

Appendix 2 Restricted Substances Level 2 (Controlled Substances 1) REACH Regulation Substances r7

- *1 CMRSubstances are classified as carcinogenic, mutagenic, or reproductively toxic. PBTThe substance isP(Degradability),B(Bioaccumulation),T(toxicity) The basis for determining whether the criteria are metvPvBThe substance isP(Degradability),B(Bioaccumulation)The basis for determining whether the criteria are met
- ※2 REACHRules ((EC)No.1907/2006) Candidate substances for approval (Candidate List) will be added in due course, so please keep the latest version. For the latest information, please contact the European Chemicals Agency (ECHA) belowHPSee . <https://echa.europa.eu/candidate-list-table>For your reference, the Japanese names of the chemical substances are provided.

	CAS NO.	Chemical Substance Name	
First Public Relations (October 28, 2008)	120-12-7	1	AnthraceneAnthracene
	101-77-9	2	4,4'- Diaminodiphenylmethane4,4'-Diaminodiphenylmethane
	84-74-2	3	Diphtalic acid-n- ButylDiphenhydramine phthalate(DBP)
	7646-79-9	4	Cobalt chloride(II) Cobalt dichloride
	1303-28-2	5	Diarsenic pentoxideDiarsenic pentaoxide
	1327-53-3	6	Diarsenic trioxideDiarsenic trioxide
	7789-12-0	7	Sodium dichromate DihydrateSodium dichromate
	10588-01-9		anhydrous Sodium dichromateSodium dichromate
	81-15-2	8	Musk Xylene5-tert-butyl-2,4,6-trinitro-m-xylene(Musk xylene)
	117-81-7	9	bis(2-Ethylhexyl) phthalate (DEHP)Bis(2-ethyl(hexyl)Phthalate) (DEHP)
	25637-99-4	10	Hexabromocyclododecane, etc. (HBCDD)Hexabromocyclododecane(HBCDD) and all majorDiastereoisomers identified
	3194-55-6		
	134237-50-6		
	134237-51-7		
	134237-52-8	11	Short-chain chlorinated paraffins (SCCPs)Alkanes, C10-13, chloro(Short Chain Chlorinated Paraffins)
	85535-84-8		
	56-35-9		
	7784-40-9		
Second Public Relations Update (March 30, 2010)	15606-95-8	14	Triethyl arsenateTriethyl arsenate
	85-68-7	15	Benzyl butyl phthalate (BBP)Benzyl butyl phthalate(BBP)
	90640-80-5	16	Anthracene oilAnthracene oil
	91995-17-4	17	Anthracene oil, paste, light distillatesAnthracene oil, anthracene paste, distn. Lights
	91995-15-2	18	Anthracene oil, paste, distillateAnthracene oil, anthracene paste, anthracene fraction
	90640-82-7	19	Anthracene oil, low temperature distillateAnthracene oil, anthracene-low
	90640-81-6	20	Anthracene oil, pasteAnthracene oil, anthracene paste
	65996-93-2	21	Coal tar pitch(high temperature) Coal tar pitch, high temperature
	79-06-1	22	AcrylamideAcrylamides
	121-14-2	23	2,4- Dinitrotoluene2,4 Dinitrotoluene
	84-69-5	24	Diisobutyl PhthalateDiisobutyl phthalate (DIBP)
	7758-97-6	25	Lead chromateLead chromate
	12656-85-8	26	Pigment Red104 Lead chromate molydate sulfate red (CI Pigment Red 104)
	1344-37-2	27	Pigment Yellow34 Lead sulfochromate yellow (CI Pigment yellow 34)
	115-96-8	28	Tris(2Chloroethyl) PhosphateTris (2-chloroethyl) phosphate (TCEP)

Third Public Relations Update (June 18, 2010)	79-01-6	29	TrichloroethyleneTrichloroethylene
	10043-35-3	30	Boric AcidBoric acid
	11113-50-1		
	1330-43-4	31	Disodium tetraborate, anhydrousDisodium tetraborate, anhydrous
	12179-04-3		
	1303-96-4		
	12267-73-1	32	Disodium tetraborate, hydrateTetraboron disodium heptaoxide, hydrate
	7789-00-6	33	Potassium chromatePotassium chromate
	7775-11-3	34	Sodium chromateSodium chromate
	7789-09-5	35	Ammonium dichromateAmmonium dichromate
	7778-50-9	36	Potassium dichromatePotassium dichromate
Fourth Public Relations Update (December 15, 2010)	10124-43-3	37	Cobalt Sulfate(II) Cobalt(II) sulphate
	10141-05-6	38	Cobalt Nitrate(II) Cobalt(II) dinitrate
	513-79-1	39	Cobalt Carbonate(II) Cobalt(II) carbonate
	71-48-7	40	Cobalt Acetate(II) Cobalt(II) diacetate
	109-86-4	41	2- Methoxyethanol, methyl cellosolve2-Methoxyethanol
	110-80-5	42	2- Ethoxyethanol, Cellosolve2-Ethoxyethanol
	1333-82-0	43	Chromium trioxide, chromic anhydride(VI) Chromium trioxide
	7738-94-5	44	Acids generated from chromium trioxide and its oligomersChromic acid(Chromic acid)Dichromic acid(Dichromate, Dichromate)Oligomers of chromic acid and dichromic acid(Oligomers of chromic acid and dichromate)
	13530-68-2		
5th Public Relations Update (June 20, 2011)	111-15-9	45	Acetic acid2 -Ethoxyethyl2-ethoxyethyl acetate
	7789-06-2	46	Strontium(II) chromateStrontium chromate
	68515-42-4	47	Heptylnonylundecyl phthalate (DHNUP) 1,2-Benzenedicarboxylic acid (carbon number7~11 Branched and linear alkyl esters of1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)
	7803-57-8	48	Hydrazine MonohydrateHydrazine
	302-01-2		Hydrazine (anhydrous)Hydrazine

	872-50-4	49	N-Methyl-2- Pyrrolidone1-methyl-2-pyrrolidone
	96-18-4	50	1,2,3 – Trichloropropane (TCP)1,2,3-trichloropropane
	71888-89-6	51	Diheptyl phthalate(DIHP)1,2-Benzenedicarboxylic acid (carbon number7The number of carbon atoms mainly composed of branched hydrocarbons is6~8 (phthalates)1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)
6th Public Relations Update (Decemb er 19, 2011)	24613-89-6	52	Tris(chromate)dichrome, chromic acid/ Chromium(III)Dichromium tris(chromate)
	11103-86-9	53	Potassium hydroxyoctaoxidizincatedichromatePotassium hydroxyoctaoxidizincatedi-chromate
	49663-84-5	54	Pentazinc chromate octahydroxidePentazinc chromate octahydroxide
	none(JAMP-SN0007)	55	Aluminosilicate refractory ceramic fiberAluminosilicate Refractory Ceramic Fibers
	none(JAMP-SN0055)	56	Zirconia Aluminosilicate refractory ceramic fiberZirconia Aluminosilicate, Refractory Ceramic Fibers
	25214-70-4	57	Formaldehyde, oligomeric reaction products with aniline (industrialMDA) Formaldehyde, oligomeric reaction products with aniline[Technical MDA]
	117-82-8	58	Phthalatesbis(2- Methoxyethyl)Bis(2-methoxyethyl)phthalate
	90-04-0	59	2-Methoxyaniline;o- Anisidine2-Methoxyaniline; o-Anisidine
	140-66-9	60	4-(1,1,3,3-tetramethylbutyl)phenol,4-tert- Octylphenol4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)
	107-06-2	61	1,2- Dichloroethane1,2-Dichloroethane
	111-96-6	62	Diethylene glycol dimethyl ether, bis(2- Methoxyethyl) etherBis(2-methoxyethyl) ether
	7778-39-4	63	Arsenic AcidArsenic acid
	7778-44-1	64	Calcium arsenateCalcium arsenate
	3687-31-8	65	Lead arsenateTrilead diarsenate
	127-19-5	66	N,N- Dimethylacetamide N,N-dimethylacetamide[DMAC]

	101-14-4	67	2,2'-Dichloro-4,4'- Methylenedianiline 2,2'-dichloro-4,4'-methylenedianiline[MOCA]
	77-09-8	68	2,2'-Dichloro-4,4'- Methylenedianiline 2,2'-dichloro-4,4'-methylenedianiline[MOCA]
	13424-46-9	69	Lead azide, lead diazide(II)Lead azide Lead diazide
	15245-44-0	70	Lead styphnate, trincinate, lead(II)2,4,6-Trinitrobenzene-1,3- GeolartLead styphnate
	6477-64-1	71	Lead dipicrate, lead(II) bispicrate, lead(II) bis(2,4,6-Trinitrobenzene-1-Orat)Lead discord
7th Public Relations Update (June 18, 2012)	112-49-2	72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)
	110-71-4	73	1,2-dimethoxyethane;ethylene glycoldimethyl ether (EGDME)
	1303-86-2	74	Diboron trioxide
	75-12-7	75	Formamide
	17570-76-2	76	Lead(II) bis(methanesulfonate)
	2451-62-9	77	Triglycidyl isocyanurate TGIC 1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione
	59653-74-6	78	β-Triglycidyl isocyanurate β-TGIC 1,3,5-tris[(2Sand2R)-2,3-epoxypropyl]- 1,3,5-triazine-2,4,6-(1H,3H,5H)-trione
	90-94-8	79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)
	101-61-1	80	N,N,N',N'-Tetramethyl-4,4'-Methylenedianiline N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)
	548-62-9	81	CI Basic Violet 3 [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (CI Basic Violet 3)
	2580-56-5	82	CI Basic Blue 26 [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (CI Basic Blue 26)
	6786-83-0	83	CI Solvent Blue 4 α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (CI Solvent Blue 4)
	561-41-1	84	4,4'-bis(dimethylamino)-4''-(methyldamino)trityl alcohol
	1163-19-5	85	Decabromodiphenyl ether Bis(pentabromophenyl) ether (DecaBDE)

72629-94-8	86	Perfluorotridecanoic acid
307-55-1	87	Perfluorododecanoic acid Tricosafuorododecanoic acid
2058-94-8	88	Henicosafuoroundecanoic acid
376-06-7	89	Heptacosafuorotetradecanoic acid
-	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues
-	91	4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof
123-77-3	92	Azodicarbonamide Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))
85-42-7	93	Hexahydrophthalic anhydride, cis-1,2-cyclohexanedicarboxylic anhydride, Hexahydrophthalic anhydride Hexahydro-2-benzofuran-1,3-dione (HHPA), cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride
13149-00-3		
14166-21-3		
25550-51-0	94	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride
19438-60-9		
48122-14-1		
57110-29-9		
625-45-6	95	Methoxy acetic acid
84777-06-0	96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear
605-50-5	97	Diisopentylphthalate
776297-69-9	98	N-pentyl-isopentylphthalate
629-14-1	99	Polyoxyalkylene (C=2-3) dialkyl (or alkenyl) (C=1-5) ether (n=1-150) 1,2-Diethoxyethane
68-12-2	100	N,N-dimethylformamide; dimethyl formamide
683-18-1	101	Dibutyltin dichloride (DBT)

51404-69-4	102	Acetic acid, lead salt, basic
1319-46-6	103	Trilead bis(carbonate)dihydroxide (basic lead carbonate)
12036-76-9	104	Lead oxide sulfate (Pb ₂ O(SO ₄))
69011-06-9	105	[1, 2-benzenedicarboxylato(2-)]dioxotrilead
12578-12-0	106	Dioxobis(stearato)trilead
91031-62-8	107	Fatty acids, C16-18, lead salts
13814-96-5	108	Lead bis(tetrafluoroborate)
20837-86-9	109	Lead cyanamidate
10099-74-8	110	Lead(II) nitrate
1317-36-8	111	Lead oxide (lead monoxide)
1314-41-6	112	Lead tetroxide (orange lead)
12060-00-3	113	Lead titanium trioxide
12626-81-2	114	Lead Titanium Zirconium Oxide
12065-90-6	115	Pentalead tetraoxide sulphate
8012-00-8	116	CI Pigment Yellow 41 Pyrochlore, antimony lead yellow
68784-75-8	117	Barium silicate Silicic acid, barium salt, lead-doped
11120-22-2	118	Silicic acid, lead salt
62229-08-7	119	Sulfurous acid, lead salt, dibasic
78-00-2	120	Tetraethyllead
12202-17-4	121	Tetralead trioxide sulphate (Pb ₄ O ₃ (SO ₄))
12141-20-7	122	Trilead dioxide phosphonate
110-00-9	123	Furan
75-56-9	124	2-Methyloxirane Propylene oxide; 1,2-epoxypropane; methyloxirane
64-67-5	125	Diethyl sulphate
77-78-1	126	Dimethyl sulphate
143860-04-2	127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine
88-85-7	128	2-(1-Methylpropyl)-4,6-dinitrophenol Dinoseb
838-88-0	129	4,4'-methylenedi-o-toluidine
101-80-4	130	4,4'-oxydianiline and its salts

	60-09-3	131	4-Aminoazobenzene; 4-Phenylazoaniline
	95-80-7	132	4-methyl-m-phenylenediamine (2,4-toluene-diamine)
	120-71-8	133	2-Methoxy-5-methylaniline 6-methoxy-m-toluidine (p-cresidine)
	92-67-1	134	Biphenyl-4-ylamine
	97-56-3	135	2-Methyl-4-(2-tolyldiazenyl)aniline o-aminoazotoluene
	95-53-4	136	o-Toluidine; 2-Aminotoluene
	79-16-3	137	N-methylacetamide
	106-94-5	138	1-bromopropane
9th	7440-43-9	139	Cadmiumcadmium
	1306-19-0	140	Cadmium oxideCadmium oxide
	3825-26-1	141	Ammoniumpentadecafluorooctanoate (APFO)Ammonium Pentadecafluorooctanoate
	335-67-1	142	Pentadecafluorooctanoic acid (PFOA)Perfluorooctanoic acid
	131-18-0	143	Dipentyl phthalate (DPP)Dipentan-1-yl phthalate
		144	4-Nonylphenol, branched and linear,ethoxylated [substances with a linear and/or branched alkyl chain with a carbonnumber of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] 4-Nonylphenol, branched and linear, ethoxylated
10th	1306-23-6	145	Cadmium sulphideCadmium Sulfide
	573-58-0	146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (CI Direct Red 28)3, 3'- [(1, 1'-biphenyl)-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulfonate) disodium (also known as CI Direct Red 28)
	1937-37-7	147	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate(CI Direct Black 38)Disodium = 4-amino-3-[4'-(2,4-diaminophenylazo)-1,1'-biphenyl-4-ylazo]-5-hydroxy-6-phenylazo-2,7-naphthalenedisulfonate (also known asCIDirect Black38)
	84-75-3	148	Dihexyl phthalateDihexane-1-yl phthalate
	96-45-7	149	Imidazolidine-2-thione; 2-imidazoline-2-thiol2-Imidazolidinethione
	301-04-2	150	Lead di(acetate)Lead(II) acetate
	25155-23-1	151	Trixylyl phosphateTris(dimethylphenyl) phosphate
11th	68515-50-4	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linearBis[alkyl(C=6)]phthalate
	10108-64-2	153	Cadmium chlorideCadmium(II) chloride
		154	Sodium perborate; perboric acid, sodium saltSodium perborate, sodium perborate
	7632-04-4	155	Sodium peroxometabolateSodium Perborate
12th	7790-79-6	156	Cadmium fluorideCadmium(II) fluoride
	10124-36-4; 31119-53-6	157	Cadmium sulphateCadmium(II) sulfate
	3846-71-7	158	2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320)2-(2H-1,2,3-benzotriazole-2-yl)-4,6-di-tert-butylphenol
	25973-55-1	159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)2-(2H-benzotriazol-2-yl)-4,6-di-tert-pentylphenol
	15571-58-1	160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)Bis(2-ethylhexyl)=2,2'-[(dioctan-1-ylstannanediyl)]bis(sulfanediyl)]diacetate
	-	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) DOTEandMOTEReactants of

13th	68515-51-5 68648-93-1		1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate
	-		(EC No.201-559-5) 1,2-Benzenedicarboxylic acid, di-C6~10-Alkyl esters;1,2-Benzenedicarboxylic acid, decyl hexyl octyl diester and 0.3% or more of dihexyl phthalate (EC No. 201-559-5) and mixture thereof
14th	1120-71-4	164	1,3-propanesultone 1,3-Propane Sultone
	3864-99-1	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) 2-(2-Hydroxy-3,5-di-tert-butylphenyl)-5-chlorobenzotriazole [Also known as 2-(3,5-di-tert-butyl-2-hydroxyphenyl)-5-chlorobenzotriazole]
	36437-37-3	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) 2-(2H-benzotriazol-2-yl)-4-tert-butyl-6-sec-butylphenol
	98-95-3	167	Nitrobenzene Nitrobenzene
	375-95-1 21049-39-8 4149-60-4	168	Perfluorononane-1-oic-acid and its sodium and ammonium salts Perfluorononane-1-Acids, their salts and ammonium salts
15th	50-32-8	169	Benzo[def]chrysene (Benzo[a]pyrene) Benzo[a]pyrene
16th	29348	170	4,4'-isopropylidenediphenol (bisphenol A) Bisphenol A
	335-76-2 3830-45-3 3108-42-7	171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Nonadecafluorodecanoic acid (PFDA) and its salts and ammonium salts
	80-46-6	172	p-(1,1-dimethylpropyl)phenol 4-tert-Pentylphenol
	-	173	4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination of 4-Heptylphenol, branched and linear
17th	355-46-4	174	Perfluorohexane-1-sulphonic acid and its salts P-Fluorohexane-1-Sulfonic acid and its salts
18th	218-01-9	175	Chrysene
	56-55-3	176	Benz[a]anthracene
	10325-94-7	177	Cadmium nitrate Cadmium(II) nitrate
	21041-95-2	178	Cadmium hydroxide
	513-78-0	179	Cadmium carbonate
	-	180	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]
	-	181	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear] 1,3,4-Thiadiazolidine-2,5-Dithion, formaldehyde, 4-Heptylphenol Chain, branched and linear reactive products
	-	181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear] 1,3,4-Thiadiazolidine-2,5-Dithion, formaldehyde, 4-Heptylphenol Chain, branched and linear reactive products
19th	552-30-7	182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA) Benzene-1,2,4-tricarboxylic acid 1,2-anhydride
	191-24-2	183	Benzo[ghi]perylene
	541-02-6	184	Decamethylcyclopentasiloxane (D5)
	84-61-7	185	Dicyclohexyl phthalate (DCHP)
	12008-41-2	186	Disodium octaborate
	540-97-6	187	Dodecamethylcyclohexasiloxane (D6)
	107-15-3	188	Ethylenediamine (EDA)
	7439-92-1	189	Lead
	556-67-2	190	Octamethylcyclotetrasiloxane (D4)
	61788-32-7	191	Terphenyl hydrogenated

20th	6807-17-6	193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane 2,2-bis(4'-Hydroxyphenyl)-4-Methylpentane
	207-08-9	194	Benzo[k]fluoranthene Benzo[k]Fluoranthene
	206-44-0	195	Fluoranthene Fluoranthene
	85-01-8	196	Phenanthrene Phenanthrene
	129-00-0	197	Pyrene Pyrene
	15087-24-8	192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one
21st	110-49-6	198	2-Methoxyethyl acetate 2-Methoxyethyl acetate, ethylene glycol monomethyl ether acetate
	-	199	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP) Tris Phosphite (Straight chain, branched chain 4-Nonylphenyl) (TNPP) (straight chain, branched chain 4-Nonylphenol (4-NP) of 0.1 w/w% or more)
	-	200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) 2,3,3,3-Tetrafluoroethylene-2-((heptafluoropropoxy)propionic acid and its salts, and its acid halides (including each isomer and mixtures thereof)
	98-54-4	201	4-tert-butylphenol Butylphenol
22nd	71850-09-4	202	Diisohexyl phthalate Diisohexyl phthalate
	119313-12-1	203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone 2-(Dimethylamino)-1-(4-Morpholinophenyl)-2-Benzyl-1-Butanol
	71868-10-5	204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one 2-[4-(Methylthio)Benzoyl]-2-(4-Morpholinyl)propane
	-	205	Perfluorobutane sulfonic acid (PFBS) and its salts Perfluorobutanesulfonic acid and its salts
23rd	1072-63-5	206	1-vinylimidazole 1-Vinylimidazole
	693-98-1	207	2-methylimidazole 2-Methylimidazole
	94-26-8	208	Butyl 4-hydroxybenzoate 4-Butyl hydroxybenzoate
	22673-19-4	209	Dibutylbis(pentane-2,4-dionato-O,O')tin Dibutylbis(2,4-pentanedionato)tin (IV)
24th	143-24-8	210	bis(2-(2-methoxyethoxy)ethyl) ether 2,5,8,11,14-pentaoxapentadecane
	-	211	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety
25th	123-91-1	212	1,4-dioxane
	3296-90-0 36483-57-5 1522-92-5 96-13-9	213	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo- 2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)
	-	214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers
	77-40-7	215	4,4'-(1-methylpropylidene)bisphenol
	111-30-8	216	Glutaraldehyde
	-	217	Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)
	13840-56-7	218	Orthoboric acid, sodium salt Sodium salt of boric acid

	-	219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)
26th	-	220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)
	119-47-1	221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC) 2,2'-methylenebis(4-methyl-6-tert-butylphenol)
	255881-94-8	222	S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O- (isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate
	1067-53-4	223	Tris(2-methoxyethoxy)vinylsilane
27th	924-42-5	224	N-(hydroxymethyl)acrylamide
28th	37853-59-1	225	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene] 1,2-Bis(2,4,6-tribromophenoxy)ethane
	79-94-7	226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Tetrabromobisphenol A (TBBPA)
	80-09-1	227	4,4'-sulphonyldiphenol; Bisphenol S
	13701-59-2	228	Barium diboron tetraoxide
	26040-51-7 etc.	229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof
	4247-02-3	230	Isobutyl 4-hydroxybenzoate
	108-78-1	231	Melamine
	20109-59-5 21049-36-5 6130-43-4 375-85-9 and others	232	Perfluoroheptanoic acid and its salts (PFHpA)
	-	233	Reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4- (1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4- (heptafluoropropyl)morpholine
29th	75980-60-8	234	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide
	80-07-9	235	Bis(4-chlorophenyl) sulphone 4,4'-dichlorodiphenyl sulfone
30th	732-26-3	236	2,4,6-tri-tert-butylphenol 2,4,6-tri-tert-butylphenol
	3147-75-9	237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)
	119344-86-4	238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4- (morpholin-4-yl)phenyl]butan-1-one
	3896-11-5	239	Bumetrizole (UV-326)
	UVCB constituent compound reference 68512-30-1	240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol
31st	80-43-3	241	bis(α,α-Dimethylbenzyl)Peroxide Bis(α,α-dimethylbenzyl) peroxide