentamethyl-1-[2-(trimethoxysilyl)ethyl]trisiloxane.	1072943-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, Bu group- and hydrogen-terminated, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,2'-[[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis(oxy)]bis[2,3,3,3-tetrafluoropropanoyl fluoride]-2,2,3-trifluoro-3-(trifluoromethyl)oxirane polymer.	1202381-96-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated, reduced, bis(2,3-dihydroxypropyl)ethers.	1188330-60-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanedyl)], .alpha.-hydro-omega.-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene, polyethylene glycol mono-Me ether- and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked.	1304011-35-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanedyl)], .alpha.-hydro-omega.-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), polymer with 1,3-diisocyanatomethylbenzene, polyethylene glycol mono-Me ether- and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked.	1304012-00-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025

190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanedyl)]-alpha-[tetrafluoro(trifluoromethyl)ethyl]-omega-[1,2,2,2-tetrafluoro-1-[[3-(trimethoxysilyl)propoxy]methyl]ethoxy]-	211931-77-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and Silicones, di-Me, 3,3,4,4,5,5,6,6-nonafluoroethyl group terminated.	2374700-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	1-Pentadecene, 12,12,13,13,14,14,15,15,15-nonafluoro-	631842-87-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silane, trichloro(12,12,13,13,14,14,15,15,15-nonafluoropentadecyl)-	2301857-79-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and silicones, Me hydrogen, [[dimethyl[3,3,4,4-tetrafluoro-4-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]silyloxy]-terminated.	166089-96-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanedyl)]-alpha-, alpha'-[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis[omega-(1-carboxy-1,2,2,2-tetrafluoroethoxy)-	132910-12-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanedyl)]-alpha-, alpha'-[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis[omega-(1,2,2,2-tetrafluoro-1-[[2-propenylamino]carbonyl]ethoxy)-	162442-49-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, Me hydrogen, ethers with trifluoro(trifluoromethyl)oxirane homopolymer 1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl trifluoro(trifluoromethyl)ethyl ether.	174393-73-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanyl fluoride, 2,2'-[[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis(oxy)]bis[2,3,3,3-tetrafluoro-polymer with trifluoro(trifluoromethyl)oxirane, hydrolyzed.	183905-82-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanyl fluoride, 2,2'-[[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis(oxy)]bis[2,3,3,3-tetrafluoro-polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 2-propen-1-amine.	183905-83-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Silanol, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoroheptyl)dimethyl-	128194-56-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Propanoyl fluoride, 2,2'-[[1,1,2,2-tetrafluoro-1,2-ethanedyl]bis(oxy)]bis[2,3,3,3-tetrafluoro-polymer with trifluoro(trifluoromethyl)oxirane, reaction products with N-[3-(triethoxysilyl)propyl]-1,2-ethanediamine.	185701-90-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Aug-2022	4-Aug-2025
190	Perfluoro-5,6-dimethyl-4,7-dioxadecane	2501-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
190	Perfluoroisooheptyl iodide	3486-08-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
190	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoate	5081-02-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
190	1,1,2,2,3,3,4,4,5,5,6,6,7,7-Tetrafluoroheptan-1-ol	7098-02-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2023	4-Aug-2025
190	2-Propenoic acid, 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl]sulfonylamino]ethyl] ester, telomer with 3-mercapto-1,2-propanediol, 2-methyloxirane polymer with oxirane di-2-propenoate, and 2-methyloxirane polymer with oxirane mono-2-propenoate, tert-Bu 2-ethylhexaneperoxoate-initiated	1017237-78-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Butene, 3,3,4,4,4-pentafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene	460314-45-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	PVDF	24937-79-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	PVDF-HFP	NA	D/P	LR	Included under IMDS Polymer Pseudo Substance PFAS substances group				Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Octanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-, salt with 1,1,1-trifluoro-N-[[trifluoromethyl]sulfonyl]methanesulfonamide	334529-54-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Poly[oxy-1,2-ethanedyl], alpha-phosphono-omega-hydroxy-, ethers with reduced Et esters of fluorinated reduced polymd. oxidized tetrafluoroethylene	2379313-43-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated Me esters, reduced	1573124-82-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, 2,3-dihydroxypropyl ethers	925918-64-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Polyaddition products of isobenzofuran-1,3-dione / oxolane-2,5-dione / 2-(2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptan-1-yl)oxirane	1023888-52-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Bis[[trifluoromethyl]sulfonyl]azanide	98837-98-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2-[[1,2,2-trifluoroethenyl]oxy]-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed	1163733-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Poly[oxy(methyl-1,2-ethanedyl)], alpha-(2-methyl-1-oxo-2-propen-1-yl)-omega-hydroxy-, polymers with reduced Me esters of reduced polymd. oxidized tetrafluoroethylene acrylates, tert-Bu 2-ethylhexaneperoxoate-initiated	1259853-34-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Propenoic acid, 2-[methyl[[1,1,2,2,3,3,4,4,4-nonafluorobutyl]sulfonylamino]ethyl] ester, polymer with octadecyl 2-propenoate	425664-29-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2-[[1,2,2-trifluoroethenyl]oxy]-, polymer with 1,1,2,2-tetrafluoroethene	69462-70-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

190	2-Propenoic acid, 2-methyl-, 1,2-ethanediybis(oxy-2,1-ethanediy) ester, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate, acetate	863408-20-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	4,4,4-trifluorobutan-2-ol	101054-93-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,3,4-Thiadiazol-2-amine, 5-(trifluoromethyl)-	10444-89-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	4-bromo-2-fluoro-1-(trifluoromethoxy)benzene	105529-58-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-[3-Chloro-5-(trifluoromethyl)phenyl]-2,2,2-trifluoroethan-1-one	1125812-58-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	5-Bromo-1,3-difluoro-2-(trifluoromethoxy)benzene	115467-07-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-[[[2,2,4-Trifluoro-5-(trifluoromethoxy)-1,3-dioxolan-4-yl]oxy]ethanol	1190931-34-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Fluoro-5-(trifluoromethyl)phenol	141483-15-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3,5-Bis(trifluoromethyl)benzene-1-diazonium zinc chloride (2/1/4)	14263-91-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Silane, chlorodimethyl(3,3,3-trifluoropropyl)-	1481-41-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoromethanesulfonic acid	1493-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propene, 2-bromo-3,3,3-trifluoro-	1514-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Halothane	151-67-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1,5,5,5-Hexafluoro-2,4-pentanedione	1522-22-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	5-Bromo-1,3-difluoro-2-(trifluoromethyl)benzene	156243-64-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,3-Dioxole, 2,2,4-trifluoro-5-(trifluoromethoxy)-	161611-74-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,2,2-Trifluoroethanesulfonyl chloride	1648-99-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,3-difluoro-6-(trifluoromethyl)benzonitrile	186517-05-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Difluoromethyl 2,2,2-trifluoroethyl ether	1885-48-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	((2,2,3,3-Tetrafluoropropoxy)methyl)oxirane	19932-26-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-chloro-3,5-bis(trifluoromethyl)aniline	201593-90-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Cyclopentasiloxane, 2,4,6,8,10-pentamethyl-, 2,4,6,8,10-pentakis(3,3,3-trifluoropropyl)-	2063-78-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3,5-Bis(trifluoromethyl)benzamide	22227-26-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propen-2-ol, 3,3,3-trifluoro-, 2-acetate	2247-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,2-Dichloro-1,1,2-trifluoro-2-(trifluoromethoxy)ethane	2356-53-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	alpha, alpha, alpha-4-Tetrafluoro-m-toluidine	2357-47-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Thallium(III) trifluoroacetate	23586-53-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(2Z)-2,3-dichloro-1,1,1,4,4,4-hexafluorobut-2-ene	2418-22-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methyl 3,5-di(trifluoromethyl)benzoate radical	26107-80-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-chloro-3,3,3-trifluoroprop-1-ene	2730-62-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Barium trifluoromethanesulphonate	2794-60-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Vinylidene fluoride-trifluoroethylene copolymer	28960-88-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(E)-1,3,3,3-Tetrafluoro-1-propene	29118-24-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(Z)-1,3,3,3-Tetrafluoro-1-propene	29118-25-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Mercury(1+) trifluoroacetate	2923-15-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Potassium trifluoroacetate	2923-16-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acetic acid, 2,2,2-trifluoro-, lithium salt (1:1)	2923-17-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Sodium trifluoroacetate	2923-18-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methanesulfonic acid, trifluoro-, silver(1+) salt	2923-28-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Potassium trifluoromethanesulfonate	2926-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Sodium trifluoromethanesulfinate	2926-29-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Silver trifluoroacetate	2966-50-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzenediazonium, 3,5-bis(trifluoromethyl)-	29684-26-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-(3,5-Bis(trifluoromethyl)phenyl)ethan-1-one	30071-93-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Butene, 2,3-dichloro-1,1,1,4,4,4-hexafluoro-	303-04-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,2,3,3,4,5,5-Octafluoropenta-1,4-diene	3109-87-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-bromo-3,3,3-trifluoropropan-1-ol	311-86-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,5-Bis(trifluoromethyl)nitrobenzene	320-88-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3-fluoro-4-chlorobenzotrifluoride	32137-20-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

DUPLICATE

190	3,5-Bis(trifluoromethyl)benzyl bromide	32247-96-4	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,4-Bis(trifluoromethyl)bromobenzene	327-75-3	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Bromo-3,5-bis(trifluoromethyl)benzene	328-70-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzenamine, 3,5-bis(trifluoromethyl)-	328-74-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	alpha,alpha,alpha,alpha',alpha',alpha'-Hexafluoro-5-nitroxylene	328-75-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,5-Bis(trifluoromethyl)aniline	328-93-8	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzoyl fluoride, 3-(trifluoromethyl)-	328-99-4	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methyl trifluoromethanesulfonate	333-27-7	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoroacetic acid--ammonia (1/1)	3336-58-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methanesulfonyl fluoride, trifluoro-	335-05-7	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3,3,3-trifluoro-2-hydroxy-2-methylpropanenitrile	335-08-0	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	alpha,alpha,alpha,alpha',alpha',alpha'-Hexafluoro-3,5-xyleneol	349-58-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoro-2-iodoethane	353-83-3	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acetonitrile, trifluoro-	353-85-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(2S)-1,1,1-Trifluoropropan-2-ol	3539-97-7	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoroacetyl chloride	354-32-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acetamide, 2,2,2-trifluoro-	354-38-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trichloro-2,2,2-trifluoroethane	354-58-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoromethanesulfonic anhydride	358-23-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,8-Bis(trifluoromethyl)quinolin-4-ol	35853-41-9	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	tris(2,2,2-trifluoroethyl) phosphate	358-63-4	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-(Trifluoromethyl)oxirane	359-41-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,3-Dichlorohexafluoro-2-butene	360-86-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,3,3-tetrabromo-1,2,2,3-tetrafluoro-Propane	36567-29-0	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoroacetylacetone	367-57-7	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzoyl fluoride, 4-(trifluoromethyl)-	368-94-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3-Penten-2-one, 1,1,1,5,5,5-hexafluoro-4-methyl-	372-25-8	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,2,2-Trifluoroethylamine hydrochloride	373-88-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propene, 3,3,3-trifluoro-2-methyl-	374-00-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoro-2-propanol	374-01-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3-Trifluoromethylpyridine	3796-23-4	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethyl trifluoroacetate	383-63-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanedithioic acid, trifluoro-, S-ethyl ester	383-64-2	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzene, 1-fluoro-2-(trifluoromethyl)-	392-85-8	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Silanamine, N-[dimethyl(3,3,3-trifluoropropyl)silyl]-1,1-dimethyl-1-(3,3,3-trifluoropropyl)-	39482-87-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Isopropyl trifluoroacetate	400-38-4	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	alpha,alpha,alpha,3-Tetrafluorotoluene	401-80-9	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3,5-Bis(trifluoromethyl)benzaldehyde	401-95-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	4-Fluorobenzotrifluoride	402-44-8	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1,3,3-Pentafluorobutane	406-58-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(2,2,2-Trifluoroethoxy)ethene	406-90-6	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-(2,2,2-trifluoroethyl)oxirane	407-12-5	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoroacetic anhydride	407-25-0	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanol, 2,2,2-trifluoro-, sodium salt	420-87-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoropropane	421-07-8	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methanesulfonyl chloride, trifluoro-	421-17-0	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoroacetone	421-50-1	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1-Ethanediol, 2,2,2-trifluoro-	421-53-4	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoromethanesulphonyl chloride	421-83-0	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoromethylsulfonamide	421-85-2	D/P	LR						Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

DUPLICATE

DUPLICATE

190	Ethyl trifluoromethanesulphonate	425-75-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Chloro-1,1,2-trifluoro-1-methoxyethane	425-87-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methane, bis[(trifluoromethyl)sulfonyl]-	428-76-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methylsilyldyne tris(trifluoroacetate)	429-72-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,2-Dichloro-3,3,3-trifluoroprop-1-ene	431-27-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Bromotrifluoroacetone	431-35-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanol, 2,2,2-trifluoro-1-methoxy-	431-46-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methyl trifluoroacetate	431-47-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propene, 1,1,2-trichloro-3,3,3-trifluoro-	431-52-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Pentafluoroacetone	431-71-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,4-Bis(trifluoromethyl)benzene	433-19-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanol, 1-ethoxy-2,2,2-trifluoro-	433-27-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Trifluoromethyl-2,3,4,5,6-pentafluorobenzene	434-64-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Perfluorovinylacetic acid	44969-80-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3-chloro-1,1,1-trifluoropropane	460-35-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoro-3-iodopropane	460-37-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	HCFC 243	460-69-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propene, 1,1-dichloro-3,3,3-trifluoro-	460-70-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propene, 1-chloro-1,3,3,3-tetrafluoro-	460-71-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1,3,3-Pentafluoropropane	460-73-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoro-4-iodobutane	461-17-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	4,4,4-Trifluorobutanol	461-18-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoro-2-methylpropan-2-ol	507-52-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethane, 2-bromo-2-chloro-1,1,1-trifluoro-, (R)-	51230-17-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	alpha,alpha,alpha,6-Tetrafluoro-m-toluidine	535-52-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Zinc trifluoromethanesulphonate	54010-75-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoromethyl methacrylate	56487-95-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1'-Biphenyl, 2,2'-bis(trifluoromethyl)-	567-15-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Silane, trichloro(3,3,3-trifluoropropyl)-	592-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Bromotrifluoroethene	598-73-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,2,2-trifluoro-Acetic acid-d	599-00-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Tris(trifluoromethanesulfonyl)methane	60805-12-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acetic acid, bromo-, 2,2,2-trifluoroethyl ester	61433-91-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanone, 2,2,2-trifluoro-1-(4-fluorophenyl)-	655-32-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Indium hydroxide trifluoroacetate (1/1/2)	66027-94-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoromethanesulphonic (2H)acid	66178-41-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,4-Bis(2,2,2-trifluoroethoxy)benzene	66300-61-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Silane, dichlorobis(3,3,3-trifluoropropyl)-	665-98-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1,4,4,4-Hexafluorobut-2-ene	66711-86-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Silane, dichloromethyl(3,3,3-trifluoropropyl)-	675-62-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3,3,3-Trifluoro-1-propene	677-21-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Difluoro(fluorosulphonyl)acetyl fluoride	677-67-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3-Bromo-4-fluorobenzotrifluoride	68322-84-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acrylic acid, 3,3-difluoro-2-(trifluoromethyl)-, methyl ester	685-09-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	[Bis(trifluoromethyl)sulfonyl-kappaO]methanato]silver	68785-05-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,3,3,3-Pentafluoropropene	690-27-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Fluoro-5-(trifluoromethyl)pyridine	69045-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1,3-Tetramethyl-3,3-bis(3,3,3-trifluoropropyl)disiloxane	690-56-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Methyl 2,2,3-trifluoro-3-oxopropanoate	69116-71-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(Z)-1,1,1,4,4,4-Hexafluoro-2-butene	692-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Butyne, 1,1,1,4,4,4-hexafluoro-	692-50-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025

DUPLICATE

DUPLICATE

DUPLICATE

190	Ethanone, 2,2,2-trifluoro-1-(3-fluorophenyl)-	708-64-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trichloro-3,3,3-trifluoropropane	7125-83-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Ethanamine, 2,2,2-trifluoro-	753-90-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acetaldehyde, trifluoro-	75-90-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Trifluoroacetic acid	76-05-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzene, 1-chloro-2,3-difluoro-5-(trifluoromethyl)-	77227-99-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Benzene, 2-chloro-1-fluoro-4-(trifluoromethyl)-	78068-85-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-(Perfluorododecyl)ethane-1-thiol	79840-60-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,3,3,3-Pentafluoropropyl 2-methylprop-2-enoate	80110-84-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	(Trifluoromethyl)trimethylsilane	81290-20-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Acetamide, 2,2,2-trifluoro-N-methyl-	815-06-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1,1,1-Trifluoro-N-[(trifluoromethyl)sulfonyl]methanesulfonamide	82113-65-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	3,5-Bis(trifluoromethyl)benzylamine	85068-29-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2,3-Difluoro-5-(trifluoromethyl)pyridine	89402-42-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Fluoro-4-(trifluoromethyl)benzaldehyde	89763-93-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	2-Fluoro-6-(trifluoromethyl)pyridine	94239-04-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	1-Propene, 2,3,3,3-tetrafluoro-, polymer with 1,1-difluoroethene	1034381-22-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	4,4'-Bis[sec-alkyl(C10-C13)phenyl]iodonium tetrakis(pentafluorophenyl)borate	1115251-57-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated	1187440-14-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Methyl-2-propenoic acid 2-(perfluorohexyl)ethyl ester polymer with 1,1-dichloroethene and octadecyl 2-propenoate	1229646-82-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Propenoic acid, 2-methyl-, 2-(2,2,3,3-pentafluoro-1-oxopropoxy)ethyl ester, homopolymer	1311401-29-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2,2-bis[4-(4-Aminophenoxy)phenyl]hexafluoropropane, polymer with 3,3'-(1,1,3,3-tetramethyldisiloxane-1,3-diy)bispropylamine and benzophenone-3,3',4,4'-tetracarboxylic dianhydride	147076-07-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Iodonium, diphenyl-, 4,4'-di-C9-13-alkyl derivs., (OC-6-11)-hexafluoroantimonates (1-)	155716-01-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	N-[2-[(Perfluorohexyl)ethylthio]ethyl]-2-propenamide polymer with 2-propenamide	1584680-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl	1610862-54-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Potassium fluoniobate(V) (K2NbF7)	16924-03-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Methyl-2-propenoic acid 2-ethylhexyl ester polymer with hexadecyl 2-methyl-2-propenoate .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) octadecyl 2-methyl-2-propenoate and 2-(Perfluorohexyl)ethyl 2-methyl-2-propenoate	1793073-25-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Chlorotrifluoroethylene-propylene copolymer	25101-39-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	L-Lysine hydrochloride (1:1) polymer with 2-(chloromethyl)oxirane sodium salt reaction products with 2-[(2-propen-1-yloxy)methyl]oxirane and 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane	252306-38-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Dibromotetrafluoroethane	25497-30-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Ethylene-fluoroethylene copolymer	26008-14-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Alcohols C8-16 .gamma.-.omega.-perfluoro reaction products with 1,6-diisocyanatohexane glycidol and stearyl alc.	2728655-42-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	3-Amino-N-(carboxymethyl)-N,N-dimethyl-1-propanaminium N-[(.gamma.-.omega.-perfluoro-C6-14-alkyl)sulfonyl] derivs. inner salts	2730864-66-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	N-[3-(Dimethylamino)propyl]acetamide 2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio] derivs.	2738952-61-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	N-(2-Aminoethyl)acetamide 2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio] derivs. polymers with N1,N1-dimethyl-1,3-propanediamine epichlorohydrin and ethylenediamine oxidized	2742694-36-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Acetic acid 2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio] derivs. 2-hydroxypropyl esters	2744262-09-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Dimethyl(gamma-omega-perfluoro-gamma-hydro-C8-18-alkyl)betaines	2816091-53-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Methanol, telomer with 1,1,2,3,3,4,4-heptafluoro-4-[(1,2,2-trifluoroethoxy)oxy]-1-butene	2857873-17-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Alcohols, C8-16, .gamma.-.omega.-perfluoro, reaction products with methanol and TDI	2861980-11-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Propenoic acid, 2-[(3-[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl)sulfonyl]propylamino)ethyl ester, telomer with 2-methylloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol	2862818-96-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	

DUPLICATE

DUPLICATE

190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanedyl)]-alpha-[tetrafluoro(trifluoromethyl)ethyl]-omega-[1,2,2-tetrafluoro-1-[[[(trimethoxysilyl)methyl]ethoxy]methyl]ethoxy]-	2863655-48-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanedyl)]-alpha-[1,2,2-tetrafluoro-1-[[[(trichlorosilyl)methyl]ethoxy]methyl]ethoxy]-omega-[tetrafluoro(trifluoromethyl)ethoxy]-	2863655-49-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Iodonium, diphenyl-, ar,ar'-di-C10-13-alkyl derivs., (OC-6-11)-hexafluoroantimonates(1-)	288094-79-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5-octafluoropentyl ester, homopolymer	30998-06-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanedyl)]	32107-75-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Cyanic acid, C,C'-[[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]di-4,1-phenylene] ester, homopolymer	32755-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1,6-Heptadien-4-ol, 1,1,2,3,3-pentafluoro-4-(trifluoromethyl)-, homopolymer	448220-56-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Fluoro rubber	64706-30-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Sulfonium, (chlorophenyl)[(chlorophenyl)thio]phenyl]phenyl-, hexafluorophosphate(1-) (1:1)	68156-09-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Sulfonium, [(chlorophenyl)thio]phenyl]diphenyl-, hexafluorophosphate(1-) (1:1)	68156-11-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	73935-09-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1,3,5-Benzenetriol, polymer with 2,2',3,3',4,4',5,5',6,6'-decafluoro-1,1'-biphenyl, 4-ethynyl-2,3,5,6-tetrafluorophenyl ether	763102-06-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1,2-Cyclohexanedicarboxylic acid, mono[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl] ester, polymer with octahydro-4,7-methano-1H-inden-5-yl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate	817203-49-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1,1,1,2,3,4,5,5,5-(or1,1,1,3,4,4,5,5,5)Nonafluoro-4(or2)-(trifluoromethyl)pent-2-ene	84650-68-0	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Silicate(2-), hexafluoro-, disodium, reaction products with lithium magnesium sodium silicate	85085-18-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Sulfonium, diphenyl[4-(phenylthio)phenyl]-, monochloro deriv., (OC-6-11)-hexafluoroantimonate(1-) (1:1)	101227-27-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Sulfonium, diphenyl[4-(phenylthio)phenyl]-, monochloro deriv., hexafluorophosphate(1-) (1:1)	101227-28-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Propenoic acid, [octafluoro(trifluoromethyl)cyclopentyl]methyl ester	1646852-77-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Cyclopentanemethanol, octafluoro(trifluoromethyl)-	1646852-78-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Heptafluoroiodopropane	27636-85-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Benzenediazonium, 4-(phenylamino)-, tetrafluoroborate(1-) (1:1), polymer with formaldehyde	62428-08-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Benzenediazonium, 4-(phenylamino)-, chloride, hexafluorophosphate(1-) (1:1), polymer with formaldehyde	68132-98-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Benzenediazonium, 4-(phenylamino)-, chloride (1:1), polymer with formaldehyde, hydrogen hexafluorophosphate(1-) (1:1)	68201-72-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Sulfonium, (chlorophenyl)diphenyl-, (OC-6-11)-hexafluoroantimonate(1-)	71463-61-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	9-Octadecenoic acid (9Z), 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentafluoroheptadecyl ester	220237-52-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Diphenyl[4-(phenylthio)phenyl]sulfonium, trifluorotris(1,1,2,2,2-pentafluoroethyl)phosphate(1-) (1:1)	870681-07-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	C6F13-fluorinated compounds	4520-08-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Fluorosilicone gum	115361-68-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Benzoic acid, 4-[[3,4,4,4-tetrafluoro-2-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl)-1,3-bis(trifluoromethyl)-1-buten-1-yl]oxy]-, 2-[[2-methyl-1-oxo-2-propen-1-yl]oxy]ethyl ester, polymer with alpha-(1-oxo-2-propen-1-yl)-omega-hydroxypoly(oxy-1,2-e	1644398-76-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2,6-Dichloro-4-methyl-3-pyridinecarbonitrile reaction products with ammonium hydroxide and aniline, coupled with diazotized 4-nitro-2-(trifluoromethyl)benzenamine	1379419-91-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Ethene, 1-[difluoro(trifluoromethoxy)methoxy]-, 1,2,2-trifluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene	870707-45-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane	1337538-18-7	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2-Oxiranemethanol, homopolymer, monoether with reduced fluorinated 2,2,3,3-tetrafluorooxetane homopolymer	2142605-13-6	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	1-Butanaminium, N,N-dibutyl-N-methyl-, salt with 1,1,1-trifluoro-N-[[trifluoromethyl]sulfonyl]methanesulfonamide (1:1)	405514-94-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	5-[Difluoro[(trans,trans)-4'-methyl[1,1'-bicyclohexyl]-4-yl]methoxy]-1,2,3-trifluorobenzene	511530-41-9	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	

DUPLICATE

190	4'-Butyl-4-[difluoro(3,4,5-trifluorophenoxy)methyl]-2',3,5-trifluoro-1,1':4',1'-terphenyl		914087-74-4	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	[3,5-difluoro-4'-(trans-4-propylcyclohexyl)biphenyl-4-yl](difluoro)methyl-3,4,5-trifluorophenylether		303186-22-3	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	4'-Cyclopentyl-4-[difluoro(3,4,5-trifluorophenoxy)methyl]-3,5-difluoro-1,1'-biphenyl		1424401-11-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Trans-2-[4'-[Difluoro(3,4,5-trifluorophenoxy)methyl]-3',5'-difluoro[1,1'-biphenyl]-4-yl]-5-propyl-tetrahydro-2H-pyran		700863-48-5	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	2,2'-bis(trifluoromethyl)-[1,1'-biphenyl]-4,4'-diamine		341-58-2	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Sodium perfluorobutanesulfonate		60453-92-1	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Benzotrifluoride		98-08-8	D/P	LR					Any intentionally added content and degradation byproducts must be reported	1-Feb-2024	4-Aug-2025
190	Phosphonium, tributyl(2-methoxypropyl)-, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis[phenol] (1:1)		126049-00-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Reaction mass of 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and benzyltriphenylphosphonium, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (1:1)		EC 947-368-7	D/P	LR	Substance is included in registry of SVHC intentions until outcome published 02/06/2025. (EU) 2025/1731 REACH Annex XVII, Entries 30			Additive in rubber 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2	Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
190	Reaction mass of 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and benzyldiethylamino]diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]phenolate (1:1)			D/P	LR	Substance is included in registry of SVHC intentions until outcome published 02/06/2025. (EU) 2025/1731 REACH Annex XVII, Entries 30 EU Index Number 015-206-00-6			Additive in rubber 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2	Any intentionally added content and degradation byproducts must be reported	1-Mar-2026	
191	191 Phthalic anhydride	無水フタル酸	85-44-9	D	FI	Substance is on TSCA's Next 20 High Priority Substance List; Currently on Risk Evaluation California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
192	192 Phenol	フェノール	108-95-2	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Residual monomer in phenolic resins, epoxy resins, anti-oxidant in phenol derivatives, decomposition product in polymeric materials, wooden materials and textiles	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
193	193 Phenol, 2,4-bis(1,1-dimethylethyl)-	2,4-ビス(1,1-ジメチルエチル)-フェノール	96-76-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
194	194 Phenol, 2,6-bis(1,1-dimethylethyl)-	2,6-ビス(1,1-ジメチルエチル)-フェノール	128-39-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
195	195 Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	4-メチルフェノール、ジシクロペンタジエンおよびイソブチレンとの反応生成物	68610-51-5	D	FI	Included in list of substances under REACH PACT assessment			rubber, adhesives, sealants, elastomers, duromers		1-Feb-2017	
196	196 Phenol, 4,4'-(1-methyl-1-propenyl-3-ylidene)tris[2-(1,1-dimethylethyl)-5-methyl-	4,4',4''-(1-メチル-1-プロパニル-3-イリデン)トリス[2-(1,1-ジメチルエチル)-5-メチル-フェノール	1843-03-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
197	197 Phenol, 4,4'-methylenebis[2,6-bis(1,1-dimethylethyl)-	4,4'-メチレンビス[2,6-ビス(1,1-ジメチルエチル)-フェノール	118-82-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
198	198 Phenol, styrenated	スチレン化フェノール	61788-44-1	D	FI	Included in list of substances under REACH PACT assessment			Elastomers / elastomeric compounds, Adhesives, sealants		1-Feb-2017	
199	199 Phenol, 4-(1,1,3,3-tetramethylbutyl)-	4-(1,1,3,3-テトラメチルブチル)-フェノール	140-66-9	D	LR	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2017	1-Feb-2018
200	200 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, all members	4-(1,1,3,3-テトラメチルブチル)フェノール、エトキシ化フェノール、全成分		D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)					1-Feb-2018	1-Feb-2024
200	200 alpha-(p-(1,1,3,3-Tetramethylbutyl)phenyl)-omega-hydroxypoly(oxyethylene)		9036-19-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan-21	REACH Authorisation Sunset Date			1-Feb-2018	1-Feb-2023
200	200 Polyethyleneglycol-[4-(1,1,3,3-tetramethylbutyl)phenyl]-ether		9002-93-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jan-21	REACH Authorisation Sunset Date			1-Feb-2018	1-Feb-2023
201	201 Phenol, 2-(1-methylpropyl)-4,6-dinitro-	2-(1-メチルプロピル)-4,6-ジニトロフェノール	88-85-7	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020). California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2017	1-Mar-2026
202	202 Phenol, 2,4,6-tris(1,1-dimethylethyl)-	2,4,6-トリス(1,1-ジメチルエチル)-フェノール	732-26-3	D/P	LR	Japan Chemical Substance Control Law [Class I] TSCA Section 6(h) Reg. (EC) No 1907/2006 (REACH Candidate List)	6-Jan-26	TSCA Section 6(h)	Petrochemical products		10-Jan-2005	1-Feb-2025
203	203 Phenylendiamines and its salts, selected	フェニレンジアミンおよびその塩、一部選択		D	FI	Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009			Dyes, chemical intermediate, Petrochemical additive		10-Jan-2005	1-Feb-2011
203	203 2,6-Dichloro-p-phenylenediamine		609-20-1	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
203	203 2-Ethoxy-N4,N4-diethyl-p-phenylenediamine		2359-46-8	D	FI						10-Jan-2005	1-Feb-2011
203	203 2-Methoxy-5-methyl-p-phenylenediamine		5307-00-6	D	FI						10-Jan-2005	1-Feb-2011
203	203 2-Nitro-p-phenylenediamine		5307-14-2	D	FI						10-Jan-2005	1-Feb-2011
203	203 4-Chloro-o-phenylenediamine		95-83-0	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
203	203 Dimethyl-p-phenylenediamine		99-98-9	D	FI						10-Jan-2005	1-Feb-2011
203	203 m-phenylenediamine		108-45-2	D	FI						10-Jan-2005	1-Feb-2011
203	203 m-phenylenediamine dihydrochloride		541-69-5	D	FI						10-Jan-2005	1-Feb-2011
203	203 N,N'-Diphenyl-p-phenylenediamine		74-31-7	D	FI						10-Jan-2005	1-Feb-2011
203	203 o-Phenylenediamine		95-54-5	D	FI						10-Jan-2005	1-Feb-2011
203	203 o-phenylenediamine dihydrochloride		615-28-1	D	FI						10-Jan-2005	1-Feb-2011
203	203 Phenylenediamines		25265-76-3	D	FI						10-Jan-2005	1-Feb-2011
203	203 p-Phenylenediamine		106-50-3	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
203	203 p-Phenylenediamine dihydrochloride		624-18-0	D	FI						10-Jan-2005	1-Feb-2011
203	203 p-Phenylenediamine hydrochloride		55972-71-9	D	FI						10-Jan-2005	1-Feb-2011
204	204 Phenyl Glycidyl Ether	フェニルグリシジルエーテル	122-60-1	D	FI	California Proposition 65 California Battery Labeling Requirements			Used in the production of epoxy resins as an intermediate and a stabilizer(adhesives, paints, coatings)	Exempt from California Battery Labeling Reporting Requirements when part of a cured epoxy or rubber.	1-Feb-2019	1-Mar-2026

205	205	Phosphoric acid, bis[(1,1-dimethylethyl)phenyl] phenyl ester	リン酸、ビス[(1,1-ジメチルエチル)フェニル]フェニルエステル	65652-41-7	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			Flame Retardant		1-Feb-2017	
206	206	Phosphoric acid, (1,1-dimethylethyl)phenyl diphenyl ester	リン酸、(1,1-ジメチルエチル)フェニルジフェニルエステル	56803-37-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)			Flame Retardant		1-Feb-2017	
207	207	Phosphoric acid, tris(2-methylphenyl) ester	リン酸、トリス(2-メチルフェニル)エステル	78-30-8	D	FI	Reg. (EC) No 1272/2008, toxic and dangerous for the environment California Battery Labeling Requirements			component in lubricants for hydraulics, engines, gears, pumps	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2009	1-Mar-2026
208	208	Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-propyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(1,3-ジメチルブチルおよびイソプロピル)混合エステル、亜鉛塩	84605-29-8	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
209	209	Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-butyl and iso-propyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(2-エチルヘキシル、イソブチルおよびイソプロピル)混合エステル、亜鉛塩	85940-28-9	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
210	210	Phosphorodithioic acid, mixed O,O-bis(iso-butyl and pentyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(イソブチルおよびペンチル)混合エステル、亜鉛塩	68457-79-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
211	211	Phosphorodithioic acid, mixed O,O-bis(sec-butyl and isooctyl) esters, zinc salts	ホスホロジチオ酸、O,O-ビス(sec-ブチルおよびイソオクチル)混合エステル、亜鉛塩	113706-15-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
212	212	Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	ホスホロジチオ酸、O,O-ジ-C1-14-アルキルエステル、亜鉛塩	68649-42-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
213	213	Phthalates, selected	フタル酸エステル (一部)		D/P	FI/FA/LR	Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html Reg.(EU) No 2018/1513 (REACH)	selected, see list below	REACH Authorisation Sunset Date (selected, see list below)	Plasticizer		10-Jan-2005	1-Feb-2021
	213	(1,2-Benzenedicarboxylic acid, diheptyl ester, branched and linear)		68515-44-6	D	FA						13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, dinonyl ester, branched and linear)		68515-45-7	D	FA						13-Aug-2008	
	213	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear		84777-06-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jul-20	REACH Authorisation Sunset Date			1-Feb-2018	1-Feb-2023
	213	(1,2-Benzenedicarboxylic acid, diundecyl ester)		3648-20-2	D	FA	Canadian Chemical Challenge, Batch 8. Fits category C7 to C11 esters					13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, heptyl nonyl ester, branched and linear)		111381-89-6	D	FA						13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, heptyl undecyl ester, branched and linear)		111381-90-9	D	FA						13-Aug-2008	
	213	(1,2-Benzenedicarboxylic acid, nonyl undecyl ester, branched and linear)		111381-91-0	D	FA						13-Aug-2008	
	213	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich		71888-89-6	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%)	13-Aug-2008	1-Feb-2025
	213	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters		68515-51-5	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date			1-Feb-2016	1-Feb-2024
	213	1,2-Benzenedicarboxylic acid, di-C10-12-branched alkyl esters		1689515-36-3	D	FI	Included in list of substances under REACH PACT assessment			Plasticizer PVC		1-Feb-2018	
	213	1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate		68648-93-1	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	27-Feb-23	REACH Authorisation Sunset Date			1-Feb-2016	1-Feb-2024
	213	Benzyl butyl phthalate (BBP) (1,2-Benzenedicarboxylic acid, 1-butyl 2-(phenylmethyl) ester)		85-68-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Feb-15	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	213	Bis(2-methoxyethyl) phthalate (1,2-Benzenedicarboxylic acid, 1,2-bis(2-methoxyethyl) ester)		117-82-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%)	10-Jan-2005	1-Feb-2021
	213	Di(2-ethylhexyl)phthalate (DEHP) (1,2-Benzenedicarboxylic acid, 1,2-bis(2-ethylhexyl) ester)		117-81-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Feb-15	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	213	Dibutylphthalate (DBP) (1,2-Benzenedicarboxylic acid, 1,2-dibutyl ester)		84-74-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) California Battery Labeling Requirements	21-Feb-15	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	213	Benzyl octyl phthalate (B79P)		68515-40-2	D	FA	Canadian Government has completed a draft risk assessment and proposed that the substance be declared toxic (http://www.ec.gc.ca/ese-ees/default.asp?lang=En&n=516A504A-1). Government is required to regulate toxic substances once the assessment is finalized (late 2018)			Thermoplastic PVC, PVC tape, PVC foam, and sealers		1-Feb-2019	
	213	Dicyclohexyl phthalate		84-61-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)			Damper, cable, caliper, label, tape (Plasticizer and other plastic blocking inhibitor)		1-Feb-2018	1-Feb-2019
	213	Dihexyl phthalate		84-75-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	27-Feb-23	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%)	1-Aug-2014	1-Feb-2021
	213	Diisobutylphthalate (DIBP) (1,2-Benzenedicarboxylic acid, 1,2-bis(2-methylpropyl) ester)		84-69-5	D/P	LR	Reg. (EC) No 790/2009 Reg. (EC) No 1907/2006 (REACH Annex XIV)	21-Feb-15	REACH Authorisation Sunset Date			1-Feb-2010	15-Aug-2015
	213	Diisopentylphthalate (DIPP) (1,2-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		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%)	10-Jan-2005	1-Feb-2021
	213	Dipentylphthalate (1,2-Benzenedicarboxylic acid, 1,2-dipentyl ester)		131-18-0	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH)	4-Jul-20	REACH Authorisation Sunset Date		Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%)	10-Jan-2005	1-Feb-2021

	213	Heptyl undecyl phthalate (1,2-Benzenedicarboxylic acid di-C7-11-branched and linear alkyl-esters)		68515-42-4	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV)	4-Jul-20	REACH Authorisation Sunset Date			1-Feb-2006	1-Feb-2023
	213	Di-isononyl phthalate		28553-12-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.		1-Feb-2013	1-Feb-2014
	213	Di-isodecyl phthalate		26761-40-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.		1-Feb-2013	1-Feb-2014
	213	Di-n-octylphthalate		117-84-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html California Battery Labeling Requirements			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2013	1-Mar-2026
	213	Di-(C9-rich branched C8-C10-alkyl) phthalate		68515-48-0	D	FI	US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html			additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc.		1-Feb-2013	15-Aug-2015
214	214	Pitch, coal tar, high temp.	ピッチ、コールタール、高温。	65996-93-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XIV) Sunset Date expired California Battery Labeling Requirements	4-Oct-20	REACH Authorisation Sunset Date		Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2018	1-Mar-2026
215	215	Plasticisers corresponding to ISO 1043-3, required to address China Parts marking requirements	「ISO 1043-3 に準拠した可塑性剤。中国部品の表示要件への対応が必要」		D	FI	China (GB/T 19515-2023) requiring the ISO 1043-3 symbol to be declared for Chinese market.					1-Feb-2025	
	215	A TEC, Triethyl O-acetylcitrate		77-89-4	D	FI						1-Feb-2025	
	215	DBA, Dibutyl-adipate		105-99-7	D	FI						1-Feb-2025	
	215	DBM, Dibutyl-maleate		105-76-0	D	FI						1-Feb-2025	
	215	DBS, Dibutyl-sebacate		109-43-3	D	FI						1-Feb-2025	
	215	DDP, Didecyl-phthalate		84-77-5	D	FI						1-Feb-2025	
	215	DEGDB, Oxydiethylene-dibenzoate		120-55-8	D	FI						1-Feb-2025	
	215	DEP, Diethyl-phthalate		84-66-2	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	215	DHP, Diheptyl-phthalate		3648-21-3	D	FI						1-Feb-2025	
	215	DIDA, Diisodecyl-adipate		27178-16-1	D	FI						1-Feb-2025	
	215	DINA, Diisononyl adipate		33703-08-1	D	FI						1-Feb-2025	
	215	DINCH, Di-isononyl-cyclohexane-1,2-dicarboxylate		166412-78-8	D	FI						1-Feb-2025	
	215	DIOA, Diisooctyl-adipate		1330-86-5	D	FI						1-Feb-2025	
	215	DIOP, Diisooctyl-phthalate		27554-26-3	D	FI						1-Feb-2025	
	215	DIOS, Diisooctyl-sebacate		27214-90-0	D	FI						1-Feb-2025	
	215	DMP, Dimethyl-phthalate		131-11-3	D	FI						1-Feb-2025	
	215	DMS, Decanedioic acid, dimethyl ester		106-79-6	D	FI						1-Feb-2025	
	215	DPCF, Diphenylcresyl phosphate		26444-49-5	D	FI						1-Feb-2025	
	215	DPGDB, Oxydipropyl dibenzoate		27138-31-4	D	FI						1-Feb-2025	
	215	DPOP, Diphenyl-octyl-phosphate		115-88-8	D	FI						1-Feb-2025	
	215	DPP, Diphenyl phthalate		84-62-8	D	FI						1-Feb-2025	
	215	DTDP, Diisotridecyl-phthalate		27253-26-5	D	FI						1-Feb-2025	
	215	ELO, Linseed oil, epoxidized		8016-11-3	D	FI						1-Feb-2025	
	215	ESBO, Soybean oil, epoxidized		8013-07-8	D	FI						1-Feb-2025	
	215	GTA, Triacetin		102-76-1	D	FI						1-Feb-2025	
	215	ODA, n-Decyl n-octyl adipate		110-29-2	D	FI						1-Feb-2025	
	215	PO, Paraffin-oils		8012-95-1	D	FI						1-Feb-2025	
	215	TBAC, Tributyl O-acetylcitrate		77-90-7	D	FI						1-Feb-2025	
	215	TBEP, Tris(2-butoxyethyl) phosphate		78-51-3	D	FI						1-Feb-2025	
	215	TBP, Tributyl-phosphate		126-73-8	D	FI	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2025	1-Mar-2026
	215	TOF, Tris(2-ethylhexyl) phosphate		78-42-2	D	FI						1-Feb-2025	
	215	TOPM, Tetrakis(2-ethylhexyl)benzene-1,2,4,5-tetracarboxylate		3126-80-5	D	FI						1-Feb-2025	
216	216	Polyamine Curing Agents, selected	ポリアミン硬化剤 (一部)		D	FI	Not currently regulated but releasable hexamines are relevant to vehicle interior air quality					10-Jan-2005	1-Feb-2007
	216	bis-Hexamethylenetriamine		143-23-7	D	FI				Resin systems used in interior applications (resin impregnated felts, sound insulators and other parts). The affected resin systems include phenol-formaldehyde (the more important) and urea-formaldehyde.		1-Feb-2007	
	216	Triethyleneglycoldiamine		929-59-9	D	FI						1-Feb-2007	
	216	Poly(propyleneglycol)triamine		64852-22-8	D	FI						1-Feb-2007	
	216	Poly(propyleneglycol)diamine		9046-10-0	D	FI						1-Feb-2007	
	216	Pentaethylenhexamine		4067-16-7	D	FI						1-Feb-2007	
	216	Hexamethylenetetramine		100-97-0	D	FI						10-Jan-2005	1-Jan-2007
217	217	Polybrominated biphenyls (PBB), all members	ポリ臭化ビフェニル (PBB) (全成分)		P	LR	Reg. (EC) No 552/2009 GB/T 30512 (ELV China)					10-Jan-2005	1-Feb-2017
	217	1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-		73141-48-7	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',3,4,6-pentabromo-		77910-04-4	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',3,5,6-pentabromo-		88700-05-4	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,4',5-pentabromo-		81397-99-1	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,4',6-pentabromo-		97038-97-6	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,4'-tetrabromo-		66115-57-9	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,4',5,5'-hexabromo-		59080-40-9	P	LR						1-Feb-2014	
	217	1,1'-Biphenyl, 2,2',4,5,5'-pentabromo-		67888-96-4	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,5,6-pentabromo-		59080-39-6	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-		80274-92-6	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,5-tetrabromo-		60044-24-8	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,6,6'-pentabromo-		97063-75-7	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',4,6-tetrabromo-		97038-95-4	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',5,5'-tetrabromo-		59080-37-4	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',5,6'-tetrabromo-		60044-25-9	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',5-tribromo-		59080-34-1	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2',6,6'-tetrabromo-		97038-96-5	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,2'-dibromo-		13029-09-9	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2,3,4,4',5-pentabromo-		96551-70-1	P	LR						10-Jan-2005	
	217	1,1'-Biphenyl, 2',3,4,4',5-pentabromo-		74114-77-5	P	LR						10-Jan-2005	

DUPLICATE

DUPLICATE

	220	3,3',4,4'-TETRACHLOROBIPHENYL		32598-13-3	P	LR						10-Jan-2005	
	220	3,4,5,3',4',5'-Hexachlorobiphenyl		32774-16-6	P	LR						10-Jan-2005	
	220	Aroclor 1016		12674-11-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1221		11104-28-2	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1232		11141-16-5	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1242		53469-21-9	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1248		12672-29-6	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	AROCLOR 1254		11097-69-1	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Aroclor 1260		11096-82-5	P	LR	California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Heptachloro-1,1'-biphenyl		28655-71-2	P	LR						10-Jan-2005	
	220	Nonachloro-1,1'-biphenyl		53742-07-7	P	LR						10-Jan-2005	
	220	pentachloro[1,1'-biphenyl]		25429-29-2	P	LR						10-Jan-2005	
	220	Polychlorinated biphenyls		1336-36-3	P	LR	K-REACH California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	220	Tetrachloro(tetrachlorophenyl)benzene		31472-83-0	P	LR						10-Jan-2005	
221	221	Polychlorinated naphthalenes, all members	ポリ塩化ナフタレン類 (全成分)			P	LR	Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any PCN effective January 1, 2013. Japan Chemical Substance Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act	switch boards transformers and condensers, in wood and paper impregnation, as a softening agent	Any intentionally added content must be reported		10-Jan-2005	1-Feb-2024
	221	Naphthalene, chloro derivatives		70776-03-3	P	LR						10-Jan-2005	1-Feb-2014
	221	Naphthalene, trichloro-		1321-65-9	P	LR				Petrochemical additive		1-Feb-2012	1-Feb-2014
	221	Pentachloronaphthalene		1321-64-8	P	LR						10-Jan-2005	1-Feb-2014
222	222	Polychlorinated terphenyls (PCT), all members	ポリ塩化ターフェニル類 (PCT) (全成分)			P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Prohibition of Certain Toxic Substances Regulations, 2012 SOR/2012-285	Insulation fluid in electrical systems, switch boards transformers and condensers, in wood and paper impregnation, as a softening agent	EU: 0.005% in substances or mixtures Canada: no intentional addition		10-Jan-2005	1-Feb-2024
	222	Terphenyl, chlorinated		61788-33-8	P	LR						10-Jan-2005	
223	223	Polycyclic aromatic hydrocarbons (PAH; PCAH), selected	多環芳香族炭化水素 (PAH; PCAH) (一部)			D/P	FU/FA/LR	Reg. (EC) No 1907/2006 (REACH) Reg. (EC) No 552/2009; Reg. (EC) No 1272/2008; General Administration of Quality Supervision, Inspection and Quarantine (AQSIQ) of the People's Republic of China Reg.(EU) No 2018/1513 (REACH)	Extender oils and extender oils in tyres; Polymers, rubber articles in contact with skin	EC 552/2009 and 2015/326 (REACH Annex XVII, entry 50, paragraph 1-4), Extender oils used in tyre manufacturing process < 10 mg/kg of 8 REACH PAH or, polycyclic aromatics (PCA) < 3 % (w/w) tested with EN 16143:2013 in extender oils or in vulcanised rubber compounds < 0.35 % Bay protons tested with ISO 21461. EC 1272/2013 Polycyclic aromatic hydrocarbons (REACH Annex XVII, entry 50, paragraph 5-8), Rubber and plastic article in contact with skin < 1 mg/kg for any of the 8 REACH PAH. EC 2018/1513 Substances listed in Appendix 12 (REACH Annex XVII, entry 72), textiles other than clothing in contact with skin. GB/T 30512 (China): Under discussion		1-Feb-2010	1-Feb-2021
	223	Anthracene		120-12-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements				Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Benz[a]anthracene		56-55-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Benz[e]acephenanthrylene		205-99-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Benzo[a]pyrene		50-32-8	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements				Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026

	223	Benzo[e]pyrene		192-97-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH)			Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%)		1-Feb-2021
	223	Benzo[ghi]perylene		191-24-2	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2020	1-Mar-2026
	223	Benzo[j]fluoranthene		205-82-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements			Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Benzo[k]fluoranthene		207-08-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements			Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Chrysene		218-01-9	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements			Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Dibenz[a,h]anthracene		53-70-3	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements			Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Fluoranthene		206-44-0	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Naphthalene		91-20-3	D	FA/LR	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Phenanthrene		85-01-8	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
	223	Pyrene		129-00-0	D	FI/LR	Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Mar-2026
224	224	1,3-Propanesultone	1,3-プロパンスルトン	1120-71-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Electrolyte fluid in Lithium batteries		1-Feb-2016	
225	225	2-Propanone, reaction products with diphenylamine (PREPOD)	2-プロパノン、ジフェニルアミンとの反応生成物 (PREPOD)	68412-48-6	D	FI	October 15, 2011 the Canadian government declared PREPOD as Toxic. They are proposing to ban the use of this substance.		additive in rubber parts, paint additive, plasticizer	Any intentionally added content must be reported	1-Feb-2014	1-Feb-2024
226	226	Pyrrolidones, selected	ピロリドン類 (一部)		D/P	FI/LR	Reg.(EU) No 2018/1513 (REACH) Reg. (EC) No 1907/2006, Reg. (EC) No 790/2009				1-Feb-2016	1-Feb-2021
	226	1-Methylpyrrolidin-2-one (2-Pyrrolidinone, 1-methyl) (NMP)		872-50-4	D	LR	Reg. (EC) No 790/2009 Reg. (EC) No 1907/2006 (REACH Candidate List)		Solvent for paint and found in leather and ink	0.10%	1-Feb-2009	1-Feb-2024
	226	1-Methylpyrrolidin-2-one (2-Pyrrolidinone, 1-methyl) (NMP)		872-50-4	P	LR	Reg.(EU) No 2018/1513 (REACH) Shall not be placed on the market in textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing.		seating and steering wheels.	0.30%	1-Feb-2009	1-Feb-2024
	226	N-Ethyl-2-pyrrolidone (NEP)		2687-91-4	D	FI	http://echa.europa.eu/documents/10162/13626/opinion_for_nep_adopted_final_en.pdf				1-Feb-2016	
227	227	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC;	第四級アンモニウム化合物、ベンジル-C12-16-アルキルジメチル、塩化物；アルキル (C12-16) ジメチルベンジルアンモニウムクロリド；C12-16-ADBAC；	68424-85-1	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
228	228	Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with bentonite	第四級アンモニウム化合物、ベンジル (水素化牛脂アルキル) ジメチル、塩化物、ベントナイトとの化合物	71011-24-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
229	229	Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with hectorite	第四級アンモニウム化合物、ベンジル (水素化牛脂アルキル) ジメチル、塩化物、ヘクトライトとの化合物	71011-26-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
230	230	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides;	第四級アンモニウム化合物、ビス (水素化牛脂アルキル) ジメチル、塩化物；	61789-80-8	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
231	231	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, salts with bentonite	第四級アンモニウム化合物、ビス (水素化牛脂アルキル) ジメチル、ベントナイトとの塩	68953-58-2	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	

232	232	Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides	第四級アンモニウム化合物、ジココアルキルジメチル、塩化物	61789-77-3	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
233	233	Quinoline	キノリン	91-22-5	D	FA	ARN Restriction. Substance included in Assessment of Regulatory needs where Restriction concluded as next regulatory step. California Battery Labeling Requirements		Rubber materials used in hoses and seals. NBR rubber, PET and grease / lubricant. ECHA uses include use as an intermediate / monomer, and automotive care products, paints and coatings	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Feb-2024	1-Mar-2026
234	234	Resin acids and Rosin acids, calcium salts	樹脂酸及びロジン酸のカルシウム塩	9007-13-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
235	235	Resin acids and Rosin acids, sodium salts	樹脂酸及びロジン酸のナトリウム塩	61790-51-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
236	236	Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol	樹脂酸及びロジン酸 (水素化)、ペンタエリスリトールとのエステル	64365-17-9	D	FI	Included in list of substances under REACH PACT assessment		adhesive, sealant, elastomers, solder flux, textiles, thermoplastics			1-Feb-2017	
237	237	Resin acids and Rosin acids, hydrogenated, esters with glycerol	樹脂酸及びロジン酸 (水素化)、グリセロールとのエステル	65997-13-9	D	FI	Included in list of substances under REACH PACT assessment		adhesives, copper alloys, elastomers, electronics, modified organic natural materials, rayon			1-Feb-2017	
238	238	Resin acids and Rosin acids, hydrogenated, methyl esters	樹脂酸及びロジン酸 (水素化)、メチルエステル	8050-15-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)					1-Feb-2017	
239	239	Radioactive substances (including scrap metal contaminants), all members	放射性物質 (金属スクラップ汚染物質を含む)、全成分		D	FI	2013/59/EURATOM		High intensity discharge lamps	Above background radiation		10-Jan-2005	1-Feb-2016
	239	Plutonium		7440-07-5	D	FI/LR						1-Feb-2009	
	239	Radium		7440-14-4	D	FI						1-Feb-2009	
	239	Thorium		7440-29-1	D	FI						1-Feb-2009	
	239	Thorium Dioxide		1314-20-1	D	FI						1-Feb-2011	
	239	Uranium		7440-61-1	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Feb-2011	1-Mar-2026
	239	Uranium Compounds			D	FI						1-Feb-2012	
240	240	Selenium and its compounds, all members	セレン及びその化合物、全成分		D/P	FI/FA/LR	Japan Waste Management and Public Cleansing Law		Photorelectronic device, Glass colorant and decolorant, Free-cutting steel, Semiconductor			1-Feb-2006	1-Feb-2015
	240	Arsenic selenide (As2Se3)		1303-36-2	D/P	LR	Reg. (EC) No 1907/2006 (REACH) ANNEX XVII					1-Feb-2014	1-Mar-2026
	240	Barium selenite		13718-59-7	D	FI							
	240	Beryllium selenide (BeSe)		12232-25-6	D	FI						1-Feb-2014	
	240	Bis(ethylselenyl)diron tetranitrosyl (6Cl)		15025-89-5	D	FI							
	240	C.I. Pigment Orange 20 (Cadmium sulfoselenide orange)		12656-57-4	P	LR						1-Feb-2012	
	240	C.I. Pigment Red 108 Cadmium sulfoselenide red		58339-34-7	P	LR						1-Feb-2012	
	240	Cadmium selenide (CdSe)		1306-24-7	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped		101357-00-0	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped		101357-01-1	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped		101357-02-2	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped		101357-03-3	D/P	LR						1-Feb-2014	
	240	Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped		101357-04-4	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulfide (Cd(Se,S))		12626-36-7	P	LR						1-Feb-2012	
	240	Cadmium selenide sulfide (Cd2SeS)		12214-12-9	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulfide (CdSe0.53S0.47)		71243-75-9	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulfide, (Cd2SeS)		12213-70-6	D/P	LR						1-Feb-2014	
	240	Cadmium selenide sulphide		11112-63-3	D/P	LR						1-Feb-2014	
	240	Cobalt selenide (CoSe)		1307-99-9	D	FI						1-Feb-2014	
	240	Cobalt(2+) selenite		10026-23-0	D	FI						1-Feb-2014	
	240	Dimethylselenide		593-79-3	D	FI						1-Feb-2014	
	240	Hydrogen selenide		7783-07-5	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.			1-Mar-2026
	240	Iron selenide		1310-32-3	D	FI							
	240	Lead selenate		7446-15-3	D/P	LR						1-Feb-2014	
	240	Lead selenide (PbSe)		12069-00-0	P	LR						1-Feb-2012	
	240	Lead selenite		7488-51-9	D/P	LR						1-Feb-2014	
	240	Mercury selenide (HgSe)		20601-83-6	D/P	LR						1-Feb-2014	
	240	Nickel selenate		15060-62-5	D	FI						1-Feb-2012	
	240	Nickel selenide		1314-05-2	D	FI						1-Feb-2012	
	240	Nickel(2+) selenite		10101-96-9	D	FI						1-Feb-2012	
	240	Selenic acid		7783-08-6	D	FI							
	240	Selenic acid, cadmium salt (1:1)		13814-62-5	D/P	LR						1-Feb-2014	
	240	Selenic acid, cobalt(2+) salt (1:1)		14590-19-3	D	FI						1-Feb-2014	
	240	Selenious acid		7783-00-8	D	FI							
	240	Selenious acid, cadmium salt (1:1)		13814-59-0	D/P	LR						1-Feb-2014	
	240	Selenium		7782-49-2	D	FI							
	240	Selenium dioxide		7446-08-4	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.			1-Mar-2026
	240	Selenium hexafluoride		7783-79-1	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.			1-Mar-2026
	240	Selenium oxide		12640-89-0	D	FI							
	240	Selenium sulfide		7446-34-6	D	FI							
	240	Sodium-selenite		10102-18-8	D	FI	California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.		1-Feb-2012	1-Mar-2026
	240	Thallium selenide (Tl2Se)		15572-25-5	D	FI						1-Feb-2014	
	240	Thallium(I) selenide		12039-52-0	D	FI						1-Feb-2014	
	240	Zinc selenide		1315-09-9	D	FI							

241	241	Silica, crystalline	結晶性シリカ	14808-60-7	D	FA	IARC Group 1 Carcinogen, US National Toxicology Program Probable Human carcinogen		Friction applications only	Any intentionally added content must be reported	1-Feb-2008	1-Feb-2024
242	242	Sodium azide	アジ化ナトリウム	26628-22-8	D	FI	California Battery Labeling Requirements		Pyrotechnical compound	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
243	243	Styrene (Vinyl benzene)	スチレン (ビニルベンゼン)	100-42-5	D	FI	EU Risk Assessment California Battery Labeling Requirements		Residual monomer in ABS-, Polystyrene-, SMC-, UPE-resin	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
244	244	Styrene oxide (Epoxy styrene)	スチレンオキシド (エポキシスチレン)	96-09-3	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements		Residual monomer	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
245	245	Sulfonic acids, C10-18-alkane, phenyl esters	スルホン酸、C10-18-アルカン、フェニルエステル	70775-94-9	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
246	246	Sulfonic acids, petroleum, calcium salts, overbased	スルホン酸、石油、カルシウム塩、過塩基性	68783-96-0	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
247	247	Sulfonic acids, petroleum, barium salts	スルホン酸、石油、バリウム塩	61790-48-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
248	248	Sulfonic acids, petroleum, calcium salts	石油系スルホン酸、カルシウム塩	61789-86-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
249	249	Sulfonic acids, petroleum, magnesium salts	石油系スルホン酸、マグネシウム塩	61789-87-5	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
250	250	Sulfonic acids, petroleum, sodium salts	石油系スルホン酸、ナトリウム塩	68608-26-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
251	251	4,4'-sulphonylbis[2,6-dibromopheno],Tetrabromobisphenol S, (TBBPS)	4,4'-スルホニルビス[2,6-ジブロモフェノール]、テトラブロモビスフェノールS (TBBPS)	39635-79-5	D	FI	Included in list of substances under REACH PACT assessment		Tetrabromo-bisphenol-S is a flame retardant; usage in textiles, plastics		1-Feb-2018	
252	252	Sulfur hexafluoride	六フッ化硫黄	2551-62-4	D/P	FI/LR	Reg. (EU) No.2024/573 California Battery Labeling Requirements		Vehicle applications (e.g. tire inflator systems)	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
253	253	Tall Oil	トール油	8002-26-4	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
254	254	Tall oil pitch	トール油ピッチ	8016-81-7	D	FI	Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020)				1-Feb-2017	
255	255	Terphenyl, hydrogenated	水素化テルフェニル	61788-32-7	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Used as additive in plastic materials, adhesives and sealants, and paints		1-Feb-2019	
256	256	4-tert-Butylphenol	4-tert-ブチルフェノール	98-54-4	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)				1-Feb-2022	
257	257	1,4,5,8-tetraaminoanthraquinone; C.I. Disperse Blue 1	1,4,5,8-テトラアミノアントラキノン ; C.I. ディスパーズブルー-1	2475-45-8	D/P	FI/LR	Reg.(EU) No 2018/1513 (REACH) California Battery Labeling Requirements		Used as dye for polyester fibers in automotive seats.	Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2021	1-Mar-2026
258	258	Tetrabromobisphenol A (TBBPA) & derivatives, selected	テトラブロモビスフェノールA (TBBPA) 及びその誘導体 (一部)		D	FI/FA/LR	See below				1-Feb-2025	
	258	1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)benzene]		21850-44-2	D	FI	Included in list of substances under REACH PACT assessment		Possible replacement for HBCD		1-Feb-2019	
	258	1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromo-2-methylpropoxy)benzene]		97416-84-7	D	FI	Included in list of substances under REACH PACT assessment		electrical batteries and accumulators.		1-Feb-2019	
	258	2,2'-[(1-methylethylidene)bis(2,6-dibromo-4,1-phenylene)oxymethylene]bisoxirane (TBBPA-bG)		3072-84-2	D	FA	Substance is included in TBBA derivative ECHA Regulatory Needs assessment published 07.06.22 where Restriction is recommended.		Likely to be found in automotive electronic articles in polymer materials such as epoxy, PBT and PET polymers.		1-Feb-2024	
	258	Tetrabromobisphenol A (TBBPA)		79-94-7	D	LR	(EC) 1907/2006 (REACH Candidate List)		Flame retardants in polymers, textiles etc.		10-Jan-2005	1-Aug-2024
	258	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol oligomeric reaction products with 1-chloro-2,3-epoxypropane and 2,4,6-tribromophenol		158725-44-1	D	FA	Substance is included in TBBA derivative ECHA Regulatory Needs assessment published 07.06.22 where Restriction is recommended.		Likely to be found in automotive electronic articles in polymer materials such as epoxy, PBT, PET and ABS polymers.		1-Feb-2024	
	258	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol oligomeric reaction products with 1-chloro-2,3-epoxypropane		40039-93-8	D	FA	Substance is included in TBBA derivative ECHA Regulatory Needs assessment published 07.06.22 where Restriction is recommended.		Likely to be found in automotive electronic articles in polymer materials such as epoxy, PBT, PET and PUR polymers.		1-Feb-2024	
259	259	Tetrachlorobenzene, all members	テトラクロロベンゼン (全成分)		P	LR	Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24			Any intentionally added content is prohibited	1-Feb-2008	1-Feb-2024
	259	1,2,3,4-tetrachlorobenzene		634-66-2	P	LR					1-Feb-2008	
	259	1,2,3,4 (or 1,2,4,5)-tetrachlorobenzene		84713-12-2	P	LR					1-Feb-2024	
	259	1,2,3,5-Tetrachlorobenzene (Benzene, 1,2,3,5-tetrachloro-)		634-90-2	P	LR					1-Feb-2008	
	259	Benzene, tetrachloro-		12408-10-5	P	LR					1-Feb-2012	
	259	1,2,4,5- tetrachlorobenzene		95-94-3	P	LR					1-Feb-2008	
260	260	Tetrafluoro-methane	テトラフルオロメタン	75-73-0	D/P	FI/LR	Reg. (EU) No.2024/573		pressure accumulator		1-Feb-2008	1-Feb-2025
261	261	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	N,N,N',N'-テトラメチル-4,4'-メチレンジアニリン	101-61-1	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2022	1-Mar-2026
262	262	Tetraphenyl m-phenylene bis(phosphate)	テトラフェニルm-フェニレンビス (リン酸)	57583-54-7	D	FI	Included in list of substances under REACH PACT assessment		Flame retardant		1-Feb-2018	
263	263	Thallium	タリウム	7440-28-0	D	FI	Reg. (EC) No 1272/2008 California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
264	264	Thioperoxydicarbonyl diamide (((H2N)C(S)2)2S2), tetramethyl-, Thiram; Tetramethylthiuram disulphide;	[チオペルオキシジカルボニックジアミド (((H2N)C(S)2)2S2)、テトラメチル- チラム; テトラメチルチウラムジスルフィド;]	137-26-8	D/P	FI/LR	Japan Waste Management and Public Cleansing Law Reg. (EU) No 528/2012 See GADSL Reference Biocide		Vulcanization accelerator for rubber		10-Jan-2005	1-Feb-2022
265	265	Thiourea; thiocarbamide	チオ尿素 ; チオカルバミド	62-56-6	D	FA	Included in ECHA Regulatory needs assessment where Restriction is recommended California Battery Labeling Requirements		Reported in adhesive, coating and solder paste materials	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2023	1-Mar-2026
266	266	Toluene	トルエン	108-88-3	D	FI	Reg. (EC) No 1272/2008, Toxic for reproduction-Category 3. Possible risk of harm to the unborn child. Reg. (EC) No 552/2009 California Battery Labeling Requirements		Residues in adhesives and paints.	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2008	1-Mar-2026

267	267	Trialkyl phosphates, selected	トリアルキルホスフェート (一部)		D	FI/FA	See below				1-Feb-2025	
	267	Phosphoric acid, triethyl ester, TEP		78-40-0	D	FA	Canadian Environmental Protection Act, 1999 (CEPA 1999). Subject to mandatory risk management measures		Flame Retardant used in electrical systems, wiring assembly, seats, vehicle trim		1-Feb-2024	
	267	Trimethylphosphate		512-56-1	D	FI	Reg. (EC) No 552/2009		Flame retardant		10-Jan-2005	
268	268	2,4,6-Triallyloxy-1,3,5-triazine	2,4,6-トリアルルオキシ-1,3,5-トリアジン	101-37-1	D	FI	Included in list of substances under REACH PACT assessment		elastomers, thermoplastic elastomers, polarizer, primer		1-Feb-2017	
269	269	Trichlorophenol and its salts, all members	トリクロロフェノール及びその塩 (全成分)		D	FI	Reg. (EC) No 1272/2008		Biocide (e.g. preservative for leather and textiles)		10-Jan-2005	
	269	2,4,5-Trichlorophenol		95-95-4	D	FI	(EC) No 1272/2008 California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	269	2,4,6-Trichlorophenol		88-06-2	D	FI	(EC) No 1272/2008 California Battery Labeling Requirements			Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
270	270	Trichloropropane (1,2,3-Trichloropropane)	「トリクロロプロパン (1,2,3-トリクロロプロパン)」	96-18-4	D	LR	Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements		As solvent and as trifunctional cross-linking agent e.g. for polysulphide elastomers	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
271	271	S-(tricyclo(5.2.1.02.6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	S-(トリシクロ(5.2.1.02.6)デカ-3-エン-8(または9)-イルO-(イソプロピル、イソブチル、または2-エチルヘキシル)O-(イソプロピル、イソブチル、または2-エチルヘキシル)ホスホロジチオアート	255881-94-8	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)		Substance can be found in greases / lubricants		1-Aug-2022	
272	272	Triorganotin compounds, all members	トリオルガノスズ化合物、全成分		P	LR	Reg. (EC) No 552/2009, Reg. (EC) No 1272/2008, Reg. (EC) No 1907/2006 (REACH) Japan Chemical Substances Control Law [Class I]. Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale of any TBT effective January 1, 2013 except TBTs with the grouping (C4H9)4Sn which are permitted up to a max concentration of 30% (w/w).		Biocides		10-Jan-2005	1-Feb-2012
	272	(2-BIPHENYLOXY)TRIBUTYL TIN		3644-37-9	P	LR					10-Jan-2005	1-Feb-2010
	272	(Chloroacetoxyl)triphenylstannane		7094-94-2	P	LR					10-Jan-2005	1-Feb-2010
	272	[1R-(1.alpha.,4a.beta.,4b.alpha.,10a.alpha.)]-Tributyl[[[1,2,3,4,4a,4b,5,6,10,10a-decahydro-7-isopropyl-1,4a-dimethyl-1-phenanthryl]carbonyl]oxy]stannane		26239-64-5	P	LR					10-Jan-2005	1-Feb-2010
	272	1,3,5-TRIS(TRIBUTYL TIN)-S-TRIAZINE-2,4,6-TRIONE		752-58-9	P	LR					10-Jan-2005	1-Feb-2010
	272	2-BUTENOIC ACID, 4-OXO-4-[(TRIBUTYLSTANNYL)OXY]-		4027-18-3	P	LR					10-Jan-2005	1-Feb-2010
	272	BIS(TRIBUTYL TIN) ITACONATE		25711-26-6	P	LR					10-Jan-2005	1-Feb-2010
	272	Bis(tributyltin)oxide		56-35-9	P	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) Japan Chemical Substances Control Law [Class I]				10-Jan-2005	1-Feb-2010
	272	Bis(tris(2-methyl-2-phenylpropyl)tin) oxide		13356-08-6	P	LR					1-Feb-2012	
	272	Bis(tributyltin) maleate		14275-57-1	P	LR					1-Feb-2012	
	272	Bis(tributyltin)phthalate		4782-29-0	P	LR						
	272	Bis(tributylstanny)lFumarate		6454-35-9	P	LR						
	272	Bromotrimethylstannane		1066-44-0	P	LR					10-Jan-2005	1-Feb-2010
	272	P-NITROPHENOXYTRIBUTYL TIN		3644-32-4	P	LR					10-Jan-2005	1-Feb-2010
	272	Stannane, acetoxytriphenyl-		900-95-8	P	LR					10-Jan-2005	1-Feb-2010
	272	Stannane, bromotriethyl-		2767-54-6	P	LR					10-Jan-2005	1-Feb-2010
	272	Stannane, fluorotriphenyl-		379-52-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Stannane, tributylfluoro-		1983-10-4	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyl(lauroyloxy)stannane		3090-36-6	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyl(neodecanoyloxy)stannane		28801-69-6	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyl(oleoyloxy)stannane		3090-35-5	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin		56573-85-4	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin (and salts and esters)		688-73-3	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin .alpha.-(2,4,5-trichlorophenoxy) propionate		73940-89-3	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin .beta.-iodopropionate		73927-95-4	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN 2-ETHYLHEXANOATE		5035-67-6	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin acetate		56-36-0	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin Acrylate		13331-52-7	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin benzoate		4342-36-3	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin bromide		1461-23-0	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin chloride		1461-22-9	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN CHLOROACETATE		5847-52-9	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin cinnamate		27147-18-8	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN CYANATE		4027-17-2	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN CYANIDE		2179-92-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin dimethyldithiocarbamate		20369-63-5	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN GAMMA-CHLOROBUTYRATE		33550-22-0	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin hydroxide		1067-97-6	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin iodide		7342-47-4	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin iodoacetate		73927-91-0	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin isooctylthioacetate		73927-97-6	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN ISOPROPYL SUCCINATE		53404-82-3	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin isothiocyanate		681-99-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin linoleate		24124-25-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin methacrylate		2155-70-6	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN METHANESULPHONATE		13302-06-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin methoxide		1067-52-3	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin monopropylene glycol maleate		53466-85-6	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN NAPHTHENATE		36631-23-9	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin naphthenate		85409-17-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin nonanoate		4027-14-9	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN O-IODOBENZOATE		73927-93-2	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN P-IODOBEMZOATE		73940-88-2	P	LR					10-Jan-2005	1-Feb-2010
	272	Tributyltin sulfamate		6517-25-5	P	LR					10-Jan-2005	1-Feb-2010
	272	TRIBUTYL TIN UNDECYLENATE		69226-47-7	P	LR					10-Jan-2005	1-Feb-2010
	272	1-(Tricyclohexylstanny)-1H-1,2,4-triazole		41083-11-8	P	LR					1-Feb-2012	
	272	Triethyltin acetate		1907-13-7	P	LR					10-Jan-2005	1-Feb-2010
	272	Triethyltin chloride		994-31-0	P	LR					10-Jan-2005	1-Feb-2010

272		Triethyltin hydroxide		994-32-1	P	LR						10-Jan-2005	1-Feb-2010
272		Triethyltin iodide		2943-86-4	P	LR						10-Jan-2005	1-Feb-2010
272		Triethyltin phenoxide		1529-30-2	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin acetate		1118-14-5	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin azide		1118-03-2	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin chloride		1066-45-1	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin hydroxide		56-24-6	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin iodide		811-73-4	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin sulphate		63869-87-4	P	LR						10-Jan-2005	1-Feb-2010
272		Trimethyltin thiocyanate		4638-25-9	P	LR						10-Jan-2005	1-Feb-2010
272		Tri-n-butyl tin salicylate		4342-30-7	P	LR						10-Jan-2005	1-Feb-2010
272		Triphenylstannyl decanoate		47672-31-1	P	LR						1-Feb-2012	
272		Triphenyltin chloride		639-58-7	P	LR						10-Jan-2005	1-Feb-2010
272		Triphenyltin dimethyldithiocarbamate		1803-12-9	P	LR						10-Jan-2005	1-Feb-2010
272		Triphenyltin hydride		892-20-6	P	LR						10-Jan-2005	1-Feb-2010
272		Triphenyltin hydroxide		76-87-9	P	LR						10-Jan-2005	1-Feb-2010
272		Triphenyltin iodide		894-09-7	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin acetate		3267-78-5	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin bromide		2767-61-5	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin chloride		2279-76-7	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin iodide		7342-45-2	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin iodoacetate		73927-92-1	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin laurate		57808-37-4	P	LR						10-Jan-2005	1-Feb-2010
272		Tripropyltin methacrylate		4154-35-2	P	LR						10-Jan-2005	1-Feb-2010
272		Tricyclohexyl Tin Compounds			P	LR	EU Index Number 050-012-00-5					1-Feb-2010	
272		Triethyl Tin Compounds			P	LR	EU Index Number 050-006-00-2					1-Feb-2010	
272		Trihexyl Tin Compounds			P	LR	EU Index Number 050-010-00-4					1-Feb-2010	
272		Trimethyl Tin Compounds			P	LR	EU Index Number 050-005-00-7					1-Feb-2010	
272		Trioctyl Tin Compounds			P	LR	EU Index Number 050-013-00-0					1-Feb-2010	
272		Triphenyl Tin Compounds			P	LR	EU Index Number 050-009-00-9					1-Feb-2010	
272		Triphenyl Tin Compounds			P	LR	EU Index Number 050-011-00-X					1-Feb-2010	
272		Tripropyl Tin Compounds			P	LR	EU Index Number 050-007-00-8					1-Feb-2010	
273	273	Triphenylphosphate derivatives, selected	トリフェニルホスフェート誘導体、一部		D/P	FI/LR	See below					1-Feb-2025	
	273	Isopropylphenyl phosphate		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	
	273	Triphenylphosphate		115-86-6	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List) California Battery Labeling Requirements			Flame retardant	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	10-Jan-2005	1-Mar-2026
	273	Tris(methylphenyl) phosphate		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	
	273	Trixylyl phosphate		25155-23-1	D/P	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-2024
274	274	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	1,3,5-トリス(オキシランメチル)-1,3,5-トリアジン-2,4,6-(1H,3H,5H)-トリオン	2451-62-9	D	LR	Reg. (EC) No 1907/2006 (REACH Candidate List)					1-Feb-2022	
275	275	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	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) Shall not be used in textile articles, such as garments, undergarments and linen, intended to come into contact with the skin			Flame retardant	Any intentionally added content must be reported	10-Jan-2005	1-Feb-2025
276	276	Tris(2,3-dibromopropyl)phosphate (TRIS)	トリス(2,3-ジブロモプロピル)ホスフェート(TRIS)	126-72-7	D/P	LR	Reg. (EC) No 1907/2006 (REACH Annex XVII) K-REACH Shall not be used in textile articles, such as garments, undergarments and linen, intended to come into contact with the skin			Flame retardant	Any intentionally added content must be reported	10-Jan-2005	1-Feb-2025
277	277	Tris(2-ethylhexyl)-benzene-1,2,4-tricarboxylate	トリス(2-エチルヘキシル)-ベンゼン-1,2,4-トリカルボキシレート	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	
278	278	Tris(nonylphenyl) phosphite (TNPP)	トリス(ノニルフェニル)ホスファイト (TNPP)	26523-78-4	D	LR	Reg. (EC) No1907/2006 (REACH Candidate List)			Adhesives, sealants; Elastomers / elastomeric compounds		1-Feb-2017	1-Feb-2020
279	279	UVCB-Diamines, all members	UVCB-ジアミン類、全成分		D	FI	Included in list of substances under REACH PACT assessment					1-Feb-2018	
	279	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	
280	280	Vanadium pentoxide (orthorhombic crystalline form)	五酸化バナジウム (斜方晶系結晶)	1314-62-1	D	FI	California Proposition 65 California Battery Labeling Requirements			Mainly used as a catalyst	Any intentionally added content in batteries must be reported for California Battery Labeling Requirements.	1-Feb-2019	1-Mar-2026
281	281	Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate)	亜鉛ビス[O,O-ビス(2-エチルヘキシル)]ビス(ジチオリン酸)	4259-15-8	D	FI	Included in list of substances under REACH PACT assessment			grease, lubricant, Elastomers / elastomeric compounds		1-Feb-2017	