

Nitto Group

Prohibited Chemical Substances or Substance Groups

Version 6.01

Chemical Substance or Substance Group	Threshold Level	Analysis Data	Remarks (Regulations used as a guide for identification of substances, not for application purposes)	Examples
Substances included on the list in Certificate for Non-Use of Prohibited Chemical Substances in Delivered Products				
Cadmium and cadmium compounds	No intentional addition and < 5 ppm as cadmium	Required	2011/65/EU (EU RoHS2 Directive)	Table A
Hexavalent chromium compounds	No intentional addition and < 100 ppm as hexavalent chromium	Required	2011/65/EU (EU RoHS2 Directive)	
Lead and lead compounds	No intentional addition and < 100 ppm as lead	Required	2011/65/EU (EU RoHS2 Directive)	
Mercury and mercury compounds	No intentional addition and < 100 ppm as mercury	Required	2011/65/EU (EU RoHS2 Directive)	
Polybrominated biphenyls (PBBs)	No intentional addition and < 100 ppm as PBB	Required	2011/65/EU (EU RoHS2 Directive)	
Polybrominated diphenyl ethers (PBDEs)	No intentional addition and < 100 ppm as PBDE	Required	2011/65/EU (EU RoHS2 Directive)	
Bis(2-ethylhexyl) phthalate (DEHP)	No intentional addition and < 1000 ppm	Required	2011/65/EU (EU RoHS2 Directive)	
Dibutyl phthalate (DBP)	No intentional addition and < 1000 ppm	Required	2011/65/EU (EU RoHS2 Directive)	
Butyl benzyl phthalate (BBP)	No intentional addition and < 1000 ppm	Required	2011/65/EU (EU RoHS2 Directive)	
Diisobutyl phthalate (DIBP)	No intentional addition and < 1000 ppm	Required	2011/65/EU (EU RoHS2 Directive)	
Total of phthalate esters of 4 substances (DEHP, DBP, BBP, DIBP specified in EU RoHS (II) Directive Annex 2)	No intentional addition and < 1000 ppm in total for 4 substances	N/A	EU REACH Annex XVII	
Asbestos	No intentional addition and < 1000ppm	Required	EU REACH Annex XVII Analysis required only for mineral raw materials that may contain asbestos, such as talc	
Certain azo dyes/ pigments (producing specific amines)	No intentional addition	N/A	EU REACH Annex XVII	
Polychlorinated terphenyls (PCTs)	No intentional addition	N/A	EU REACH Annex XVII	
Bis (tributyltin) oxide (TBTO)	No intentional addition	N/A	EU REACH Annex XVII JCSCL Class-I Specified Chemical Substances	
Tri-substituted organostannic compounds (containing TBTs & TPTs)(note 1)	No intentional addition	N/A	EU REACH Annex XVII JCSCL Class-II Specified Chemical Substances	
Cobalt chloride (II)	No intentional addition	N/A	EU REACH Annex XVII Humidity indicators in desiccant (silica gel, etc.) only	
Dimethyl fumarate (DMF)	No intentional addition	N/A	EU REACH Annex XVII	
C9-21 Perfluorocarboxylic acids (PFCAs), its salts and C9-21 PFCA-related substances	No intentional addition *In case of C9-14, PFCA and its salts are "No intentional addition, and < total 25ppb (for C9-14PFCA-related substances, < total 260 ppb)"	N/A	Stockholm Convention on POPs Annex A EU REACH Annex XVII *C9-14 PFCAs: Effective October 1, 2024 *Other than C9-14 PFCAs: Effective July 1, 2025	
Perfluorooctanoic acid (PFOA), its salts and PFOA-related substances	No intentional addition, and < total 25ppb (for PFOA-related substances, < total 1000 ppb)	N/A	Stockholm Convention on POPs Annex A EU POPs Annex I	
Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related substances	No intentional addition, and < total 25ppb (for PFHxS-related substances, < total 1000 ppb)	N/A	Stockholm Convention on POPs Annex A EU POPs Annex I	
Perfluorooctanesulfonate (PFOS), its salts and PFOS-related substances	No intentional addition, and < total 25ppb (for PFOS-related substances, < total 1000 ppb)	N/A	Stockholm Convention on POPs Annex B EU POPs Annex I	
Polychlorinated biphenyls (PCBs)	No intentional addition	N/A	Stockholm Convention on POPs Annex A Class-I Specified Chemical Substances set forth in the Chemical Substance Control Law (CSCL): Abbreviation for the Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, Etc.	
Short chain chlorinated paraffins (SCCPs) (C10 - C13)	No intentional addition	N/A	Stockholm Convention on POPs Annex A JCSCL Class-I Specified Chemical Substances	
Medium chain chlorinated paraffins (MCCPs) (C14-C17, and chlorination levels ≥ 45 wt%)	No intentional addition	N/A	Stockholm Convention on POPs Annex A *Effective date: July 1, 2025	
Methoxychlor	No intentional addition	N/A	Stockholm Convention on POPs Annex A JCSCL Class-I Specified Chemical Substances	
Dechlorane Plus	No intentional addition	N/A	Stockholm Convention on POPs Annex A JCSCL Class-I Specified Chemical Substances	
UV-328	No intentional addition	N/A	Stockholm Convention on POPs Annex A JCSCL Class-I Specified Chemical Substances	
Chlorpyrifos	No intentional addition	N/A	Stockholm Convention on POPs Annex A *Effective date: July 1, 2025	
UV-320	No intentional addition	N/A	JCSCL Class-I Specified Chemical Substances CAS RN® 3846-71-7 only	
Polychlorinated naphthalenes (Cl ≥2)	No intentional addition	N/A	JCSCL Class-I Specified Chemical Substances	
Ozone depleting substances	No intentional addition	N/A	Montreal Protocol Prohibiting use in manufacturing processes also	
Radioactive substances	No intentional addition	N/A	Japan Act on the Regulation of Radioisotopes, etc. Excluding analytical instruments using radioisotopes	
Beryllium oxide	No intentional addition	N/A	2002/96/EC (EU/WEEE Directive)	
Packaging materials purchased as materials (Meets the threshold of the substance listed in Certificate for Non-Use of Prohibited Chemical Substances in Delivered Products and also meets the threshold shown on the right)	The sum of heavy metal concentrations of lead, cadmium, mercury, and hexavalent chromium < 100 ppm by weight	Required	04/62/EC (EU Directive on Packaging and Packaging Waste) Total of each homogeneous material component (e.g. resins, ink, and paint)	
Triphenylphosphine isopropylated (PIP (3:1))	No intentional addition	N/A	U.S. The Toxic Substances Control Act (TSCA)	
Pentachloro benzenethiol (PCTP)	No intentional addition and impurities must be less than 1%	N/A	U.S. The Toxic Substances Control Act (TSCA)	
Other substances				
Prohibited Substances Specified by Nitto Gr.	No intentional addition, or < 1000 ppm	N/A	-	Table B-1
Single Convention on Narcotic Drugs	No intentional addition	N/A	Chemical substances included in the List of Narcotic Drugs under International Control (Yellow List)	

Convention on Psychotropic Substances	No intentional addition	N/A	Chemical substances included in the List of Psychotropic Substances under International Control (Green List)	
Class-I Specified Chemical Substances set forth in CSCL	No intentional addition	N/A	—	Table B-2
Production banned substances set forth in the Industrial Health and Safety Act. in Japan	No intentional addition	N/A	Article 16 of the Order for Enforcement of the Industrial Safety and Health Act. in Japan	
Specified chemical substances set forth in the Poisonous and Deleterious Substances Control Law in Japan	No intentional addition	N/A	Article 2, Appended Table No. 3 of the Poisonous and Deleterious Substances Control Law in Japan Article 3 of Cabinet Order for the Designation of the Poisonous and Deleterious Substances specified Ordinance in Japan	
Prohibited substances listed in the GADSL	No intentional addition	—		Table B-3

(note 1) TBTs: Tributyltins; TPTs: Triphenyltins

* Please refer to page 3 and after for examples of substances.

Nitto Group Examples of Prohibited Substances Ver 6.01

* This list shows examples of substances. Any substance not included on this list but classified as "Chemicals or Substance Group" shall be prohibited.

Substances included on the list in Certificate for Non-Use of Prohibited Chemical Substances in Delivered Products

Table A. Substances included on the list for Certificate of Non-Use of Prohibited Chemical Substances in Delivered Products

Chemicals or Substance Group	Substance Name	CAS Registry Number™ (CAS RN®)	Threshold Level	Metal Conversion Factor
Cadmium and Cadmium Compounds	Cadmium	7440-43-9	No intentional addition and < 5 ppm as cadmium	1.000
	Cadmium oxide	1306-19-0		0.875
	Cadmium sulfide	1306-23-6		0.778
	Cadmium chloride	10108-64-2		0.613
	Cadmium sulfate	10124-36-4		0.539
	Other cadmium compounds	—		—
Hexavalent Chromium Compounds	Sodium dichromate	10588-01-9	No intentional addition and < 100 ppm as hexavalent chromium	0.397
	Chromium(VI) oxide	1333-82-0		0.520
	Calcium chromate	13765-19-0		0.333
	Lead(II) chromate	7758-97-6		0.161
	Potassium dichromate	7778-50-9		0.353
	Potassium chromate	7789-00-6		0.268
	Barium chromate	10294-40-3		0.205
	Sodium chromate	7775-11-3		0.321
	Strontium chromate	7789-06-2		0.255
	Zinc chromate	13530-65-9		0.287
Lead and Lead Compounds	Other hexavalent chromium compounds	—		—
	Lead	7439-92-1	No intentional addition and < 100 ppm as lead	1.000
	Lead(II) carbonate	598-63-0		0.775
	Lead(IV) oxide	1309-60-0		0.866
	Lead(II,IV) oxide	1314-41-6		0.907
	Lead(II) sulfide	1314-87-0		0.866
	Lead(II) oxide	1317-36-8		0.928
	Lead(II) carbonate basic	1319-46-6		0.801
	Lead hydroxidcarbonate	1344-36-1		0.801
	Lead(II) sulfate	7446-14-2		0.683
	Lead(II) phosphate	7446-27-7		0.766
	Lead(II) chromate	7758-97-6		0.641
	Lead(II) titanate	12060-00-3		0.686
	Lead sulfate,sulphuric acid, lead salt	15739-80-7		1.000
	Lead sulphate,tribasic	12202-17-4		0.850
	Lead stearate	1072-35-1		0.268
	Lead stearate,dibasic	56189-09-4		0.410
	Lead acetate	301-04-2		0.637
	Lead (II) acetate, trihydrate	6080-56-4		0.546
	Lead selenide	12069-00-0		0.724
	Other lead compounds	—		—
Mercury and Mercury Compounds	Mercury	7439-97-6	No intentional addition and < 100 ppm as mercury	1.000
	Mercury(II) chloride	7487-94-7		0.739
	Mercury(II) oxide	21908-53-2		0.926
	Mercuric chloride	33631-63-9		—
	Mercuric sulfate	7783-35-9		0.676
	Mercuric nitrate	10045-94-0		0.618
	Mercuric sulfide	1344-48-5		0.862
	Other mercury compounds	—		—
Polybrominated Biphenyls (PBBs)	2-Bromobiphenyl	2052-07-5	No intentional addition and < 100 ppm as PBB	—
	3-Bromobiphenyl	2113-57-7		—
	4-Bromobiphenyl	92-66-0		—
	Dibromobiphenyl	92-86-4		—
	Tetrabromobiphenyl	40088-45-7		—
	Hexabromobiphenyl	59080-40-9		—
	Hexabromobiphenyl	36355-01-8		—
	Hexabromobiphenyl	67774-32-7		—
	Octabromobiphenyl	61288-13-9		—
	Decabromobiphenyl	13654-09-6		—
	Polybrominated Biphenyls	59536-65-1		—
Polybrominated Diphenyl ethers (PBDEs)	Bromobiphenyl ether	101-55-3	No intentional addition and < 100 ppm as PBDE	—
	Dibromobiphenyl ether	2050-47-7		—
	Tribromobiphenyl ether	49690-94-0		—
	Tetrabromobiphenyl ether	40088-47-9		—
	Pentabromobiphenyl ether	32534-81-9		—
	Hexabromobiphenyl ether	36483-60-0		—
	Heptabromobiphenyl ether	68928-80-3		—
	Octabromobiphenyl ether	32536-52-0		—
	Nonabromobiphenyl ether	63936-56-1		—
	Decabromobiphenyl ether	1163-19-5		—
	Polybrominated Biphenyl Ethers (PBDEs)	—		—
Bis(2-ethylhexyl) phthalate (DEHP)	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	No intentional addition and < 1000 ppm	—
Dibutyl phthalate (DBP)	Dibutyl phthalate (DBP)	84-74-2	No intentional addition and < 1000 ppm	—

Butyl benzyl phthalate (BBP)	Butyl benzyl phthalate (BBP)	85-68-7	No intentional addition and < 1000 ppm	-
Diisobutyl phthalate (DIBP)	Diisobutyl phthalate (DIBP)	84-69-5	No intentional addition and < 1000 ppm	-
Total of phthalate esters of 4 substances (DEHP, DBP, BBP, DIBP specified in EU RoHS (II) Directive Annex 2)	Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	No intentional addition and < 1000 ppm in total for 4 substances	-
	Dibutyl phthalate (DBP)	84-74-2		
	Butyl benzyl phthalate (BBP)	85-68-7		
	Diisobutyl phthalate (DIBP)	84-69-5		
Asbestos	Actinolite	77536-66-4	No intentional addition and < 1000ppm	-
	Amosite	12172-73-5		-
	Anthophyllite	77536-67-5		-
	Chrysotile	12001-29-5		-
	Crocidolite	12001-28-4		-
	Tremolite	77536-68-6		-
	Asbestos	1332-21-4		-
Azo Colorants	4-aminobiphenyl	92-67-1	No intentional addition	-
	Benzidine	92-87-5		-
	4-chloro-o-toluidine	95-69-2		-
	2-naphthylamine	91-59-8		-
	o-aminoazotoluene	97-56-3		-
	5-nitro-o-toluidine	99-55-8		-
	4-chloroaniline	106-47-8		-
	4-methoxy-m-phenylenediamine	615-05-4		-
	4,4'-methylenedianiline	101-77-9		-
	3,3'-dichlorobenzidine	91-94-1		-
	3,3'-dimethoxybenzidine	119-90-4		-
	3,3'-dimethylbenzidine	119-93-7		-
	4,4'-methylenedi-o-toluidine	838-88-0		-
	6-methoxy-m-toluidine	120-71-8		-
	4,4'-methylene-bis(2-chloroaniline)	101-14-4		-
	4,4'-oxydianiline	101-80-4		-
	4,4'-thiodianiline	139-65-1		-
	o-toluidine	95-53-4		-
	4-methyl-m-phenylenediamine	95-80-7		-
	2,4,5-trimethylaniline	137-17-7		-
	o-anisidine	90-04-0		-
	4-amino azobenzene	60-09-3		-
Polychlorinated terphenyls (PCTs)	Polychlorinated terphenyls	61788-33-8	No intentional addition	-
Tributyl Tin Oxide (TBTO)	Bis(tri-n-butyltin) oxide	56-35-9	No intentional addition	-
Tri-substituted organostannic compounds (containing TBTs & TPTs)	Triphenyltin N,N'-dimethyldithiocarbamate	1803-12-9	No intentional addition	-
	Triphenyltin fluoride	379-52-2		-
	Triphenyltin acetate	900-95-8		-
	Triphenyltin chloride	639-58-7		-
	Triphenyltin hydroxide	76-87-9		-
	Triphenyltin fatty acid salts (C=9-11)	47672-31-1		-
	Triphenyltin chloroacetate	7094-94-2		-
	Tributyltin methacrylate	2155-70-6		-
	Bis(tributyltin) fumarate	6454-35-9		-
	Tributyltin fluoride	1983-10-4		-
	Bis(tributyltin) 2,3-dibromosuccinate	31732-71-5		-
	Tributyltin acetate	56-36-0		-
	Tributyltin laurate	3090-36-6		-
	Bis(tributyltin) phthalate	4782-29-0		-
	Copolymer of alkyl acrylate, methyl methacrylate and tributyltin methacrylate(alkyl; C=8)	-		-
	Tributyltin sulfamate	6517-25-5		-
	Bis(tributyltin) maleate	14275-57-1		-
	Tributyltin chloride	1461-22-9		-
	Mixture of tributyltin cyclopentanecarboxylate and its analogs (Tributyltin naphthenate)	-		-
	Mixture of tributyltin 1,2,3,4,4a,4b,5,6,10,10a-decahydro-7-isopropyl-1,4a-dimethyl-1-phenanthrenecarboxylate and its analogs (Tributyltin rosin salt)	-		-
	Other Tri-substituted organostannic compounds	-		-
Cobalt dichloride (II)	Cobalt dichloride	7646-79-9	No intentional addition	-
Dimethyl fumarate (DMF)	Dimethyl fumarate (DMF)	624-49-7	No intentional addition	-
C9-21 Perfluorocarboxylic acids (PFCAs), its salts and C9-21 PFCA-related substances	Heptadecafluorononanoic acid	375-95-1	No intentional addition *In case of C9-14, PFCA and its salts are "No intentional addition, and < total 25ppb (for C9-14PFCA-related	-
	Nonadecafluorodecanoic acid	335-76-2		-
	Perfluoroundecanoic acid	2058-94-8		-
	Perfluorododecanoic acid	307-55-1		-
	Perfluorotridecanoic acid	72629-94-8		-
	Perfluorotetradecanoic acid	376-06-7		-
	Perfluoropentadecanoic acid	141074-63-7		-

Perfluorohexadecanoic acid	67905-19-5	substances, < total 260 ppb)"	-
Perfluoroheptadecanoic acid	57475-95-3		-
Perfluorooctadecanoic acid	16517-11-6		-
Ammonium heptadecafluorononanoate	4149-60-4		-
Sodium heptadecafluorononanoate	21049-39-8		-
Sodium nonadecafluorodecanoate	3830-45-3		-
Ammonium nonadecafluorodecanoate	3108-42-7		-
Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]poly(difluoromethylene) (1:1)	65530-63-4		-
Ethanol, 2,2'-iminobis-, compd. with .alpha.,.alpha.'-[phosphinicobis(oxy-2,1-ethanediy)]bis[.omega.-fluoropoly(difluoromethylene)] (1:1)	65530-64-5		-
Poly(difluoromethylene), .alpha.,.alpha.'-[phosphinicobis(oxy-2,1-ethanediy)]bis[.omega.-fluoro-, ammonium salt (1:1)]	65530-70-3		-
Poly(difluoro-methylene), alpha-fluoro-omega [2-(phosphonooxy) ethyl]-, mono-ammonium salt	65530-71-4		-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]-, ammonium salt (1:2)	65530-72-5		-
Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]poly(difluoromethylene) (1:1)	65530-74-7		-
Phosphonic acid, perfluoro-C6-12-alkyl derivs.	68412-68-0		-
Phosphoric acid, γ - ω -perfluoro-C8-16-alkyl esters, compds. with diethanolamine	74499-44-8		-
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		-
4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-nonacosafuoro-2-hydroxyheptadecyl dihydrogen phosphate	94200-43-8		-
Monolithium salt of alpha-[2-[(2-carboxyethyl)sulfany]ethyl]-omega-fluoropoly(difluoromethylene)	65530-69-0		-
Poly(difluoromethylene), .alpha.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-fluoro-	65530-83-8		-
Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ - ω -perfluoro-C6-20-alkyl)thio] derivs.	68187-25-7		-
1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(γ - ω -perfluoro-C4-16-alkyl)thio]propyl]amino] derivs., sodium salts	68187-47-3		-
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-Tritriacontafluorooctadecan-1-ol	65104-67-8		-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-heptatriacontafluoroicosanol	65104-65-6		-
gamma-omega-Perfluoroalcohols(C8-14)	68391-08-2		-
2-(Perfluoroalkyl)ethanol	65545-80-4		-
Poly(difluoromethylene), .alpha.-[2-(acetyloxy)-2-[(carboxymethyl)dimethylammonio]ethyl]-.omega.-fluoro-, hydroxide, inner salt	71002-41-0		-
Poly(difluoromethylene), .alpha.-[2-(acetyloxy)-3-[(carboxymethyl)dimethylammonio]propyl]-.omega.-fluoro-, inner salt	123171-68-6		-
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-tritriacontafluorooctadecyl methacrylate	59778-97-1		-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-heptatriacontafluoroicosyl methacrylate	65104-66-7		-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]-	65530-66-7		-
alpha-[2-(Acryloyloxy)ethyl]-omega-fluoropoly(difluoromethylene)	65605-70-1		-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)]	65530-59-8		-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate	65605-56-3		-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate	65605-57-4		-
Imidodicarbonic diamide, N,N',2'-tris(6-isocyanatoethyl)-, reaction products with 3-chloro-1,2-propanediol and alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene)	110053-43-5		-
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		-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(1-oxooctadecyl)oxy]ethyl]-	65530-65-6		-

9-Octadecenoic acid (Z)-, reaction products with 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-1-tetradecanol	220237-52-5	-
Pentanoic acid, 4,4-bis[(gamma-.omega.-perfluoro-C6-12-alkyl)thio] derivatives, compounds with diethanolamine	94095-37-1	-
2,5-Furandione, dihydro-, monopolyisobutylene derivatives, reaction products with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-1-dodecanol	253682-98-3	-
Butanedioic acid, monopolyisobutylene derivatives, 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	-
1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(gamma-omega-perfluoro-C6-20-alkyl)thio] derivs., chlorides	70983-60-7	-
Betaines, N-(hydroxyethyl)-N-methyl-N-(2-sulfoethyl)-N-(1,1,2-trihydroperfluoro-C8-14-2-alkenyl)	98219-29-5	-
Betaines, (hydroxyethyl)methyl(gamma,omega-perfluoro-C8-14-beta-alkenyl)(2-sulfopropyl)	115340-82-4	-
Quaternary ammonium compounds, (hydroxyethyl)dimethyl(gamma-omega-perfluoro-C8-14-beta-alkenyl), Me sulfates (salts)	92129-34-5	-
Quaternary ammonium compounds, trimethyl(delta-omega-perfluoro-C8-14-beta-alkenyl), chlorides	115535-36-9	-
Quaternary ammonium compounds, diethylmethyl(gamma-omega-perfluoro-C8-14-beta-alkenyl), Me sulfates	127133-57-7	-
Diethyl(methyl)(gamma-omega-perfluoro-beta-alkenyl(C=8-14))ammonium tetraphenylboranuide	145477-02-7	-
Diethyl methyl (gamma-omega-perfluoro-C8-14-beta-alkenyl), tetrafluoroborates	153325-45-2	-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(2-(trimethylammonio)ethyl)thio]ethyl]-, methyl sulfate (1:1)	65530-57-6	-
Thiols, C10-20, gamma-omega-perfluoro	68140-21-6	-
Sulfuric acid, mono(gamma-omega-perfluoro-C6-12-alkyl) esters, ammonium salts	68516-17-6	-
1-[3-[4-((heptadecafluorononyl)oxy)-benzamido]propyl]-N,N,N-trimethylammonium iodide	59493-72-0	-
Sulfuric acid, mono(gamma-omega-perfluoro-C8-12-alkyl) esters, ammonium salts	84238-62-0	-
Ethene, tetrafluoro-, homopolymer, .alpha.-fluoro-.omega.- (2-hydroxyethyl)-, citrate, reaction products with 1,6-diisocyanatohexane	68891-05-4	-
Perfluoro compounds, C5-18	86508-42-1	-
1,3-Propanediol, 2,2-bis[[(gamma-.omega.-perfluoro-C4-10-alkyl)thio]methyl] derivatives, phosphates	148240-84-0	-
Hexanedioic acid, dimethyl ester, polymers with 2,2-bis(bromomethyl)-1,3-propanediol-ethanethiol-tetrafluoroethylene telomer reaction products	277752-44-0	-
2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with maleicanhydride, 2-[[2-(mercaptoethoxy)carbonyl]amino]ethyl methacrylate, gamma-omega-perfluoro-C8-16-alkyl acrylate and stearyl methacrylate	333784-46-6	-
2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with 2,3-dihydroxypropyl methacrylate, gamma-omega-perfluoro-C8-16-alkyl acrylate, polyethylene glycol methacrylate Me ether and polypropylene glycol monomethacrylate	333784-44-4	-
2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with delta-omega-perfluoro-C10-16-alkyl acrylate and vinyl acetate	174125-96-3	-
Poly(oxy-1,2-ethanediyl), alpha-methyl-omega-hydroxy-, 2-hydroxy-3-[(gamma-omega-perfluoro-C6-20-alkyl)thio]propyl ethers	70983-59-4	-
Siloxanes and silicones, dimethyl, 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	-
Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]-	65530-61-2	-
2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafuoro-11-(trifluoromethyl)dodecanoyl fluoride	15811-52-6	-
Docosafuoro-11-(trifluoromethyl)dodecanoic acid	16486-96-7	-
Hexacosafuoro-13-(trifluoromethyl)tetradecanoic acid	18024-09-4	-
2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafuoro-11-(trifluoromethyl)lauric acid, compound with ethylamine (1:1)	68015-87-2	-
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	-
Ammonium octadecafuoro-9-(trifluoromethyl)decanoate	3658-63-7	-
Ammonium tricosafuorododecanoate	3793-74-6	-
Carboxylic acids, C7-13, perfluoro, ammonium salts	72968-38-8	-
Bis(2-hydroxyethyl)methyl(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-pentacosafuoro-2-hydroxypentadecyl)ammonium iodide	93776-16-0	-

1-Tridecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1)	93776-17-1	-
Bis(2-hydroxyethyl)methyl[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]ammonium iodide	94159-76-9	-
2H-Pyran, 2,2,3,3,4,4,5,5,6-nonafluorotetrahydro-6-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluorononyl)-	68155-54-4	-
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-Bubenzene carboperoxoate-initiated	459415-06-6	-
Reaction products of 2-(chloromethyl)oxirane, 3,6-diazoctane-1,8-diyl diamine and (1,1,1,2,2-pentafluoro-2-iodoethane / perfluoroethene / prop-2-en-1-ol copolymer)	464178-90-3	-
Alcohols, C16-20-branched, reaction products with 1,6-diisocyanatohexane homopolymer, α -fluoro- ω -(2-hydroxyethyl)poly(difluoromethylene) and stearyl alc.	1246542-93-7	-
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	-
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	-
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 acrylate	34395-24-9	-
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	-
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	-
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	-
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	-
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	-
2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethylmethacrylate, γ - ω -perfluoro-C10-16-alkyl acrylate and stearyl methacrylate	203743-03-7	-
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	-
2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(1,1-dimethyl-3-oxobutyl)-2-propenamide, 2-ethylhexyl acrylate, γ - ω -perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride, 2,2'-azobis[2-methylpropanimidamide] dihydrochloride-initiated	325966-78-7	-
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	-
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.-methoxypoly(oxy-1,2-ethanediyl) and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) (9CI)	374928-93-5	-
2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) (9CI)	97136-02-2	-
Poly(.alpha.-fluoro-.omega.-methacryloyloxyethylpoly(difluoromethylene)-co-3-chloro-2-hydroxypropyl methacrylate)	101896-32-6	-

	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-((2-methyl-1-oxo-2-propenyl)oxy)ethyl), copolymer with octadecanyl 2-methylpropenoate and ethyleneiminy 2-methylpropenoate	220713-74-6		-
	2-Propenoic acid, 2-methyl-, 2-aziridinyl ester, polymer with 1,1-dimethylethyl 2-methyl-2-propenoate and .alpha.-fluoro-.omega.-[[[(2-methyl-1-oxo-2-propenyl)oxy]methyl]poly(difluoromethylene) (9CI)	220713-85-9		-
	2-Butenedioic acid (2Z)-, dioctyl ester, polymer with chloroethene and .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) (9CI)	374928-92-4		-
	2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ - ω -perfluoro-C8-14-alkyl esters, potassium salts, tert-Benzenecarboxyoxoate-initiated	524729-93-9		-
	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		-
	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		-
	Hexane, 1,6-diisocyanato-, homopolymer, γ - ω -perfluoro-C6-20-alc.-blocked	135228-60-3		-
	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-pentylcyclohexane and 2,2'-(methylimino)bis[ethanol]	144468-32-6		-
	Alcohols, C8-14, γ - ω -perfluoro, reaction products with epichlorohydrin, polyethylene glycol mono-Me ether and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide	118102-37-7		-
	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reaction products with 1H-imidazole-1-propanamine, polyethylene-polypropyleneglycol and TDI homopolymer	332076-28-5		-
	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reaction products with 1H-imidazole-1-propanamine and TDI homopolymer	332076-33-2		-
	2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reaction products with 1H-imidazole-1-propanamine, polyethylene glycol and TDI homopolymer	332076-34-3		-
	Fatty acids, C18-unsatd., dimers, diisocyanates, polymers with 2,3-bis(γ - ω -perfluoro-C4-18-alkyl)-1,4-butanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane and 2,2'-(methylimino)bis[ethanol]	68990-40-9		-
	Alcohols, C8-14, γ - ω -perfluoro, reaction products with epichlorohydrin, tetrahydrofuran homopolymer and N,N',2-tris(6-isocyanatohexyl)imidodicarbonic diamide	118102-38-8		-
	Alcohols, C8-14, γ - ω -perfluoro, polymers with 1,6-diisocyanatohexane, ethylene glycol, glycidol and 2,4-TDI	253873-70-0		-
	Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with ethylene glycol, .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), glycidol and 2,4-TDI	329201-80-1		-
	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		-
	Fatty acids, linseed-oil, γ - ω -perfluoro-C8-14-alkyl esters	178535-23-4		-
	α -fluoro- ω -(2-hydroxyethyl)poly(difluoromethylene)	126927-97-7		-
	Thiols, C4-20, γ - ω -perfluoro, reaction products with methylated formaldehyde-1,3,5-triazine-2,4,6-triamine polymer	113089-67-1		-
	Alcohols, C8-14, γ - ω -perfluoro, reaction products with epichlorohydrin and propylene oxide, trimethylamine-quaternized	185630-70-0		-
	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, ester with 2,15-bis(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)	65530-58-7		-
Perfluorooctanoic acid (PFOA), its salts and PFOA-related substances	Perfluorooctanoic acid	335-67-1	No intentional addition, and < total 25ppb (for PFOA-related substances, < total 1000 ppb)	-
	Ammonium perfluorooctanoate	3825-26-1		-
	Ethylperfluorooctanoate	3108-24-5		-
	Methyl perfluorooctanoate	376-27-2		-
	Pentadecafluorooctyl fluoride	335-66-0		-
	Potassium perfluorooctanoate	2395-00-8		-
	Silver(1+) perfluorooctanoate	335-93-3		-
	Sodium perfluorooctanoate	335-95-5		-
	Triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)silane	101947-16-4		-
	2,2,3,3,4,5,5,6,6,7,7,7-Dodecafluoro-4-(trifluoromethyl)heptanoic acid	1144512-18-4		-

2,2,3,3,4,4,6,6,6-Nonafluoro-5,5-bis(trifluoromethyl)hexanoic acid	1144512-34-4	-
2,2,3,4,4,5,6,6,6-Nonafluoro-3,5-bis(trifluoromethyl)hexanoic acid	1144512-35-5	-
2,2,3,3,4,5,6,6,6-Nonafluoro-4,5-bis(trifluoromethyl)hexanoic acid	1144512-36-6	-
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-ethanediy), 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl 2-propenoate, octadecyl 2-propenoate, 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	-
2,2,3,3,5,5,6,6,6-Nonafluoro-4,4-bis(trifluoromethyl)hexanoic acid	1192593-79-5	-
Sodium 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)hexanoate(1:1)	1195164-59-0	-
Addition products of poly(n=8-30)ethyleneglycol and bis[3-(1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluorooctyl)-1,2-epoxypropane	122402-79-3	-
Pentadecafluoroisooctanoic acid	123116-17-6	-
Ammonium 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)hexanoate(1:1)	13058-06-5	-
1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C4-10-alkyl)thio]methyl] derivatives, phosphates, ammonium salts	148240-85-1	-
1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C6-12-alkyl)thio]methyl] derivatives, phosphates, ammonium salts	148240-87-3	-
2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid	15166-06-0	-
2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, aluminum salt(3:1)	15715-47-6	-
2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, chromium salt(1:x)	15739-82-9	-
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	-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Heneicosafuorododecyl acrylate	17741-60-5	-
2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, sodium salt(1:1)	18017-22-6	-
3,3,4,4,5,5,6,6,6-Nonafluoro-2,2-bis(trifluoromethyl)hexanoic acid	1812247-17-8	-
2,3,4,4,5,5,6,6,6-Nonafluoro-2,3-bis(trifluoromethyl)hexanoic acid	1812247-18-9	-
2,3,3,4,5,5,6,6,6-Nonafluoro-2,4-bis(trifluoromethyl)hexanoic acid	1812247-19-0	-
2,2,4,4,5,5,6,6,6-Nonafluoro-3,3-bis(trifluoromethyl)hexanoic acid	1812247-20-3	-
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	-
3,3,4,4,4-Pentafluoro-2,2-bis(1,1,2,2,2-pentafluoroethyl)butanoic acid	1882109-58-1	-
3,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-2-(trifluoromethyl)butanoic acid	1882109-59-2	-
2,3,3,4,4,4-Hexafluoro-2-[2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl]butanoic acid	1882109-60-5	-
2,3,4,4,4-Pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-3-(trifluoromethyl)butanoic acid	1882109-61-6	-
4,4,4-Trifluoro-2,2,3,3-tetrakis(trifluoromethyl)butanoic acid	1882109-62-7	-
3,3,4,4,5,5,5-Heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)pentanoic acid	1882109-63-8	-
2,3,4,4,5,5,5-Heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)pentanoic acid	1882109-64-9	-
2,3,3,4,5,5,5-Heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)pentanoic acid	1882109-65-0	-
2,3,4,4,5,5,5-Heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)pentanoic acid	1882109-66-1	-
2,2,4,4,5,5,5-Heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)pentanoic acid	1882109-67-2	-
2,2,3,4,5,5,5-Heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)pentanoic acid	1882109-68-3	-
3,4,4,5,5,5-Hexafluoro-2,2,3-(trifluoromethyl)pentanoic acid	1882109-69-4	-
3,3,4,5,5,5-Hexafluoro-2,4,4-tris(trifluoromethyl)pentanoic acid	1882109-70-7	-

2,4,4,5,5,5-Hexafluoro-2,3,3-tris(trifluoromethyl)pentanoic acid	1882109-71-8	-
2,3,4,5,5,5-Hexafluoro-2,3,4-tris(trifluoromethyl)pentanoic acid	1882109-72-9	-
2,3,3,5,5,5-Hexafluoro-2,4,4-tris(trifluoromethyl)pentanoic acid	1882109-73-0	-
2,2,4,5,5,5-Hexafluoro-3,3,4-tris(trifluoromethyl)pentanoic acid	1882109-74-1	-
2,2,3,5,5,5-Hexafluoro-3,4,4-tris(trifluoromethyl)pentanoic acid	1882109-75-2	-
2,3,3,4,4,5,5,5-Octafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]pentanoic acid	1882109-76-3	-
2,3,3,4,4,5,5,5-Octafluoro-2-(1,1,2,2,3,3,3-heptafluoropropyl)pentanoic acid	1882109-77-4	-
2,2,3,4,4,5,5,6,6,6-Decafluoro-3-(1,1,2,2,2-pentafluoroethyl)hexanoic acid	1882109-78-5	-
2,2,3,3,4,4,5,5,6,6,6-Decafluoro-4-(1,1,2,2,2-pentafluoroethyl)hexanoic acid	1882109-79-6	-
2,3,3,4,4,5,6,6,6-Nonafluoro-2,5-bis(trifluoromethyl)hexanoic acid	1882109-80-9	-
2,2,3,4,5,5,6,6,6-Nonafluoro-3,4-bis(trifluoromethyl)hexanoic acid	1882109-81-0	-
Bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafluorododecyl) hydrogen phosphate	1895-26-7	-
2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, ammonium salt(1:1)	19742-57-5	-
1H,1H,2H,2H-Heptadecafluorodecyl methacrylate	1996-88-9	-
1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iodododecane	2043-53-0	-
1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-henicosafluoro-12-iodododecane	2043-54-1	-
Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoroundecyl)-2,4,6,8-tetramethyl-, Si-[3-(oxiranylmethoxy)propyl] derivs	206886-57-9	-
2,3,3,4,4,5,5,6,6,7,7,7-Dodecafluoro-2-(trifluoromethyl)heptanoic acid	207678-51-1	-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafluorododecyl methacrylate	2144-54-9	-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodec-1-ene	21652-58-4	-
3,4-bis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]benzenesulphonyl chloride	24216-05-5	-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodecanoic acid	27854-31-5	-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodecyl acrylate	27905-45-9	-
2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, potassium salt(1:1)	29457-73-6	-
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafluorododecene	30389-25-4	-
Perfluorooctylethyldichloromethyl silane	3102-79-2	-
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	-
Phosphine, tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]-	325459-92-5	-
Palladium, dichlorobis[tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)phenyl]phosphine-κ P]-	326475-46-1	-
Perfluorooctanoic anhydride	33496-48-9	-
2,3,3,4,4,5,5,6,6,6-Decafluoro-2-(1,1,2,2,2-pentafluoroethyl)hexanoic acid	35605-76-6	-
2-carboxyethylbis(2-hydroxyethyl)-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propylammonium hydroxide	39186-68-0	-
Phosphonic acid, P-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)-	40143-78-0	-
Bis(perfluorooctyl)phosphinic acid	40143-79-1	-
N-[3-bis(2-hydroxyethyl)amino]propyl-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanamide	41358-63-8	-
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	-
Heptadecafluoro-1-iodooctane	507-63-1	-
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	-
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	53517-98-9	-
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	-

	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodecyl dihydrogen phosphate	57678-03-2		-
	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafuorododecyl dihydrogen phosphate	57678-05-4		-
	Perfluorohexylperfluorooctyl phosphinate	610800-34-5		-
	2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)heptanoic acid, iron salt(1:x)	61436-04-2		-
	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[[2-(trimethylammonio)ethyl]thio]ethyl]-, methyl sulfate (1:1)	65530-57-6		-
	Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonooxy)ethyl]-	65530-61-2		-
	Poly(difluoromethylene), .alpha.,.alpha.'-[phosphinobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoro-	65530-62-3		-
	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol	678-39-7		-
	Bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) hydrogen phosphate	678-41-1		-
	Chromium(III) pentadecafluorooctanoate	68141-02-6		-
	Perfluoro fatty acid(C=7-13)	68333-92-6		-
	Fatty acids, C7-13, perfluoro, compds. with ethylamine	69278-80-4		-
	2,2,3,4,4,5,5,6,6,7,7,7-Dodecafluoro-3-(trifluoromethyl)heptanoic acid	705240-04-6		-
	3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-2-decenoic acid	70887-84-2		-
	2-Dodecenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-	70887-94-4		-
	Pentanoic acid, 4,4-bis ((gamma-omega-perfluoro-C8-20-alkyl)thio) derivatives, compounds with diethanolamine	71608-61-2		-
	Fatty acids, C6-18, perfluoro, ammonium salts	72623-77-9		-
	Carboxylic acids, C7-13, perfluoro, ammonium salts	72968-38-8		-
	Perfluorooctylethyldimethylchlorosilane	74612-30-9		-
	Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)silane	78560-44-8		-
	Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-sulfoethyl)-	80010-37-3		-
	(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodecyl)trimethoxysilane	83048-65-1		-
	Heptadecafluoro-1-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]nonene	84029-60-7		-
	N-(3-aminopropyl)-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanamide	85938-56-3		-
	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecanol	865-86-1		-
	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		-
	Octanoic acid, pentadecafluoro-, mixed esters with 2,2'-[1,4-butanediylbis(oxymethylene)]bis[oxirane] and 2,2'-[1,6-hexanediylbis(oxymethylene)]bis[oxirane]	90480-57-2		-
	Amides, C7-19, α - ω -perfluoro-N,N-bis(hydroxyethyl)	90622-99-4		-
	2,2,3,3,4,4,5,5,6,6,7,7,7-Dodecafluoro-5-(trifluoromethyl)heptanoic acid	909009-42-3		-
	Fatty acids, C7-19, perfluoro	91032-01-8		-
	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		-
	Diammonium 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecan-1-yl phosphate	93857-44-4		-
	Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl phosphate	94200-45-0		-
	Carbamic acid, [2-(sulfothio)ethyl]-, C-(γ - ω -perfluoro-C6-9-alkyl) esters, monosodium salts	95370-51-7		-
	N,N,N-triethyl-ethanaminium salt with pentadecafluorooctanoic acid(1:1)	98241-25-9		-
	PFOA salts and PFOA-related substances (esters, higher homologues, precursors and polymer of PFOA)	SN0036		-
Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related compounds	Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1000597-52-3	No intentional addition, and < total 25ppb (for PFHxS-related substances, < total 1000 ppb)	-
	1-Butanaminium, N,N,N-tributyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid	108427-54-9		-
	Ethanaminium, N,N,N-triethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)	108427-55-0		-
	1-Hexanesulfonyl bromide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	111393-39-6		-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with pyrrolidine (1:1)	1187817-57-7		-
	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-dimethyl-	1270179-82-2		-
	1-Hexanesulfonamide, N,N-diethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	1270179-93-5		-

Polymer of butyl methacrylate / dodecyl methacrylate / methacrylic acid / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl methacrylate	127133-66-8	-
N-Methyl-N-(oxiran-2-ylmethyl)perfluoroalkane(C=4-8)sulfonamide	129813-71-4	-
Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1310480-24-0	-
Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1310480-27-3	-
Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1310480-28-4	-
Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-) (1:1)	1329995-45-0	-
Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-) (1:1)	1329995-69-8	-
β-Alanine, N-[3-(dimethylamino)propyl]-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	141607-32-1	-
1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-	1427176-17-7	-
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N,N-bis(2-methoxyethyl)-	1427176-20-2	-
Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	144116-10-9	-
Quinolinium, 1-(carboxymethyl)-4-[2-[4-[4-(2,2-diphenylethenyl)phenyl]-1,2,3,3a,4,8b-hexahydrocyclopent[b]indol-7-yl]ethenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1462414-59-0	-
Benzenamine, 4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	147029-28-5	-
Fatty acids, C18-unsatd., trimers, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl esters	148240-80-6	-
Reaction product of ethylene glycol, N-(hydroxyethyl)-N-methylperfluoroalkane(C=4-8)sulfonamide and polymer of 1,6-diisocyanatohexane	148684-79-1	-
Benzene, 1-fluoro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	149652-30-2	-
Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	153443-35-7	-
Benzoic acid, 2,3,4,5-tetrachloro-6-[[3-(hydroxyphenyl)amino]carbonyl]-, perfluoro-C6-8-alkanesulfonates (esters), monopotassium salts	160305-97-5	-
2-Propenoic acid, butyl ester, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate	160336-17-4	-
Reaction product of 2-ethyl-1-hexanol, N-ethyl-N-(hydroxyethyl)perfluoroalkane(C=4-8)sulfonamide and polymethylenepolyphenylene isocyanate	160901-25-7	-
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	-
Fatty acids, C18-unsatd., trimers, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters	161074-58-4	-
Sulfonamides, C4-8-alkane, perfluoro, N-(3-chloro-2-hydroxypropyl)-N-methyl	1645842-67-6	-
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	-
Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene	1645852-09-0	-
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	-
2-Propenoic acid, polymers with lauryl acrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate	1648534-82-0	-
Poly(oxy-1,2-ethanediy), a-[2-(methylamino)ethyl]-u-hydroxy-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., C12-16-alkyl ethers	1648539-69-8	-

2-Propenoic acid, 2-(methylamino)ethyl ester, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., polymers with propene	1648540-20-8	-
Benzene, 1-nitro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	171561-95-8	-
1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1)	178094-71-8	-
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	-
Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl], potassium salts	179005-06-2	-
Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl]	179005-07-3	-
Methanaminium, N,N,N-trimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)	189274-31-5	-
2-[ethyl[(tridecafluorohexyl)sulphonyl]amino]ethyl acrylate	1893-52-3	-
Reaction product of acrylic acid and N-[3-(dimethylamino)propyl]perfluoroalkane(C=4-8)sulfonamide	192662-29-6	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd.with 2-methyl-2-propanamine (1:1)	202189-84-2	-
Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	213740-81-9	-
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	-
Tetrabutylphosphonium 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	2310194-12-6	-
Pyridinium, 1-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt	254889-10-6	-
1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	30295-56-8	-
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts	306973-47-7	-
N-Methyl-N-[(3-octadecyl-2-oxooxazolidin-5-yl)methyl]perfluoroalkane(C=4-8)sulfonamide	306974-19-6	-
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	-
Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether	306974-45-8	-
Fatty acids, C18-unsatd., dimers, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters	306974-63-0	-
Polymer of 1,1-dichloroethene, dodecan-1-yl methacrylate and 2-[N-methylperfluoroalkane(C4-8)sulfonamido]ethyl acrylate	306975-62-2	-
Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked	306975-84-8	-
Polymer of 1,1-dichloroethene / dodecyl methacrylate / N-(hydroxymethyl)acrylamide / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl methacrylate / octadecyl methacrylate	306975-85-9	-
Polymer of butan-1-yl acrylate, butan-1-yl methacrylate, hexadecan-1-yl[2-(methacryloyloxy)ethyl](dimethyl)ammonium bromide and 2-[N-methylperfluoroalkane(C4-8)sulfonamido]ethyl acrylate	306976-25-0	-
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	-
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	-
Compound of 2,2'-(methylimino)diethanol and (hydrolyzed polymer of acrylic acid / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl acrylate / 3-(trimethoxysilyl)propyl methacrylate / propylene glycol monoacrylate)	306977-58-2	-
Polymer of acrylamide / butyl acrylate / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl acrylate / 1,1-dichloroethene	306978-04-1	-
Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-blocked	306978-65-4	-

N-[(Perfluoroalkyl(C=4-8))sulfonyl] derivative of alpha-[2-(methylamino)ethyl]-omega-[(2,4,4-trimethylpentan-2-yl)phenoxy]poly(oxyethylene)	306979-40-8	-
N,N'-[Hexane-1,6-diylbis[(2-oxooxazolidine-3,5-diyl)methylene]]bis(N-methylperfluoroalkane(C=4-8)sulfonamide)	306980-27-8	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, gallium salt (9CI)	341035-71-0	-
Sulfonium, bis(4-methylphenyl)phenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	341548-85-4	-
N-ethyltridecafluoro-N-(2-hydroxyethyl)hexanesulphonamide	34455-03-3	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, scandium(3+) salt (3:1)	350836-93-0	-
Perfluorohexane-1-sulphonic acid	355-46-4	-
Potassium 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	3871-99-6	-
3-[(carboxymethyl)((tridecafluorohexyl)sulphonyl)amino]propyltrimethylammonium hydroxide	38850-52-1	-
(2-hydroxyethyl)dimethyl[3-[(3-sulphopropyl)((tridecafluorohexyl)sulphonyl)amino]propyl]ammonium hydroxide	38850-58-7	-
3-[[3-(dimethylamino)propyl][(tridecafluorohexyl)sulphonyl]amino]propanesulphonic acid	38850-60-1	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, neodymium(3+) salt (3:1)	41184-65-0	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, yttrium(3+) salt (3:1)	41242-12-0	-
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	41997-13-1	-
Sulfonium, (thiodi-4,1-phenylene)bis[diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic	421555-73-9	-
Iodonium, bis[4-(1,1-dimethylpropyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic	421555-74-0	-
Perfluorohexanesulfonyl fluoride	423-50-7	-
Sulfonium, tris[4-(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic	425670-70-8	-
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	-
N-[3-(dimethylamino)propyl]tridecafluorohexanesulphonamide	50598-28-2	-
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	-
N,N,N-Trimethyl-3-[[tridecafluorohexyl)sulfonyl]amino]propan-1-aminium chloride	52166-82-2	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1)	55120-77-9	-
1-Hexanesulfonyl chloride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	55591-23-6	-
Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-	56372-23-7	-
N-allyltridecafluorohexanesulphonamide	67584-48-9	-
Potassium [ethyl[(tridecafluorohexyl)sulfonyl]amino]acetate	67584-53-6	-
2-[methyl[(tridecafluorohexyl)sulphonyl]amino]ethyl acrylate	67584-57-0	-
2-[methyl[(tridecafluorohexyl)sulphonyl]amino]ethyl methacrylate	67584-61-6	-
2-[ethyl[(tridecafluorohexyl)sulphonyl]amino]ethyl methacrylate	67906-70-1	-
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	-
4-[methyl[(tridecafluorohexyl)sulphonyl]amino]butyl methacrylate	67939-61-1	-
N,N'-[phosphinicobis(oxyethylene)]bis[N-ethyltridecafluorohexanesulphonamide]	67939-92-8	-
N-ethyltridecafluoro-N-[2-(phosphonoxy)ethyl]hexanesulphonamide	67969-65-7	-
Hexane, 1-(ethenylsulfinyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	680187-85-3	-
Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-	680187-86-4	-
Bis[2-[(N-ethyl-perfluoroalkyl(C=4-8))sulfonamido]ethyl](4-methyl-1,3-phenylene)dicarbamate	68081-83-4	-

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	-
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, .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,2-ethanediy), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediy), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and .alpha.-(1-oxo-2-propen-1-yl)-.omega.-methoxypoly(oxy-1,2-ethanediy)	68227-94-1	-
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, .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,4-butanediyl), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4-butanediyl), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol	68227-96-3	-
4-[methyl[(tridecafluorohexyl)sulphonyl]amino]butyl acrylate	68227-98-5	-
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, .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,4-butanediyl), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,2-ethanediy), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4-butanediyl), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediy), 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]butyl 2-propenoate, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl 2-propenoate and 4-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]butyl 2-propenoate	68228-00-2	-
Tridecafluoro-N-(4-hydroxybutyl)-N-methylhexanesulphonamide	68239-74-7	-
Perfluorohexanesulfonic acid, ammonium salt	68259-08-5	-
Tridecafluoro-N-methylhexanesulphonamide	68259-15-4	-
Poly[oxy(methyl-1,2-ethanediy)], .alpha.-[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-	68259-38-1	-
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(phenylmethyl)-	68298-09-9	-
2-Propenoic acid, 2-methyl-, 2-[[[5-[[[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester (9CI)	68298-74-8	-

Certain perfluoroalkyl sulfonates.	68298-78-2	-
Sodium [[[(tridecafluorohexyl)sulphonyl]amino]methyl]benzenesulphonate	68299-21-8	-
Certain perfluoroalkyl sulfonates.	68299-39-8	-
Polymer of hexadecan-1-yl acrylate, icosan-1-yl acrylate, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate and octadecan-1-yl acrylate	68329-56-6	-
Sulfonic acids, C6-12-alkane, perfluoro, potassium salts	68391-09-3	-
Sodium N-ethyl-N-[(tridecafluorohexyl)sulphonyl]glycinate	68555-70-4	-
1,1,2,2,3,3,4,4,5,5,6,6,6-Tridecafluoro-N-(2-hydroxyethyl)-N-methylhexane-1-sulfonamide	68555-75-9	-
Polymer of butan-1-yl acrylate, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate and 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate	68555-90-8	-
Polymer of 2-(N-ethylperfluorobutane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorohexane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoropentane-1-sulfonamido)ethyl methacrylate and octadecan-1-yl methacrylate	68555-91-9	-
Polymer of 2-(N-methylperfluorobutane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl methacrylate and octadecan-1-yl methacrylate	68555-92-0	-
2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-chloro-1,3-butadiene, 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate	68568-77-4	-
2-Propenoic acid, 2-[[[(heptafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, a-(2-methyl-1-oxo-2-propenyl)-u-hydroxypoly(oxy-1,2-ethanediyl), a-(2-methyl-1-oxo-2-propenyl)-u-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl), 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate (9CI)	68586-13-0	-
2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl)sulfonyl]methylamino]ethyl ester, telomer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol	68586-14-1	-

Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with TDI	68608-13-9	-
Reaction product of bis(4-isocyanatophenyl)methane and N-ethyl-N-(hydroxyethyl)perfluoroalkane(C=4-8)sulfonamide	68608-14-0	-
Reaction products of N-ethyl-N-(2-hydroxyethyl)perfluorobutane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluoroheptane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluorohexane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluorooctane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluoropentane-1-sulfonamide, octadecan-1-ol and polymethylenepolyphenylene isocyanate	68649-26-3	-
2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-oxiranylmethyl 2-methyl-2-propenoate	68797-76-2	-
Potassium 2,3,4,5-tetrachloro-6-[(3-[[tridecafluorohexyl)sulfonyl]oxy]phenyl)carbamoyl]benzoate	68815-72-5	-
Polymer of alpha-acryloyl-omega-methoxypropyloxyethylene, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate and 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate	68867-60-7	-
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	68867-62-9	-
Polymer of 2-(N-ethylperfluorobutane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorohexane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoropentane-1-sulfonamido)ethyl methacrylate and isoprene	68877-32-7	-
Diaquatetrachloro[μ-[N-ethyl-N-[(tridecafluorohexyl)sulphonyl]glycinato-O1:O1']]-μ-hydroxybis(propan-2-ol)dichromium	68891-98-5	-
Polymer of 2-(heptadecafluorooctyl-N-methylsulfonamido)ethyl acrylate / icosyl acrylate / 2-(nonafluorobutyl-N-methylsulfonamido)ethyl acrylate / octadecyl acrylate / branched octyl acrylate / 2-(pentadecafluoroheptyl-N-methylsulfonamido)ethyl acrylate / polyethylene glycol acrylate methyl ether / 2-(tridecafluorohexyl-N-methylsulfonamido)ethyl acrylate / 2-(undecafluoropentyl-N-methylsulfonamido)ethyl acrylate	68909-15-9	-
N-ethyl-N-[(tridecafluorohexyl)sulphonyl]glycine	68957-32-4	-
Ethyl N-ethyl-N-[(tridecafluorohexyl)sulphonyl]glycinate	68957-53-9	-
N,N,N-Trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]propan-1-aminium iodide	68957-58-4	-
N-[3-(dimethylamino)propyl]tridecafluorohexanesulphonamide monohydrochloride	68957-61-9	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt	70136-72-0	-
Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)	70225-16-0	-
Bis(N,N,N-trimethyl-3-[[tridecafluorohexyl)sulfonyl]amino]propan-1-aminium) sulfate	70248-52-1	-

Polymer of 1,1-dichloroethene, N-(hydroxymethyl)acrylamide, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate and octadecan-1-yl methacrylate	70776-36-2	-
2-Propenoic acid, 2-methyl-, 2-[[[2-methyl-5-[[[4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyl]oxy]propyl ester (9CI)	70900-36-6	-
Certain perfluoroalkyl sulfonates.	70900-40-2	-
Polymer of acrylic acid, methyl methacrylate, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate and styrene	71487-20-2	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with N,N-diethylethanamine (1:1)	72033-41-1	-
Sodium 3-[[3-(dimethylamino)propyl][(tridecafluorohexyl)sulphonyl]amino]-2-hydroxypropanesulphonate	73772-32-4	-
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	-
1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-[2-(2-hydroxyethoxy)ethoxy]ethyl]-	73772-34-6	-
Benzene, 1-chloro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	76848-59-4	-
1H-Benzimidazolium, 1,3-diethyl-2-methyl-5-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, 4-methylbenzenesulfonate (1:1)	76848-68-5	-
1-Propanesulfonic acid, 3-[methyl[3-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]propyl]amino]-, sodium salt (1:1)	80621-17-6	-
Sodio(2-hydroxyethyl)[3-[(2-hydroxy-3-sulphonatopropyl][(tridecafluorohexyl)sulphonyl]amino]propyl]dimethylammonium hydroxide	81190-38-7	-
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt	82382-12-5	-
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-propyl-	85665-64-1	-
Glycine, N-propyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1)	85665-66-3	-
1-Hexanesulfinic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (2:1)	86525-30-6	-
Thiophene, 2-[2-[(tridecafluorohexyl)sulfonyl]ethenyl]-	86525-43-1	-
Furan, 2-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-	86525-48-6	-
Benzene, 1-methyl-4-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-	86525-51-1	-
Benzene, 1-methoxy-4-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethenyl]-	86525-52-2	-
Iodonium, bis[(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1) (9CI)	866621-50-3	-
Thiophene, 2-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-48-9	-
Furan, 2-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-49-0	-
Benzene, 1-methyl-4-[1-(phenylthio)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-50-3	-
Thiophene, 2-[1-(nitromethyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-55-8	-
Furan, 2-[1-(nitromethyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-56-9	-
2,4-Pentanedione, 3-[1-(2-thienyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-63-8	-
2,4-Pentanedione, 3-[1-(2-furanyl)-2-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]ethyl]-	89863-64-9	-
Sulfonium, (4-methylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	910606-39-2	-
Ester of adipic acid and (reaction product of 2-(chloromethyl)oxirane and N-(hydroxyethyl)-N-methylperfluoroalkane(C=4-8)sulfonamide)	91081-99-1	-

	Sulfonium, [4-[(2-methyl-1-oxo-2-propen-1-yl)oxy]phenyl]diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	911027-68-4		-
	Sulfonium, [4-[(2-methyl-1-oxo-2-propenyl)oxy]phenyl]diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)	911027-69-5		-
	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, cesium salt (1:1)	92011-17-1		-
	Dibenzo[k,n][1,4,7,10,13]tetraoxathiacyclopentadecinium, 19-[4-(1,1-dimethylethyl)phenyl]-6,7,9,10,12,13-hexahydro-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	928049-42-7		-
	Isoxazolidine, 4-(4-methoxyphenyl)-2-methyl-5-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-	93416-31-0		-
	Sulfonic acids, C6-12-alkane, perfluoro	93572-72-6		-
	Sulfonamides, C4-8-alkane, perfluoro, N-[4,7-dimethyl-4-[[[1-methylpropylidene]amino]oxy]-3,5-dioxa-6-aza-4-silanon-6-en-1-yl]-N-ethyl	944578-05-6		-
	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	SN0090		-
Perfluorooctanesulfonate (PFOS), its salts and PFOS-related substances	Polymer of butyl methacrylate / dodecyl methacrylate / methacrylic acid / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl methacrylate	127133-66-8	No intentional addition, and < total 25ppb (for PFOS-related substances, < total 1000 ppb)	-
	N-Methyl-N-(oxiran-2-ylmethyl)perfluoroalkane(C=4-8)sulfonamide	129813-71-4		-
	N-[3-(N,N-Dimethylamino)propan-1-yl]perfluorooctanesulfonamide	13417-01-1		-
	2-(N-Methylperfluorooctane-1-sulfonamido)ethyl methacrylate	14650-24-9		-
	Fatty acids, C18-unsatd., trimers, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl esters	148240-78-2		-
	Reaction product of ethylene glycol, N-(hydroxyethyl)-N-methylperfluoroalkane(C=4-8)sulfonamide and polymer of 1,6-diisocyanatohexane	148684-79-1		-
	Tetraethylammonium fluorinated alkyl(C1-18) sulfonate	160869-62-5		-
	Reaction product of 2-ethyl-1-hexanol, N-ethyl-N-(hydroxyethyl)perfluoroalkane(C=4-8)sulfonamide and polymethylenepolyphenylene isocyanate	160901-25-7		-
	Trimethyl[3-(perfluorooctane-1-sulfonamido)propan-1-yl]ammonium iodide	1652-63-7		-
	N-Ethyl-N-(2-hydroxyethyl)perfluorooctane-1-sulfonamide	1691-99-2		-
	Perfluorooctanesulphonic acid	1763-23-1		-
	Potassium salt of N-[3-(N,N-dimethylazino)propan-1-yl]perfluorooctane-1-sulfonamide	178094-69-4		-
	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		-
	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-methyl-, reaction products with benzene-chlorine-sulfur chloride (S2Cl2) reaction products chlorides	182700-90-9		-
	Ethyl (N-ethylperfluorooctane-1-sulfonamido)acetate	1869-77-8		-
	Reaction product of acrylic acid and N-[3-(dimethylamino)propyl]perfluoroalkane(C=4-8)sulfonamide	192662-29-6		-
	Tris[2-(N-ethylperfluorooctane-1-sulfonamido)ethyl]phosphate	2250-98-8		-
	N-(2,3-Dihydroxypropyl)-N-propyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-sulfonamide	2262-49-9		-
	N-Butan-1-yl-N-(2-hydroxyethyl)perfluorooctane-1-sulfonamide	2263-09-4		-
	N-(2-Hydroxyethyl)-N-methylperfluorooctane-1-sulfonamide	24448-09-7		-
	N-Allyl-N-ethylperfluorooctane-1-sulfonamide	24924-36-5		-
	Didecan-1-yl(dimethyl)ammonium perfluorooctane-1-sulfonate	251099-16-8		-
	Acrylic acid, N-methylperfluorooctanesulphonamidoethyl ester	25268-77-3		-
	Potassium perfluorooctane-1-sulfonate	2795-39-3		-
	Ammonium heptadecafluorooctanesulphonate	29081-56-9		-
	Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]-.omega.-hydroxy-	29117-08-6		-
	Lithium perfluorooctane-1-sulfonate	29457-72-5		-
	(N-Ethylperfluorooctane-1-sulfonamido)acetic acid	2991-50-6		-
	N-ETHYL-N-[(HEPTADECAFLUOROCTYL)SULFONYL]GLYCINE POTASSIUM SALT	2991-51-7		-
	[3-(Heptadecafluorooctylsulfonylamino)propyl]dimethylamine N-oxide	30295-51-3		-

ammonium bis(2-(n-ethyl(perfluorooctane)sulfonamido)ethyl) phosphate	30381-98-7	-
Fatty acids, linseed-oil, dimers, 2-[[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl esters	306973-46-6	-
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts	306973-47-7	-
N-Methyl-N-[(3-octadecyl-2-oxooxazolidin-5-yl)methyl]perfluoroalkane(C=4-8)sulfonamide	306974-19-6	-
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	-
Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl)	306974-45-8	-
Fatty acids, C18-unsatd., dimers, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters	306974-63-0	-
Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and N,N',2-tris(6-isocyanatoethyl)imidodicarbonic diamide, reaction products with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide and N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, compds. with triethylamine	306975-56-4	-
Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 1,1'-methylenebis[4-isocyanatobenzene] and 1,2,3-propanetriol, reaction products with N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-1-octanesulfonamide and N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, compds. with morpholine	306975-57-5	-
Polymer of 1,1-dichloroethene, dodecan-1-yl methacrylate and 2-[N-methylperfluoroalkane(C4-8)sulfonamido]ethyl acrylate	306975-62-2	-
Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked	306975-84-8	-
Polymer of 1,1-dichloroethene / dodecyl methacrylate / N-(hydroxymethyl)acrylamide / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl methacrylate / octadecyl methacrylate	306975-85-9	-
Polymer of butan-1-yl acrylate, butan-1-yl methacrylate, hexadecan-1-yl[2-(methacryloyloxy)ethyl](dimethyl)ammonium bromide and 2-[N-methylperfluoroalkane(C4-8)sulfonamido]ethyl acrylate	306976-25-0	-
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	-
Compound of 2,2'-(methylimino)diethanol and (hydrolyzed polymer of acrylic acid / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl acrylate / 3-(trimethoxysilyl)propyl methacrylate / propylene glycol monoacrylate)	306977-58-2	-
Polymer of acrylamide / butyl acrylate / 2-(N-methylperfluoroalkyl(C=4-8)sulfonamido)ethyl acrylate / 1,1-dichloroethene	306978-04-1	-
Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-blocked	306978-65-4	-
N-[(Perfluoroalkyl(C=4-8))sulfonyl] derivative of alpha-[2-(methylamino)ethyl]-omega-[(2,4,4-trimethylpentan-2-yl)phenoxy]poly(oxyethylene)	306979-40-8	-
N,N'-[Hexane-1,6-diylbis[(2-oxooxazolidine-3,5-diyl)methylene]]bis(N-methylperfluoroalkane(C=4-8)sulfonamide)	306980-27-8	-
Perfluorooctanesulfonyl fluoride	307-35-7	-
N-Methylperfluorooctane-1-sulfonamide	31506-32-8	-
2-[ethyl[(heptadecafluorooctyl)sulphonyl]amino]ethyl methacrylate	376-14-7	-
Trimethyl[3-(perfluorooctane-1-sulfonamido)propan-1-yl]ammonium chloride	38006-74-5	-
2-(N-Ethylperfluorooctane-1-sulfonamido)ethyl dihydrogen phosphate	3820-83-5	-
2-(N-Butylperfluorooctanesulfonamido)ethyl acrylate	383-07-3	-
Sodium (N-ethylperfluorooctane-1-sulfonamido)acetate	3871-50-9	-
Sodium perfluorooctanesulfonate	4021-47-0	-
Ethylperfluorooctanesulfonamide	4151-50-2	-
2-(N-Ethylperfluorooctanesulfonamido)ethyl acrylate	423-82-5	-
N-Allylperfluorooctane-1-sulfonamide	423-86-9	-

Perfluorooctane sulfonate anion	45298-90-6	-
N-Benzylperfluorooctane-1-sulfonamide	50598-29-3	-
Heptadecafluoro-N-poly(oxy-1,2-ethanediyl)-N-propyl-1-octanesulfonamide	52550-45-5	-
Tetraethylammonium perfluorooctane-1-sulfonate	56773-42-3	-
Potassium 2,3,4,5-tetrachloro-6-[(3-[(perfluorooctan-1-yl)sulfonyl]oxy)phenyl]carbonylbenzoate	57589-85-2	-
4-(N-Methylperfluorooctane-1-sulfonamido)butan-1-yl acrylate	58920-31-3	-
4-(N-Methylperfluorooctane-1-sulfonamido)butan-1-yl methacrylate	61577-14-8	-
N-Ethyl-N-[3-(trimethoxysilyl)propan-1-yl]perfluorooctane-1-sulfonamide	61660-12-6	-
N-Ethyl-N-[3-(trichlorosilyl)propan-1-yl]perfluorooctane-1-sulfonamide	67939-42-8	-
Dimethyl[3-(perfluorooctane-1-sulfonamido)propan-1-yl]ammonium chloride	67939-88-2	-
Diammonium 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl phosphate	67969-69-1	-
Bis[2-[(N-ethyl-perfluoroalkyl(C=4-8))sulfonamido]ethyl] (4-methyl-1,3-phenylene)dicarbamate	68081-83-4	-
N-(4-Hydroxybutan-1-yl)-N-methylperfluorooctane-1-sulfonamide	68239-73-6	-
3-(N-[3-[(2-Hydroxyethyl)(dimethyl)ammonio]propan-1-yl]perfluorooctane-1-sulfonamido)propane-1-sulfonate	68298-11-3	-
(Perfluorooctylsulfonylamino)propyltrimethylammonium iodide	68310-75-8	-
Polymer of hexadecan-1-yl acrylate, icosan-1-yl acrylate, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate and octadecan-1-yl acrylate	68329-56-6	-
Sulfonic acids, C6-12-alkane, perfluoro, potassium salts	68391-09-3	-
Polymer of acrylic acid, 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl methacrylate and octadecan-1-yl acrylate	68541-80-0	-
Polymer of butan-1-yl acrylate, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate and 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate	68555-90-8	-
Polymer of 2-(N-ethylperfluorobutane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorohexane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoropentane-1-sulfonamido)ethyl methacrylate and octadecan-1-yl methacrylate	68555-91-9	-
Polymer of 2-(N-methylperfluorobutane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl methacrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl methacrylate and octadecan-1-yl methacrylate	68555-92-0	-
Reaction product of bis(4-isocyanatophenyl)methane and N-ethyl-N-(hydroxyethyl)perfluoroalkane(C=4-8)sulfonamide	68608-14-0	-
Reaction products of N-ethyl-N-(2-hydroxyethyl)perfluorobutane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluoroheptane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluorohexane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluorooctane-1-sulfonamide, N-ethyl-N-(2-hydroxyethyl)perfluoropentane-1-sulfonamide, octadecan-1-ol and polymethylenepolyphenylene isocyanate	68649-26-3	-
Polymer of alpha-acryloyl-omega-methoxypropoxy(oxyethylene), 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate and 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate	68867-60-7	-

	Polymer of 2-(N-ethylperfluorobutane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoroheptane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorohexane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl methacrylate, 2-(N-ethylperfluoropentane-1-sulfonamido)ethyl methacrylate and isoprene	68877-32-7		-
	Diaquatetrachlorido-mu-[(N-ethylperfluorooctane-1-sulfonamido)acetato]-mu-hydroxido-bis[(2-methylpropan-1-ol)chromium]	68891-96-3		-
	Polymer of 2-(heptadecafluorooctyl-N-methylsulfonamido)ethyl acrylate / icosyl acrylate / 2-(nonafluorobutyl-N-methylsulfonamido)ethyl acrylate / octadecyl acrylate / branched octyl acrylate / 2-(pentadecafluoroheptyl-N-methylsulfonamido)ethyl acrylate / polyethylene glycol acrylate methyl ether / 2-(tridecafluorohexyl-N-methylsulfonamido)ethyl acrylate / 2-(undecafluoropentyl-N-methylsulfonamido)ethyl acrylate	68909-15-9		-
	Poly(oxy-1,2-ethanediy), .alpha.-[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]-.omega.-methoxy-	68958-61-2		-
	Heptadecafluorooctanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)	70225-14-8		-
	Polymer of 1,1-dichloroethene, N-(hydroxymethyl)acrylamide, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate and octadecan-1-yl methacrylate	70776-36-2		-
	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. with piperidine (1:1)	71463-74-6		-
	[3-(N-Ethylperfluorooctane-1-sulfonamido)propan-1-yl]phosphonic acid	71463-78-0		-
	Diethyl [3-(N-ethylperfluorooctane-1-sulfonamido)propan-1-yl]phosphonate	71463-80-4		-
	Polymer of acrylic acid, methyl methacrylate, 2-(N-methylperfluorobutane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoroheptane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorohexane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluorooctane-1-sulfonamido)ethyl acrylate, 2-(N-methylperfluoropentane-1-sulfonamido)ethyl acrylate and styrene	71487-20-2		-
	heptadecafluorooctanesulphonamide	754-91-6		-
	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-oxiranylmethyl)-N-propyl-	77620-64-5		-
	Magnesium bis[heptadecafluorooctanesulphonate]	91036-71-4		-
	Ester of adipic acid and (reaction product of 2-(chloromethyl)oxirane and N-(hydroxyethyl)-N-methylperfluoroalkane(C=4-8)sulfonamide)	91081-99-1		-
	Poly(choline chloride methacrylate-co-2-ethoxyethyl acrylate-co-glycidyl methacrylate-co-n-methylperfluorooctanesulfonamidoethyl acrylate)	92265-81-1		-
	Sulfonic acids, C6-12-alkane, perfluoro	93572-72-6		-
	Sodium 3-[N-[3-(N,N-dimethylamino)propan-1-yl]perfluorooctane-1-sulfonamido]-2-hydroxypropane-1-sulfonate	94133-90-1		-
	(Z)-Octadec-9-en-1-yl N-[2-methyl-5-([(2-(N-methylperfluorooctane-1-sulfonamido)ethoxy)carbonyl]amino)phenyl]carbamate	94313-84-5		-
	Polymer of N-[2-(acryloyloxy)ethyl]-N-methylperfluoroalkane(C=7-8)sulfonamide / 2-ethoxyethyl acrylate / [2-(methacryloyloxy)ethyl](trimethyl)ammonium chloride / oxiran-2-ylmethyl methacrylate	98999-57-6		-
	Perfluorooctane sulfonates(PFOS) C8F17SO2X (X = OH, Metal salt (OM+), halide, amide, and other derivatives including polymers)	SN0035		-
Polychlorinated Biphenyls (PCBs)	Polychlorinated biphenyls	1336-36-3	No intentional addition	-
	Aroclor	12767-79-2		-
	Chlorodiphenyl (Aroclor 1260)	11096-82-5		-
	Kanechlor 500	27323-18-8		-
	Aroclor 1254	11097-69-1		-
Short chain chlorinated paraffins (SCCPs) (C10 - C13)	Chlorinated paraffine (C10-13) 1.	85535-84-8	No intentional addition	-
	Alkanes, C10-12, chloro	108171-26-2		-
	Alkanes, C12-13, chloro	71011-12-6		-
	Undecane, 1,1,1,3,5,7,9,11,11-nonachloro-	18993-26-5		-
	Undecane, heptachloro-	219697-10-6		-
	Undecane, nonachloro-	219697-11-7		-
	Undecane, 1,2,10,11,??,??-octachloro-	221174-07-8		-
	Undecane, decachloro-	276673-33-7		-
	Undecane, octachloro-	36312-81-9		-
	Undecane, 1,1,1,3,6,7,10,11-octachloro-	601523-20-0		-
	Undecane, 1,1,1,3,9,11,11,11-octachloro-	601523-25-5		-
	Alkanes, chloro	61788-76-9		-

	Other Short Chain Chlorinated Paraffins	–		–
Medium chain chlorinated paraffins (MCCPs) (C14–C17, and chlorination levels ≥ 45 wt%)	Reaction mass of alkanes, C14–17, chloro and paraffin waxes and hydrocarbon waxes, chloro	– (ECNo.: 915–934–2)	No intentional addition	–
	Alkanes, C6–18, chloro	68920–70–7		
	alkanes, C10–21, chloro	84082–38–2		
	alkanes, C10–32, chloro	84776–06–7		
	alkanes, C16–27, chloro	84776–07–8		
	Alkanes, C16–35, chloro	85049–26–9		
	paraffin oils and hydrocarbon oils, chloro	85422–92–0		
	alkanes, C14–17, chloro	85535–85–9		
	alkanes, C12–14, chloro	85536–22–7		
	alkanes, C10–14, chloro	85681–73–8		
	Paraffins (petroleum), normal C>10, chloro	97553–43–0		
	alkanes, C10–26, chloro	97659–46–6		
	Alkanes, C14–16, chloro	1372804–76–6		
	Tetradecane, chloro derivs.	198840–65–2		
	Other Medium Chain Chlorinated Paraffins	–		
Methoxychlor	2,2-Bis (p-methoxyphenyl)-1,1,1-trichloroethane	72–43–5	No intentional addition	–
Dechlorane Plus	Dodecachlorodimethanodibenzocyclooctane	13560–89–9	No intentional addition	–
UV-328	2-(2'-Hydroxy-3',5'-di-tert-amyphenyl)benzotriazole	25973–55–1	No intentional addition	–
Chlorpyrifos	Chlorpyrifos	2921–88–2	No intentional addition	–
UV-320	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-	3846–71–7	No intentional addition	–
Polychloronaphthalenes (Cl>2)	Polychlorinated Naphthalenes (Cl≥3)	70776–03–3	No intentional addition	–
	Other polychlorinated Naphthalenes	–		–
Ozone Depleting Substances	Trichlorofluoromethane (CFC-11)	75–69–4	No intentional addition	–
	Dichlorodifluoromethane (CFC12)	75–71–8		–
	1,1,1-Trichloro-2,2,2-Trifluoroethane (CFC-113a)	354–58–5		–
	1,1,2-Trichloro-1,2,2-Trifluoroethane (CFC-113)	76–13–1		–
	1,2-Dichloro-1,1,2,2-Tetrafluoroethane (CFC-114)	76–14–2		–
	Chloropentafluoroethane (CFC-115)	76–15–3		–
	Bromochlorodifluoromethane (Halon 1211)	353–59–3		–
	Bromotrifluoromethane (Halon 1301)	75–63–8		–
	Dibromotetrafluoroethane (Halon 2402)	124–73–2		–
	Chlorotrifluoromethane (CFC-13)	75–72–9		–
	Pentachlorofluoroethane (CFC-111)	354–56–3		–
	Tetrachlorodifluoroethane (CFC-112)	76–12–0		–
	Heptachlorofluoropropane (CFC-211)	422–78–6		–
	Heptachlorofluoropropane (CFC-211)	135401–87–5		–
	Hexachlorodifluoropropane (CFC-212)	3182–26–1		–
	Pentachlorotrifluoropropane (CFC-213)	2354–06–5		–
	Pentachlorotrifluoropropane (CFC-213)	134237–31–3		–
	Tetrachlorotetrafluoropropane (CFC-214)	29255–31–0		–
	1,1,1,3-Tetrachlorotetrafluoropropane (CFC-214)	2268–46–4		–
	Trichloropentafluoropropane (CFC-215)	1599–41–3		–
	1,1,1-Trichloropentafluoropropane (CFC-215)	4259–43–2		–
	1,2,3-Trichloropentafluoropropane (CFC-215)	76–17–5		–
	Dichlorohexafluoropropane (CFC-216)	661–97–2		–
	Monochloroheptafluoropropane (CFC-217)	422–86–6		–
	Carbon Tetrachloride (Tetrachloromethane)	56–23–5		–
	1,1,1-Trichloroethane(methylchloroform) and its isomers except 1,1,2-trichloroethane	71–55–6		–
	Bromomethane (Methyl Bromide)	74–83–9		–
	Bromodifluoromethane and isomers (HBFCs)	1511–62–2		–
	Dichlorofluoromethane (HCFC-21)	75–43–4		–
	Chlorodifluoromethane (HCFC-22)	75–45–6		–
	Chlorofluoromethane (HCFC-31)	593–70–4		–
	Tetrachlorofluoroethane (HCFC-121)	134237–32–4		–
	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	354–11–0		–
	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121a)	354–14–3		–
	Trichlorodifluoroethane (HCFC-122)	41834–16–6		–
	1,1,2-Trichloro-1,1-difluoroethane (HCFC-122)	354–21–2		–
	Dichlorotrifluoroethane (HCFC-123)	34077–87–7		–
	Dichloro-1,1,2-trifluoroethane (HCFC-123)	90454–18–5		–
	2,2-dichloro-1,1,1-trifluoroethane (HCFC-123)	306–83–2		–
	1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a)	354–23–4		–
	1,1-dichloro-1,2,2-trifluoroethane (HCFC-123b)	812–04–4		–
	Chlorotetrafluoroethane (HCFC-124)	63938–10–3		–
	2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	2837–89–0		–
	1-chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	354–25–6		–
	Trichlorofluoroethane (HCFC-131)	27154–33–2		–
	Trichlorofluoroethane (HCFC-131)	134237–34–6		–
	1-Fluoro-1,2,2-trichloroethane	359–28–4		–
	1,1,1-trichloro-2-fluoroethane (HCFC-131b)	811–95–0		–
	Dichlorodifluoroethane (HCFC-132)	25915–78–0		–
	1,2-dichloro-1,1-difluoroethane (HCFC-132b)	1649–08–7		–
	1,1-dichloro-1,2-difluoroethane (HCFC-132c)	1842–05–3		–
	1,1-dichloro-2,2-difluoroethane (HCFC-132c)	471–43–2		–
	1,2-dichloro-1,2-difluoroethane (HCFC-132c)	431–06–1		–
	Chlorotrifluoroethane (HCFC-133)	1330–45–6		–
	1-chloro-1,2,2-trifluoroethane (HCFC-133)	431–07–2		–

	2-chloro-1,1,1-trifluoroethane (HCFC-133a)	75-88-7		-
	Dichlorofluoroethane (HCFC-141)	25167-88-8		-
	1,1-dichloro-1-fluoroethane (HCFC-141b)	1717-00-6		-
	1,2-dichloro-1-fluoroethane	430-57-9		-
	Chlorodifluoroethane (HCFC-142)	25497-29-4		-
	1-chloro-1,1-difluoroethane (HCFC-142b)	75-68-3		-
	Hexachlorofluoropropane (HCFC-221)	134237-35-7		-
	Pentachlorodifluoropropane (HCFC-222)	134237-36-8		-
	Tetrachlorotrifluoropropane (HCFC-223)	134237-37-9		-
	Trichlorotetrafluoropropane (HCFC-224)	134237-38-0		-
	Dichloropentafluoropropane, (Ethyne, fluoro) (HCFC-225)	127564-92-5		-
	Dichloropentafluoropropane, (Ethyne, fluoro) (HCFC-225)	2713-09-9		-
	2,2-dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	128903-21-9		-
	2,3-dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	422-48-0		-
	1,2-dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	422-44-6		-
	3,3-dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	422-56-0		-
	1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	507-55-1		-
	1,1-dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	13474-88-9		-
	1,2-dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	431-86-7		-
	1,3-dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	136013-79-1		-
	1,1-dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	111512-56-2		-
	Chlorohexafluoropropane (HCFC-226)	134308-72-8		-
	Pentachlorofluoropropane (HCFC-231)	134190-48-0		-
	Tetrachlorodifluoropropane (HCFC-232)	134237-39-1		-
	Trichlorotrifluoropropane (HCFC-233)	134237-40-4		-
	1,1,1-trichloro-3,3,3-trifluoropropane	7125-83-9		-
	Dichlorotetrafluoropropane (HCFC-234)	127564-83-4		-
	Chloropentafluoropropane (HCFC-235)	134237-41-5		-
	1-chloro-1,1,3,3,3-pentafluoropropane	460-92-4		-
	Tetrachlorofluoropropane (HCFC-241)	134190-49-1		-
	Trichlorodifluoropropane (HCFC-242)	134237-42-6		-
	Dichlorotrifluoropropane (HCFC-243)	134237-43-7		-
	1,1-dichloro-1,2,2-trifluoropropane	7125-99-7		-
	2,3-dichloro-1,1,1-trifluoropropane	338-75-0		-
	3,3-dichloro-1,1,1-trifluoropropane	460-69-5		-
	chlorotetrafluoropropane (HCFC-244)	134190-50-4		-
	3-chloro-1,1,2,2-tetrafluoropropane	679-85-6		-
	Trichlorofluoropropane (HCFC-251)	134190-51-5		-
	1,1,3-trichloro-1-fluoropropane	818-99-5		-
	Dichlorodifluoropropane (HCFC-252)	134190-52-6		-
	Chlorotrifluoropropane (HCFC-253)	134237-44-8		-
	3-chloro-1,1,1-trifluoropropane (HCFC-253fb)	460-35-5		-
	Dichlorofluoropropane (HCFC-261)	134237-45-9		-
	1,1-dichloro-1-fluoropropane	7799-56-6		-
	Chlorodifluoropropane (HCFC-262)	134190-53-7		-
	2-chloro-1,3-difluoropropane	102738-79-4		-
	Chlorofluoropropane (HCFC-271)	134190-54-8		-
	2-chloro-2-fluoropropane	420-44-0		-
Radioactive Substances	Uranium	-	No intentional addition	-
	Plutonium	-		-
	Radon	-		-
	Americium	-		-
	Thorium	-		-
	Cesium	7440-46-2		-
	Strontium	7440-24-6		-
	Other radioactive substances	-		-
Beryllium oxide	Beryllium oxide	1304-56-9	No intentional addition	0.360
Triphenylphosphine isopropylated (PIP (3:1))	Triphenylphosphine isopropylated (PIP (3:1))	68937-41-7	No intentional addition	-
Pentachloro benzenethiol (PCTP)	Pentachloro benzenethiol (PCTP)	133-49-3	No intentional addition and impurities must be less than 1%	-

Other substances

Table B-1. Prohibited Substances Specified by Nitto Gr.

※Even if listed in Table B-1, but if applicable to substances listed in Table A, the threshold levels of Table A shall apply.

Chemicals or Substance Group	Substance Name	CAS Registry Number™ (CAS RN®)	Threshold Level
Prohibited substances specified in consideration of laws and regulations, the guidelines of each country, industry codes, and Nitto Gr. philosophy	1,1,2-Trichloroethane	79-00-5	< 1000ppm
	1,1-Dichloroethylene	75-35-4	
	2-bromopropane	75-26-3	
	Cis-1,2-dichloroethylene	156-59-2	
	Simazine	122-34-9	
	Thiobencarb	28249-77-6	
	Bis (2-chloroethyl) sulfide; Mustard gas	505-60-2	
	1,3-Dichloropropene; D-D	542-75-6	
	4,4',6,6'-Tetrabromo[1,1'-biphenyl]-2,2'-diol	14957-65-4	
	Acetic acid, 2,2',2''-[(methylstannylidene)tris(thio)]tris-, triisooctyl ester	54849-38-6	
	[1,1'-Biphenyl]-ar,ar'-diol, tetrabromo-, polymer with (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bis[phenol]	68758-75-8	
	2,2',3,3',5,5',6,6'-Octabromo-4-phenoxy-1,1'-biphenyl	83929-69-5	
Prohibited substances regulated by a number of laws and regulations in Japan, and specified based on Nitto Gr. determination criteria	1,2-Dichloroethane	107-06-2	< 1000ppm
	Trichloroethylene	79-01-6	
	Tetrachloroethylene	127-18-4	
	Hydrogen cyanide	74-90-8	
	Dichloromethane	75-09-2	
	Benzene	71-43-2	
	1,4-Dioxane	123-91-1	
	Biphenyl	92-52-4	
	1-Chloro-2-nitrobenzene	88-73-3	
	o-Phenylenediamine	95-54-5	
	2-(Butoxymethyl)oxirane	2426-08-6	
	3-Chloroprop-1-ene	107-05-1	
	Propane, 1,2-dichloro-	78-87-5	
Single Convention on Narcotic Drugs	cocaine	50-36-2	No intentional addition
	Morphine	57-27-2	
	Demerol	57-42-1	
	Trimeperidine	64-39-1	
	Acetic acid 1-phenethyl-4-phenyl-4-piperidinyl ester	64-52-8	
	Oxymorphone	76-41-5	
	Oxycodon	76-42-6	
	Methadone	76-99-3	
	levorphanol	77-07-6	
	Proheptazine	77-14-5	
	4-Phenyl-4-piperidinecarboxylic acid ethyl ester	77-17-8	
	Alphaprodine	77-20-3	
	Diethylthiambutene	86-14-6	
	Thebaine	115-37-7	
	Morphosan	125-23-5	
	Dihydrocodeinone	125-29-1	
	Levomethorphan	125-70-2	
	4-(Dimethylamino)-2,2-diphenylvaleronitrile	125-79-1	
	Phenazocine	127-35-5	
	Phenampromide	129-83-9	
	Methyldihydromorphinone	143-52-2	
	Anileridine	144-14-9	
	3-Hydroxy-N-methylmorphinan	297-90-5	
	Piritramide	302-41-0	
	[3-Methyl-4-morpholino-2,2-diphenylbutyl]pyrrolidine	357-56-2	
	Desomorphine	427-00-9	
	Fentanyl	437-38-7	
	Ethylmethylthiambutene	441-61-2	
	Isomethadone	466-40-0	
	Thebacon	466-90-0	
	Normorphine	466-97-7	
	Hydromorphone	466-99-9	
	Oripavine	467-04-9	
	Myrophine	467-18-5	
	Dipipanone	467-83-4	
	Phenadoxone	467-84-5	
	Normethadone	467-85-6	
	Dioxaphetyl butyrate	467-86-7	
	Phenomorphin	468-07-5	
	Betameprodine	468-50-8	
	Alphameprodine	468-51-9	
	Hydroxypethidine	468-56-4	
	Betaprodine	468-59-7	
	Ketobemidone	469-79-4	
	Morpheridine	469-81-8	
	Etixeridine	469-82-9	
	Ecgonine	481-37-8	
	Methyldihydromorphine	509-56-8	
	Dihydromorphine	509-60-4	
	Acetylmethadol	509-74-0	
	Dimenoxadol	509-78-4	
	3-Methoxy-N-methylmorphinan	510-53-2	
	Dimethylthiambutene	524-84-5	
	Racemoramide	545-59-5	
	Dimpethanol	545-90-4	
	Diampromide	552-25-0	
	Heroin	561-27-3	

Norpipanone	561-48-8
Properidine	561-76-2
Phenoperidine	562-26-5
Morphine N-oxide	639-46-3
Nicomorphine	639-48-5
Etonitazene	911-65-9
Diphenoxylate	915-30-0
Thiofentanyl	1165-22-6
Noracymethadole	1477-39-0
3-Hydroxymorphinan	1531-12-0
7,8-Dihydro-14-hydroxymorphine	2183-56-4
Furethidine	2385-81-1
Drotebanol	3176-03-2
3-Methyl-2,2-diphenyl-4-morpholinebutyric acid	3626-55-9
1-Methyl-4-phenyl-4-piperidinecarboxylic acid	3627-48-3
1-Methyl-4-phenyl-4-piperidinecarbonitrile	3627-62-1
Codeine N-oxide	3688-65-1
Benzethidine	3691-78-9
Metazocine	3734-52-9
Clonitazene	3861-76-5
Levomoramide	5666-11-5
Codoxime	7125-76-0
Opium	8008-60-4
Cannabis	8063-14-7
3-Hydroxy-N-phenacilmorphinan	10061-32-2
Propionic acid 1-methyl-4-phenyl-4-piperidinyl ester	13147-09-6
Piminodine	13495-09-5
3-O-Benzylmorphine	14297-87-1
Dihydroetorphine	14357-76-7
Etorphine	14521-96-1
Bezitramide	15301-48-1
Methyl-desorphine	16008-36-9
Alphamethadol	17199-54-1
Betamethadol	17199-55-2
Alphaacetylmethadol	17199-58-5
Betaacetylmethadol	17199-59-6
Tilidine	20380-58-9
Acetorphine	25333-77-1
Allylprodine	25384-17-2
Difenoxin	28782-42-5
3-Methylfentanil	42045-86-3
AH-7921	55154-30-8
Sufentanil	56030-54-7
Alfentanil	71195-58-9
beta-hydroxyfentanyl	78995-10-5
beta-Hydroxy-3-methylfentanil	78995-14-9
alpha-Methylfentanyl	79704-88-4
3-Methylthiofentanyl	86052-04-2
Marihuana extract	89958-21-4
Parafluorofentanyl	90736-23-5
Acetyl- α -methylfentanil	101860-00-8
alpha-Methylthiofentanyl	103963-66-2
Remifentanyl	132875-61-7
Codeine	76-57-3
Ethylmorphine	76-58-4
Dihydrocodeine	125-28-0
Norcodeine	467-15-2
Propoxyphene	469-62-5
Pholcodine	509-67-1
Nicodicodine	808-24-2
Nicocodine	3688-66-2
Acetyldihydrocodeine	3861-72-1
Propiram	15686-91-6
Benzphetamine	101-47-3
Cyclopropylfentanyl	1169-68-2
2-Methoxy-N-(1-phenethylpiperidin-4-yl)-N-phenylacetamide	101345-67-9
para-Fluorobutyrfentanyl	244195-31-1
Tetrahydrofuranfentanyl	2142571-01-3
4-Fluoro-isobutyl fentanyl	244195-32-2
N-(1-Phenethylpiperidin-4-yl)-N-phenylacetamide	3258-84-2
trans-3,4-Dichloro-N-(2-(dimethylamino)cyclohexyl)-N-methylbenzamide	121348-98-9
N-(1-Phenethylpiperidin-4-yl)-N-phenylbutanamide	1169-70-6
1-Cyclohexyl-4-(1,2-diphenylethyl)piperazine	52694-55-0
N-(2-Fluorophenyl)-2-methoxy-N-(1-phenylethylpiperidin-4-yl)acetamide	101343-69-5
Carfentanil	59708-52-0
N-Phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]-2-propenamide	82003-75-6
6a,7,8,10a-Tetrahydro-6,6,9-trimethyl-3-pentyl-6H-dibenzo[b,d]pyran-1-ol	6465-30-1
N-Phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]-2-furancarboxamide	101345-66-8
1-Cyclohexyl-4-(1,2-diphenylethyl)piperazine	41537-67-1
N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]pentanamide	122882-90-0
(2E)-N-phenyl-N-[1-(2-phenylethyl)piperidin-4-yl]but-2-enamide	760930-59-4
Isotonitazene	14188-81-9
1-[2-Methyl-4-(3-phenylprop-2-en-1-yl)piperazin-1-yl]butan-1-one	98608-61-8
1-(2-Diethylamino)ethyl-2-(4-ethoxybenzyl)benzimidazole	14030-76-3
2-(4-Ethoxybenzyl)-5-nitro-1-[2-(pyrrolidin-1-yl)ethyl]benzimidazole	2785346-75-8
1-(2-Diethylamino)ethyl-5-nitro-2-(4-propoxybenzyl)benzimidazole	95958-84-2

Convention on Psychotropic Substances	Phenobarbital	50-06-6	No intentional addition
	5,5-Diallylbarbiturate	52-43-7	
	Barbital	57-44-3	
	Meprobamate	57-53-4	
	Chlorazepoxide	58-25-3	
	Butobarbital	77-28-1	
	Amfepramone	90-84-6	
	1-Chloro-3-ethyl-1-penten-4-yn-3-ol	113-18-8	
	Methylphenobarbital	115-38-8	
	Phentermine	122-09-8	
	Secbutabarbital	125-40-6	
	2,4-Dioxo-3,3-diethyl-5-methylpiperidine	125-64-4	
	Ethinamate	126-52-3	
	Nitrazepam	146-22-5	
	Benzeneethanamine, N, alpha-dimethyl-N-(phenylmethyl)-, (S)-	156-08-1	
	Diazepam	439-14-5	
	Ethylamfetamine	457-87-4	
	Pipradrol	467-60-7	
	oxazepam	604-75-1	
	3,4-Dimethyl-2-phenylmorpholine	634-03-7	
	Lorazepam	846-49-1	
	Temazepam	846-50-4	
	Lormetazepam	848-75-9	
	Nordazepam	1088-11-5	
	Fencamfamine	1209-98-9	
	Clonazepam	1622-61-3	
	Bromazepam	1812-30-2	
	Nimetazepam	2011-67-8	
	Pemoline	2152-34-3	
	2-Amino-5-phenyl-2-oxazoline	2207-50-3	
	Vinylbital	2430-49-1	
	Delorazepam	2894-67-9	
	Medazepam	2898-12-6	
	Prazepam	2955-38-6	
	Pyrovalerone	3563-49-3	
	Fludiazepam	3900-31-0	
	Lefetamina	7262-75-1	
	Tetrazepam	10379-14-3	
	Fenproporex	16397-28-7	
	Mefenorex	17243-57-1	
	Flurazepam	17617-23-1	
	Mazindol	22232-71-9	
	Clobazam	22316-47-8	
	Halazepam	23092-17-3	
	Clorazepic acid	23887-31-2	
	Oxazolam	24143-17-7	
	Cloxacolam	24166-13-0	
	Ketazolam	27223-35-4	
	Triazolam	28911-01-5	
	Alprazolam	28981-97-7	
	Ethyl loflazepate	29177-84-2	
	Estazolam	29975-16-4	
	Clotiazepam	33671-46-4	
	Mesocarb	34262-84-5	
	Camazepam	36104-80-0	
	Phenazepam	51753-57-2	
	Pinazepam	52463-83-9	
	Brotizolam	57801-81-7	
	Haloxazolam	59128-97-1	
	Midazolam	59467-70-8	
	Loprazolam	61197-73-7	
	Zolpidem	82626-48-0	
	Lysergic acid diethylamide	50-37-3	
	Mescaline	54-04-6	
	Dimethyltryptamine	61-50-7	
	3-[2-(Diethylamino)ethyl]-1H-indole	61-51-8	
	4-Methoxy- α -methylphenethylamine	64-13-1	
	Paraheyl	117-51-1	
	Psilocybine	520-52-5	
	Psilocine	520-53-6	
	3,4,5-Trimethoxy- α -methylphenethylamine	1082-88-8	
	N-Ethyl-1-phenylcyclohexylamine	2201-15-2	
	Rolicyclidine	2201-39-0	
	Etryptamine	2235-90-7	
	2,5-Dimethoxy- α -methylphenethylamine	2801-68-5	
	Methcathinone	5650-44-2	
	Delta8-Tetrahydrocannabinol	5957-75-5	
	Delta6a,10a-Tetrahydrocannabinol	7663-50-5	
	Delta9-Tetrahydrocannabinol	1972-08-3	
	5-Methoxy-3,4-methylenedioxyamphetamine	13674-05-0	
	4-Methylthioamphetamine	14116-06-4	
	2,5-Dimethoxy- α ,4-Dimethyl-phenethylamine	15588-95-1	
	(6aR,10aR)-6a,7,8,9,10,10a-Hexahydro-6,6-dimethyl-9-methylene-3-pentyl-6H-dibenzo[b,d]pyran-1-ol	16849-44-8	
	D9-THC	16849-50-6	
	Tenocyclidine	21500-98-1	
	4-Ethyl-2,5-dimethoxy- α -methylbenzeneethanamine	22004-32-6	
	1-(4-Methoxyphenyl)-N-methylpropane-2-amine	22331-70-0	
	(4R,5S)-4-Methylaminorex	29493-77-4	

Dimethylheptylpyran	32904-22-6
3,4-Methylenedioxyamphetamin	42542-10-9
6a,9,10,10a-tetrahydro-6,6,9-trimethyl-3-pentyl-6H-dibenzo[b,d]pyran-1-ol (.delta.-7tetrahydrocannabinol)	42793-13-5
Tenamphetamin	51497-09-7
(9R,10aR)-8,9,10,10a-Tetrahydro-6,6,9-trimethyl-3-pentyl-6H-dibenzo[b,d]pyran-1-ol	58588-05-9
Brolamfetamin	64638-07-9
Cathinones	71031-15-7
N-Hydroxy MDA	74698-47-8
N-Ethyl- α -methyl-3,4-(methylenedioxy)phenethylamin	82801-81-8
Benzeneethanamin, .alpha.-methyl-, (S)-	51-64-9
2-Methyl-3-(2'-tolyl)-4 (3H)-quinazolin	72-44-6
Secobarbital	76-73-3
Phencyclidin	77-10-1
Methyl .alpha.-phenyl-.alpha.-(2-piperidyl) acetat	113-45-1
Phenmetrazin	134-49-6
Levoamphetamin	156-34-3
Amphetamin	300-62-9
Mecloqualon	340-57-8
Methamphetamin	537-46-2
4-Hydroxybutyric acid	591-81-1
1-Benzylpiperazin	2759-28-6
Fenetylin	3736-08-1
7-[2-[(.alpha.-Methylphenethyl)amino]ethyl]theophyllin	3936-08-1
N-Methylamphetamin	7632-10-2
1-Phenyl-2-(pyrrolidin-1-yl)pentan-1-one	14530-33-7
Levomethamfetamin	33817-09-3
Zipeprol	34758-83-3
Amineptin	57574-09-1
4-Bromo-2,5-dimethoxyphenethylamin	66142-81-2
Cyclobarbital	52-31-3
Amobarbital	57-43-2
Pentobarbital	76-74-4
alpha-Phenyl-ethylglutarimid	77-21-4
5-Allyl-5-isobutylbarbiturat	77-26-9
Pentazocin	359-83-1
threo-2-Amino-1-phenyl-1-propanol	492-39-7
Flunitrazepam	1622-62-4
Buprenorphin	52485-79-7
Etizolam	40054-69-1
Zopiclon	43200-80-2
N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazol-3-carboxamid	1445583-51-6
Methyl 2-[1-(4-fluorobenzyl)-1H-indazol-3-carboxamido]-3-methylbutanoat	1715016-76-4
CUMYL-CB-PINACA	1631074-54-8
MAB-CHMINACA	1185887-13-1
1,3-Benzodioxolyl-N-ethylpentanamin	952016-47-6
2-(4-Iodo-2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl)methyl]ethanamin	919797-19-6
2-(4-Chloro-2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl)methyl]ethan-1-amin	1227608-02-7
2-(4-Bromo-2,5-dimethoxyphenyl)-N-[(2-methoxyphenyl)methyl]ethanamin	1026511-90-9
1-(4-Fluorophenyl)-2-propaneamin	459-02-9
Ethyl 2-phenyl-2-(piperidin-2-yl)acetat	57413-43-1
N-Methyl-1-(thiophen-2-yl)propan-2-amin	801156-47-8
2-(Methylamino)-1-phenylpentan-1-one	879722-57-3
1-(3,4-Methylenedioxyphenyl)-2-(pyrrolidin-1-yl)pentan-1-one	687603-66-3
Methyl 2-(1-(cyclohexylmethyl)-1H-indol-3-carboxamido)-3,3-dimethylbutanoat	1971007-95-0
1-Naphthalenyl(1-pentyl-1H-indol-3-yl)methanon	209414-07-3
Methyl (S)-2-(1-(5-fluoropentyl)-1H-indazol-3-carboxamido)-3,3-dimethylbutanoat	1715016-75-3
[1-(5-Fluoropentyl)-1H-indol-3-yl]-1-naphthalenylmethanon	335161-24-5
AB-PINACA	1445752-09-9
4-Methyl-5-(methylphenyl)-4,5-dihydro-1,3-oxazol-2-amin	1445569-01-6
2-(Methylamino)-1-(3,4-methylenedioxyphenyl)propan-1-one	186028-79-5
N-(Adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazol-3-carboxamid	1400742-13-3
Quinolin-8-yl=1-(5-fluoropentyl)-1H-indol-3-carboxylat	1400742-41-7
1-(5-Fluoropentyl)-1H-indol-3-yl](2,2,3,3-tetramethylcyclopropyl)methanon	1364933-54-9
2-(Ethylamino)-2-(3-methoxyphenyl)cyclohexanon	1239943-76-0
UR-144	1199943-44-6
(RS)-2-Ethylamino-1-(4-methylphenyl)propan-1-one	1225617-18-4
2-Ethylamino-1-(3,4-methylenedioxyphenyl)propan-1-one	1112937-64-0
MBA(N)-CHM	1185887-21-1
2-(Methylamino)-1-(4-methylphenyl)propan-1-one	1189805-46-6
2-Oxazolamin, 4,5-dihydro-4-methyl-5-(4-methylphenyl)-, (4S,5S)-	364064-08-4
1,2,3,4,5,6-Hexahydro-6,11-dimethyl-3-(3-methylbut-2-enyl)-2,6-methano-3-benzazocin-8-ol	55643-30-6
8-Chloro-6-(2-fluorophenyl)-1-methyl-4H-benzo[f][1,2,4]triazolo[4,3-a][1,4]diazepin	28910-91-0
1-Phenyl-2-(pyrrolidin-1-yl)hexan-1-one	13415-86-6
2-(Ethylamino)-1-phenylhexan-1-one	802857-66-5
1-(4-Chlorophenyl)-2-(methylamino)propan-1-one	1225843-86-6

Methyl 2-[[1-(4-fluorobutyl)-1H-indazole-3-carbonyl]amino]-3,3-dimethylbutanoate	S011085
Methyl 2-[[1-(5-fluoropentyl)-1H-indole-3-carbonyl]amino]-3,3-dimethylbutanoate	1971007-88-1
Methyl 2-[[1-(5-fluoropentyl)-1H-indazole-3-carbonyl]amino]-3-methylbutanoate	1715016-74-2
N-[1-Amino-3-methyl-1-oxobutan-2-yl]-1-[(4-fluorophenyl)methyl]-1H-indazole-3-carboxamide	1185282-01-2
1-(4-Chloro-2,5-dimethoxyphenyl)propan-2-amine	123431-31-2
CUMYL-PEGACLONE	2160555-55-3
MDMB-4en-PINACA	2504100-70-1
3-methoxyphencyclidine	91164-58-8
Diphenidine	36794-52-2
Clonazepam	33887-02-4
Diclozepam	2894-68-0
Flubromazepam	612526-40-6
2-Ethylamino-1-(3,4-methylenedioxyphenyl)butan-1-one	802855-66-9
N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-1-butyl-1H-indazole-3-carboxamide	2682867-55-4
4-Methyl-1-phenyl-2-(pyrrolidin-1-yl)pentan-1-one	2181620-71-1
2-(Methylamino)-1-(3-methylphenyl)propan-1-one	1246816-62-5

Table B-2. Substances that are regulated by national law

※Even if listed in Table B-2, but if applicable to substances listed in Table A, the threshold levels of Table A shall apply.

Chemicals or Substance Group	Substance Name	CAS Registry Number™ (CAS RN®)	Threshold Level
Class-I Specified Chemical Substances set forth in CSCL	polychlorobiphenyl	-	No intentional addition
	Polychlorinated naphthalenes (Cl>=2)	-	
	hexachlorobenzene	118-74-1	
	Aldrin	309-00-2	
	Dieldrin	60-57-1	
	Endrin	72-20-8	
	p,p'-DDT	50-29-3	
	1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene	-	
	1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene		
	4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-Chlordane		
	mixture of 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene or their relative compounds		
	Bis(tri-n-butyltin)oxide	56-35-9	
	N,N'-ditolyl-p-phenylenediamine	-	
	N-tolyl-N'-xylyl-p-phenylenediamine		
	N,N'-dixyl-p-phenylenediamine		
	2,4,6-Tri-tert-butylphenol	732-26-3	
	Chlorinated Camphene	8001-35-2	
	Mirex	2385-85-5	
	Dicofol	115-32-2	
	Hexachloro-1,3-butadiene	87-68-3	
	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-	3846-71-7	
	Perfluorooctane sulfonic acid and its derivatives	-	
	Perfluorooctanesulfonyl fluoride	307-35-7	
	Pentachlorobenzene	608-93-5	
	alpha-Hexachlorocyclohexane	319-84-6	
	alpha-BHC		
	beta-Hexachlorocyclohexane	319-85-7	
	beta-BHC		
	gamma-Hexachlorocyclohexane	58-89-9	
	Kepone	143-50-0	
	Hexabromobiphenyl	-	
	Tetrabromodiphenyl ether	-	
	Pentabromodiphenyl ether	-	
	Hexabromodiphenyl ether	-	
	Heptabromodiphenyl ether	-	
	Endosulfan, Benzoepin	-	
Hexabromocyclododecane	-		
Pentachlorophenol and its salts and esters	-		
Short-chain chlorinated paraffins (Alkanes, C10-13, Chloro): straight-chain chlorinated hydrocarbons with chain lengths ranging from C10 to C13 and a content of chlorine greater than 48%, by weight	-		
Decabromodiphenyl ether	1163-19-5		
Perfluorooctanoic acid (PFOA) and its salts	-		
Production banned substances set forth in the Industrial Safety and Health Act in Japan	Yellow phosphorus	12185-10-3	No intentional addition
	Benzidine	92-87-5	
	4-aminodiphenyl and its salts;	92-67-1	
	Asbestos;	-	
	4-nitrodiphenol and its salts;	92-93-3	
	Bis(chloromethyl)ether	542-88-1	
	2-Naphthylamine	91-59-8	
	Gum containing benzene, in which the volume of contained benzene exceeds 5 % of the solvent (including diluents) of the said gum;	-	
	(ix) The preparations and other substances containing the substances listed in items (ii), (iii) or (v) to (vii) exceeding 1 % of the weight of the said preparations and other substances, or containing the substances listed in item (iv) exceeding 0.1% of the weight of the said preparations and other substances.		
Specified chemical substances	Schradan	152-16-9	No intentional addition
	Tetraalkyl lead	-	
	Parathion	56-38-2	
	Methyl Demeton	8022-00-2	
	Phosphamidon (mixed isomers)	13171-21-6	
	Methyl Parathion	298-00-0	
	TEPP	107-49-3	
	fluoroacetic acid	144-49-0	
Article 2, Appended Table No. 3 of the Poisonous and Deleterious Substances Control Law in Japan			

	fluoroacetamide	640-19-7	
Article 3 of Cabinet Order for the Designation of the Poisonous and Deleterious Substances specified Ordinance in Japan	Schradan	152-16-9	No intentional addition
	Tetraalkyl lead	-	
	Schradan	152-16-9	
	Methyl Demeton	8022-00-2	
	Phosphamidon (mixed isomers)	13171-21-6	
	Methyl Parathion	298-00-0	
	TEPP	107-49-3	
	Sodium Fluoroacetate	62-74-8	
	fluoroacetamide	640-19-7	
	Aluminum phosphide	20859-73-8	

Other substances

Table B-3. Substances that are regulated by industry standards

※Even if listed in Table B-3, but if applicable to substances listed in Table A, the threshold levels of Table A shall apply.

Chemicals or Substance Group	Substance Name	CAS Registry Number™ (CAS RN®)	Threshold Level
GADSL Prohibited substances	Please download the substance list from the following URL and check the Prohibited Substances. https://www.gadsl.org/	–	No intentional addition

Version	Revision date	Revised contents	
ver.2.00	September 1, 2018	Revised	–
ver.2.01	February 19, 2019	Modified the threshold level of GADSL P substances to “No intentional additions”. Corrected an error on CAS RN® of an ozone-depleting substance; chlorodifluoromethane: HCFC-22.	Table B-3 Table A
ver.3.00	June 1, 2019	Added “Perfluorooctanoic acid (PFOA), its salts and PFOA-related substances” as substances contained on List of Certificate for Non-Use of Prohibited Substances in Delivered Products on the Prohibited Substances List and in Table A	Prohibited Chemical Substances List Table A
ver.3.00	June 1, 2019	Deleted the phrase “as impurities” from the Prohibited Substances List and Table A for the threshold level of the substances contained on List of Certificate for Non-Use of Prohibited Substances in Delivered Products	Prohibited Chemical Substances List Table A
ver.3.00	June 1, 2019	Added candidate substances (PFHxS) of POPs Convention to Table B-1	Table B-1
ver.3.01	February 17, 2020	Changed the application period of the existing raw materials from February 1, 2020 to April 1, 2020 for “perfluorooctanoic acid (PFOA), its salts and PFOA-related substances” on the Prohibited Chemical Substances List and in Table A.	Prohibited Chemical Substances List Table A
ver.3.02	November 1, 2020	Version updated from 3.01 to 3.02 due to revision of Certificate for Non-Use of Prohibited Substances in Delivered Products (no change to Prohibited Chemical Substances).	–
ver.4.00	July 15, 2021	Delete perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related substances from Table B-1 and add to Table A	Table A Table B-1
ver.4.00	July 15, 2021	Add drugs under the Single Convention on Narcotic Drugs and psychotropic substances under the Convention on Psychotropic Substances to Table B-1	Table B-1
ver.4.00	July 15, 2021	Add examples (perfluorooctanoic acid (PFOA), its salts and PFOA-related substances) of GADSL P-substances (revised on Feb. 1, 2021) to Table B-3	Table B-3
ver.5.00	December 5, 2023	Add “Total of phthalate esters of 4 substances (DEHP, DBP, BBP, DIBP specified in EU RoHS (II) Directive Annex 2)” to the Prohibited Substances List.	Prohibited Chemical Substances List
ver.5.00	December 5, 2023	Add the following substances, as substances included on List of Certificate for Non-Use of Prohibited Substances in Delivered Products on the Prohibited Substances List and in Table A. (Effective date: October 1, 2024): • C9–14Perfluorocarboxylic acids (PFCAs), its salts and C9–14PFCA-related substances • Triphenylphosphine isopropylated (PIP (3:1)) • Pentachloro benzenethiol (PCTP) • Methoxychlor • Dechlorane plus • UV-328	Prohibited Chemical Substances List Table A
ver.5.00	December 5, 2023	Add substances to Table B-1 (Single Convention on Narcotic Drugs, Convention on Psychotropic Drugs)	Table B-1
ver.5.00	December 5, 2023	Add the following substances to Table B-2 •Perfluorooctanoic acid (PFOA) and its salts	Table B-2
ver.5.00	December 5, 2023	Modify the confirmation method of the substances on “Examples in Table B-3”.	Table B-3
ver.5.00	December 5, 2023	Delete the threshold level of “☒Comply with REACH regulation” for the following substances in the Prohibited Substances List. •Perfluorooctanoic acid (PFOA), its salts and PFOA-related substances •Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related substances	Prohibited Chemical Substances List
ver.5.00	December 5, 2023	Add “EU POPs Annex I” in Remarks for “Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related substances” in the Prohibited Substances List.	Prohibited Chemical Substances List
ver.5.01	March 17, 2025	Deletion of 4 substances from the following examples in Table A due to CSCL revision. •Perfluorooctanoic acid (PFOA), its salts and PFOA-related substances	Table A
ver.5.01	March 17, 2025	Correction of typographical errors in substance names in Table A.	Table A
ver.6.00	June 16, 2025	Add the following substances, as substances included on List of Certificate for Non-Use of Prohibited Substances in Delivered Products on the Prohibited Substances List and in Table A. (Effective date: July 1, 2025): •C9–21 Perfluorocarboxylic acids (PFCAs), its salts and C9–21 PFCA-related substances •Medium chain chlorinated paraffins (MCCPs) (C14–C17, and chlorination levels ≥ 45 wt%) •Chlorpyrifos	Prohibited Chemical Substances List Table A
ver.6.00	June 16, 2025	Add substances to Table B-1 (Single Convention on Narcotic Drugs, Convention on Psychotropic Drugs)	Table B-1
ver.6.00	June 16, 2025	Add “impurities must be less than 1%” to the thresholds for the following substances. •Pentachloro benzenethiol (PCTP)	Prohibited Chemical Substances List Table A
ver.6.00	June 16, 2025	Add “total” to the thresholds for the following substances. •Perfluorooctanoic acid (PFOA), its salts and PFOA-related substances •Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related substances	Prohibited Chemical Substances List Table A
ver.6.00	June 16, 2025	Add “JCSCL Class-I Specified Chemical Substances” to the remarks (listed laws and regulations) for the following substances. • Methoxychlor • Dechlorane plus • UV-328	Prohibited Chemical Substances List
ver.6.00	June 16, 2025	Change of name of Specified benzotriazole (CAS RN®: 3846–71–7)	Prohibited Chemical Substances List Table A
ver.6.00	June 16, 2025	Revise “Japan Act on the Regulation of Radioisotopes, etc.” to the remarks (listed laws and regulations) for the following substances. •Radioactive substances	Prohibited Chemical Substances List
ver.6.00	June 16, 2025	Changed the order of substances to comply with the referenced laws and regulations.	Prohibited Chemical Substances List Table A
ver.6.00	June 16, 2025	Correct the substance names and CAS RN® in Table A.	Table A
ver.6.01	July 9, 2025	For the following substances on the Prohibited Chemical Substances List, delete “JCSCL Class-I Specified Chemical Substances” from the remarks and add “EU POPs Annex I.” •Perfluorooctanesulfonate and its salts(PFOS)	Prohibited Chemical Substances List
ver.6.01	July 9, 2025	Change the following items for “Perfluorooctanesulfonate and its salts(PFOS)” in accordance with the revision of EU POPs Annex I. •Change the substance name to “Perfluorooctanesulfonate (PFOS), its salts and PFOS-related substances.” •Change the threshold level to “No intentional addition, and < total 25ppb (for PFOS-related substances, < total 1000 ppb).”	Prohibited Chemical Substances List Table A
ver.6.01	July 9, 2025	Revision of examples of substances listed in Table A, “Perfluorooctanesulfonate (PFOS), its salts and PFOS-related substances.” •Addition of 10 substances •Revision of substance names	Table A
ver.6.01	July 9, 2025	Revision of examples of substances listed in Table A, “Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related substances.” •Addition of 35 substances •Revision of substance names	Table A