

## REACH SVHC COMPLIANCE DECLARATION

New European Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) has entered into force.

One of the requirements of REACH is that manufacturers and importers have the duty to register chemical substances that they produce or import in quantities over 1 ton per year. Another requirement is to inform customers if we have substances from candidate list in a concentration above 0.1 % (w/w) in our products. A third requirement is not to use substances from ANNEX XVII.

POLIPROPILEN ELYAF has a high global standard for human health and environmental awareness, POLIPROPILEN ELYAF declare that all their products comply with the requirements in REACH.

POLIPROPILEN ELYAF assure you that products does not contain any SVHC substances which are currently in the Candidate List of ECHA updated at 23.01.2024 as 240 substances.

POLIPROPILEN ELYAF Company policy is to be fully compliant with the REACH legislation and to work closely with suppliers and customers. This declaration is part of our policy to keep our customers fully informed about our REACH commitment.

Products does not contain any SVHC substances which are currently in the Candidate List of ECHA.

POLIPROPILEN ELYAF products fully comply with REACH regulation.

POLIPROPILEN ELYAF accepts no duty to notify users of this declaration of updates or changes to this declaration.

Products Polymono® M03, Polymono® M06, Polymono® M09, Polymono® M12, Polymono® M18, Polymono® M19, Polymono® M24, Polyfibril® F03, Polyfibril® F06, Polyfibril® F09, Polyfibril® F12, Polyfibril® F18, Polyfibril® F19, Polyfibril® F20 Polyfibril® F24 Polyfibril® F25, Polyfibril® F30, Polyfibril® F40, Polyfibril® F48, Polyfibril® F50, Polyfibril® F54, Monofire® M06, Polytwist® PT25, Polytwist® PT30, Polytwist® PT40, Polytwist® PT48, Polytwist® PT50, Polytwist® PT54, Polymacro® PM 30, Polymacro® PM 38, Polymacro® PM 40, Polymacro® PM 48, Polymacro® PM 50, Polymacro® PM 54, Polymacro® PM 58 of comply to REACH regulations.

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**Candidate List of substances of very high concern for Authorisation**  
**Last updated in 23.01.2024**

No	NAME	EC No	CAS No	Date of Inclusion	Reason for Inclusion	Decision
1	Triethyl arsenate -	427-700-2	15606-95-8	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008
2	Sodium dichromate	234-190-3	10588-01-9, 7789-12-0	28/10/2008	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/67/2008
3	Lead hydrogen arsenate	232-064-2	7784-40-9	28/10/2008	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/67/2008
4	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified show/hide Hexabromocyclododecane EC no.: 247-148-4   CAS no.: 25637-99-4 gamma-hexabromocyclododecane EC no.: -   CAS no.: 134237-52-8 1,2,5,6,9,10-hexabromocyclodecane EC no.: 221-695-9   CAS no.: 3194-55-6 alpha-hexabromocyclododecane EC no.: -   CAS no.: 134237-50-6 beta-hexabromocyclododecane EC no.: -   CAS no.: 134237-51-7	-	-	28/10/2008	PBT (Article 57 d)	ED/67/2008
5	Dibutyl phthalate (DBP)	201-557-4	84-74-2	28/10/2008	Toxic for reproduction (Article 57c)	ED/67/2008
6	Diarsenic trioxide	215-481-4	1327-53-3	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008
7	Diarsenic pentaoxide	215-116-9	1303-28-2	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008
8	Cobalt dichloride	231-589-4	7646-79-9	28/10/2008	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/31/2011 ED/67/2008
9	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	28/10/2008	PBT (Article 57 d)	ED/67/2008

10	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	28/10/2008	Equivalent level of concern having probable serious effects to environment (Article 57 f) Toxic for reproduction (Article 57c)	ED/108/2014 ED/67/2008
11	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	28/10/2008	Toxic for reproduction (Article 57c)	ED/67/2008
12	Anthracene	204-371-1	120-12-7	28/10/2008	PBT (Article 57 d)	ED/67/2008
13	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	28/10/2008	PBT (Article 57 d) vPvB (Article 57 e)	ED/67/2008
14	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	28/10/2008	vPvB (Article 57 e)	ED/67/2008
15	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008
16	Tris(2-chloroethyl) phosphate	204-118-5	115-96-8	13/01/2010	Toxic for reproduction (Article 57c)	ED/68/2009
17	Pitch, coal tar, high-temp. -	266-028-2	65996-93-2	13/01/2010	Carcinogenic (Article 57a) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009
18	Lead sulfochromate yellow (C.I. Pigment Yellow 34) -	215-693-7	1344-37-2	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009
19	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) -	235-759-9	12656-85-8	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009
20	Lead chromate	231-846-0	7758-97-6	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009
21	Diisobutyl phthalate	201-553-2	84-69-5	13/01/2010	Toxic for reproduction (Article 57c)	ED/68/2009
22	Anthracene oil, anthracene-low -	292-604-8	90640-82-7	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009
23	Anthracene oil, anthracene paste, distn. lights -	295-278-5	91995-17-4	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009
24	Anthracene oil, anthracene paste, anthracene fraction -	295-275-9	91995-15-2	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009
25	Anthracene oil, anthracene paste -	292-603-2	90640-81-6	13/01/2010	Carcinogenic (Article 57a)	ED/68/2009

					Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	
26	Anthracene oil -	292-602-7	90640-80-5	13/01/2010	Carcinogenic (Article 57a) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009
27	2,4-dinitrotoluene	204-450-0	121-14-2	13/01/2010	Carcinogenic (Article 57a)	ED/68/2009
28	Acrylamide	201-173-7	79-06-1	30/03/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/68/2009
29	Trichloroethylene	201-167-4	79-01-6	18/06/2010	Carcinogenic (Article 57a)	ED/30/2010
30	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010
31	Sodium chromate	231-889-5	7775-11-3	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/30/2010
32	Potassium dichromate	231-906-6	7778-50-9	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/30/2010
33	Potassium chromate	232-140-5	7789-00-6	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/30/2010
34	Disodium tetraborate, anhydrous	215-540-4	12179-04-3, 1303-96-4, 1330-43-4	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010
35	Boric acid EC No. 233-139-2 and EC No. 234-343-4, [EC No. 233-139-2 and EC No. 234-343-4] show/hide Boric acid, crude natural EC no.: 234-343-4   CAS no.: 11113-50-1  Boric acid EC no.: 233-139-2   CAS no.: 10043-35-3	-	-	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010
36	Ammonium dichromate	232-143-1	7789-09-5	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/30/2010
37	Cobalt(II) sulphate	233-334-2	10124-43-3	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
38	Cobalt(II) dinitrate	233-402-1	10141-05-	15/12/2010	Carcinogenic (Article	ED/95/2010

			6		57a) Toxic for reproduction (Article 57c)	
39	Cobalt(II) diacetate	200-755-8	71-48-7	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
40	Cobalt(II) carbonate	208-169-4	513-79-1	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
41	Chromium trioxide	215-607-8	1333-82-0	15/12/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/95/2010
42	Acids generated from chromium trioxide and their oligomers show/hide Dichromic acid EC no.: 236-881-5   CAS no.:13530-68-2  Oligomers of chromic acid and dichromic acid EC no.: -   CAS no.: -  Chromic acid EC no.: 231-801-5   CAS no.: 7738-94-5	-	-	15/12/2010	Carcinogenic (Article 57a)	ED/95/2010
43	2-methoxyethanol	203-713-7	109-86-4	15/12/2010	Toxic for reproduction (Article 57c)	ED/95/2010
44	2-ethoxyethanol	203-804-1	110-80-5	15/12/2010	Toxic for reproduction (Article 57c)	ED/95/2010
45	Strontium chromate	232-142-6	7789-06-2	20/06/2011	Carcinogenic (Article 57a)	ED/31/2011
46	Hydrazine	206-114-9	302-01-2, 7803-57-8	20/06/2011	Carcinogenic (Article 57a)	ED/31/2011
47	2-ethoxyethyl acetate	203-839-2	111-15-9	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
48	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
49	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
50	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
51	1,2,3-trichloropropane	202-486-1	96-18-4	20/06/2011	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/31/2011
52	Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fib	-	-	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011 ED/95/2012

	res) within variable concentration ranges b ) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres ( $\mu\text{m}$ ). c) alkaline oxide and alkali earth oxide ( $\text{Na}_2\text{O} + \text{K}_2\text{O} + \text{CaO} + \text{MgO} + \text{BaO}$ ) content less or equal to 18% by weight					
53	Trilead diarsenate	222-979-5	3687-31-8	19/12/2011	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/77/2011
54	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
55	Phenolphthalein	201-004-7	77-09-8	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
56	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
57	N,N-dimethylacetamide	204-826-4	127-19-5	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
58	Lead styphnate	239-290-0	15245-44-0	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
59	Lead dipicrate	229-335-2	6477-64-1	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
60	Lead diazide, Lead azide	236-542-1	13424-46-9	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
61	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
62	Dichromium tris(chromate)	246-356-2	24613-89-6	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
63	Calcium arsenate	231-904-5	7778-44-1	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
64	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
65	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
66	Arsenic acid	231-901-9	7778-39-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
67	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres ( $\mu\text{m}$ ) c) alkaline oxide and alkali earth oxide ( $\text{Na}_2\text{O} + \text{K}_2\text{O} + \text{CaO} + \text{MgO} + \text{BaO}$ ) content less or equal to 18% by weight	-	-	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011 ED/95/2012
68	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	19/12/2011	Equivalent level of concern having probable serious	ED/77/2011

					effects to environment (Article 57 f)	
69	2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
70	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
71	1,2-dichloroethane	203-458-1	107-06-2	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
72	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	229-851-8	6786-83-0	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
73	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
74	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
75	Formamide	200-842-0	75-12-7	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
76	Diboron trioxide	215-125-8	1303-86-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
77	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	219-943-6	2580-56-5	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
78	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	208-953-6	548-62-9	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
80	4,4'-bis(dimethylamino)-4'-(methylamino)trityl alcohol with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	209-218-2	561-41-1	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
81	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione ( $\beta$ -TGIC)	423-400-0	59653-74-6	18/06/2012	Mutagenic (Article 57b)	ED/87/2012
82	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	18/06/2012	Mutagenic (Article 57b)	ED/87/2012
83	1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
84	1,2-bis(2-methoxyethoxy)ethane (TEGDME,triglyme)	203-977-3	112-49-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
85	Trilead dioxide phosphonate	235-252-2	12141-20-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012

86	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
87	Tricosafuorododecanoic acid	206-203-2	307-55-1	19/12/2012	vPvB (Article 57 e)	ED/169/2012
88	Tetralead trioxide sulphate	235-380-9	12202-17-4	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
89	Tetraethyllead	201-075-4	78-00-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
90	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
91	Silicic acid, lead salt	234-363-3	11120-22-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
92	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD), the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008	272-271-5	68784-75-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
93	Pyrochlore, antimony lead yellow -	232-382-1	8012-00-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
94	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
95	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	19/12/2012	vPvB (Article 57 e)	ED/169/2012
96	Orange lead (lead tetroxide)	215-235-6	1314-41-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
97	o-toluidine	202-429-0	95-53-4	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
98	o-aminoazotoluene	202-591-2	97-56-3	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
99	N-pentyl-isopentylphthalate	-	776297-69-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
100	N-methylacetamide	201-182-6	79-16-3	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
101	N,N-dimethylformamide	200-679-5	68-12-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
102	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	19/12/2012	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/169/2012
103	Methoxyacetic acid	210-894-6	625-45-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
104	Lead titanium zirconium oxide	235-727-4	12626-81-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
105	Lead titanium trioxide	235-038-9	12060-00-3	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
106	Lead oxide sulfate	234-853-7	12036-76-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
107	Lead monoxide (lead oxide)	215-267-0	1317-36-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
108	Lead dinitrate	233-245-9	10099-74-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
109	Lead cyanamidate	244-073-9	20837-86-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
110	Lead bis(tetrafluoroborate)	237-486-0	13814-96-	19/12/2012	Toxic for reproduction	ED/169/2012



			5		(Article 57c)	
111	Hexahydromethylphthalic anhydride including cis- and trans- stereo isomeric forms and all possible combinations of the isomers show/hide Hexahydro-3-methylphthalic anhydride EC no.:260-566-1   CAS no.: 57110-29-9  Hexahydro-4-methylphthalic anhydride EC no.:243-072-0   CAS no.: 19438-60-9  Hexahydromethylphthalic anhydride EC no.:247-094-1   CAS no.: 25550-51-0  Hexahydro-1-methylphthalic anhydride EC no.:256-356-4   CAS no.: 48122-14-1	-	-	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012
112	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	19/12/2012	vPvB (Article 57 e)	ED/169/2012
113	Henicosafuoroundecanoic acid	218-165-4	2058-94-8	19/12/2012	vPvB (Article 57 e)	ED/169/2012
114	Furan	203-727-3	110-00-9	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
115	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
116	Dioxobis(stearato)trilead	235-702-8	12578-12-0	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
117	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
118	Dimethyl sulphate	201-058-1	77-78-1	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
119	Diisopentyl phthalate	210-088-4	605-50-5	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
120	Diethyl sulphate	200-589-6	64-67-5	19/12/2012	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/169/2012
121	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
122	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012
123	Cyclohexane-1,2-dicarboxylic anhydride all possible combinations of the cis- and trans-isomers show/hide cis-cyclohexane-1,2-dicarboxylic anhydride EC no.: 236-086-3   CAS no.: 13149-00-3  Cyclohexane-1,2-dicarboxylic anhydride EC no.: 201-604-9   CAS no.: 85-42-7  trans-cyclohexane-1,2-dicarboxylic anhydride EC no.: 238-009-9   CAS no.: 14166-21-3	-	-	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012
124	Bis(pentabromophenyl) ether	214-604-9	1163-19-5	19/12/2012	PBT (Article 57 d)	ED/169/2012

	(decabromodiphenyl ether) (DecaBDE)				vPvB (Article 57 e)	
125	Biphenyl-4-ylamine	202-177-1	92-67-1	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
126	Acetic acid, lead salt, basic	257-175-3	51404-69-4	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
127	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
128	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
129	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	-	-	19/12/2012	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/169/2012
130	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
131	4-aminoazobenzene	200-453-6	60-09-3	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
132	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues	-	-	19/12/2012	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/169/2012
133	4,4'-oxydianiline and its salts show/hide 4,4'-oxydianiline EC no.: 202-977-0   CAS no.:101-80-4	-	-	19/12/2012	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/169/2012
134	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
135	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
136	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
137	1,2-diethoxyethane	211-076-1	629-14-1	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
138	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	284-032-2	84777-06-0	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
139	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	20/06/2013	Toxic for reproduction (Article 57c) PBT (Article 57 d)	ED/69/2013
140	Dipentyl phthalate (DPP)	205-017-9	131-18-0	20/06/2013	Toxic for reproduction (Article 57c)	ED/69/2013
141	Cadmium oxide	215-146-2	1306-19-0	20/06/2013	Carcinogenic (Article 57a) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/69/2013
142	Cadmium	231-152-8	7440-43-9	20/06/2013	Carcinogenic (Article 57a) Equivalent level of concern having	ED/69/2013

					probable serious effects to human health (Article 57 f)	
143	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	20/06/2013	Toxic for reproduction (Article 57c) PBT (Article 57 d)	ED/69/2013
144	4-Nonylphenol, branched and linear, ethoxylated substances with a linear and/or branched alkyl chain with a carbon number 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	-	-	20/06/2013	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/69/2013
145	Trixylyl phosphate	246-677-8	25155-23-1	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013
146	Lead di(acetate)	206-104-4	301-04-2	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013
147	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	217-710-3	1937-37-7	16/12/2013	Carcinogenic (Article 57a)	ED/121/2013
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	573-58-0	16/12/2013	Carcinogenic (Article 57a)	ED/121/2013
150	Dihexyl phthalate	201-559-5	84-75-3	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013
151	Cadmium sulphide	215-147-8	1306-23-6	16/12/2013	Carcinogenic (Article 57a) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/121/2013
152	Sodium peroxometaborate	231-556-4	7632-04-4	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014
153	Sodium perborate, perboric acid, sodium salt show/hide Sodium perborate EC no.: 239-172-9   CAS no.:15120-21-5  Perboric acid, sodium salt EC no.: 234-390-0   CAS no.: 11138-47-9	-	-	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014
154	Cadmium chloride	233-296-7	10108-64-2	16/06/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human	ED/49/2014

					health (Article 57 f)	
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014
156	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)	-	-	17/12/2014	Toxic for reproduction (Article 57c)	ED/108/2014
157	Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	17/12/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/108/2014
158	Cadmium fluoride	232-222-0	7790-79-6	17/12/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/108/2014
159	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	17/12/2014	Toxic for reproduction (Article 57c)	ED/108/2014
160	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	17/12/2014	PBT (Article 57 d) vPvB (Article 57 e)	ED/108/2014
161	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	17/12/2014	PBT (Article 57 d) vPvB (Article 57 e)	ED/108/2014
162	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] covering any of the individual stereoisomers of [1] and [2] or any combination thereof show/hide 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC no.: -   CAS no.: -  5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC no.: -   CAS no.: -	-	-	15/06/2015		SVHC_ED_D ECISION.pdf
163	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 2	-	-	15/06/2015	Toxic for reproduction (Article 57c)	ED_39_2015.pdf

	01-559-5) show/hide 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters EC no.: 271-094-0   CAS no.: 68515-51-5  1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters EC no.: 272-013-1   CAS no.: 68648-93-1					
164	Perfluorononan-1-oic-acid and its sodium and ammonium salts Ammonium salts of perfluorononan-1-oic-acid  EC no.: -   CAS no.: -, 4149-60-4  Perfluorononan-1-oic-acid  EC no.: 206-801-3   CAS no.: 375-95-1  Sodium salts of perfluorononan-1-oic-acid EC no.: -   CAS no.: -, 21049-39-8	-	-	17/12/2015	Toxic for reproduction (Article 57c) PBT (Article 57 d)	ED/79/2015
165	Nitrobenzene	202-716-0	98-95-3	17/12/2015	Toxic for reproduction (Article 57c)	ED/79/2015
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	17/12/2015	vPvB (Article 57 e)	ED/79/2015
167	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	17/12/2015	vPvB (Article 57 e)	ED/79/2015
168	1,3-propanesultone	214-317-9	1120-71-4	17/12/2015	Carcinogenic (Article 57a)	ED/79/2015
169	<b>Benzo[def]chrysene</b>	200-028-5	50-32-8	20/06/2016	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) PBT (Article 57 d) vPvB (Article 57 e)	ED/21/2016
170	p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6	12/01/2017	Endocrine disrupting properties (Article 57(f) - environment)	ED/01/2017
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	-	12/01/2017	Toxic for reproduction (Article 57c) PBT (Article 57 d)	ED/01/2017
172	4-heptylphenol, branched and linear	-	-	12/01/2017	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/01/2017
173	4,4'-isopropylidenediphenol	201-245-8	80-05-7	12/01/2017	Toxic for reproduction (Article 57c)	ED/01/2017
174	Perfluorohexane-1-sulphonic acid and its salts	-	-	07/07/2017	vPvB (Article 57e)	ED/30/2017
175	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-	15/01/2018	Endocrine disrupting properties (Article 57(f) - environment)	ED 01/2018

	with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear (4-HPbl)					
176	Chrysene	205-923-4	218-01-9, 1719-03-5	15/01/2018	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	
177	Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	15/01/2018	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED 01/2018
178	Cadmium hydroxide	244-168-5	21041-95-2	15/01/2018	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED 01/2018
179	Cadmium carbonate	208-168-9	513-78-0	15/01/2018	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED 01/2018
180	Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2	15/01/2018	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	ED 01/2018
181	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.6,9.0.2,13.0 5,10]octadeca-7,15-diene ("Dechlorane Plus" <sup>TM</sup> )	-	-	15/01/2018	vPvB (Article 57e)	ED 01/2018
182	Terphenyl, hydrogenated	262-967-7	61788-32-7	27/06/2018	vPvB (Article 57e)	ED 01/2018
183	Octamethylcyclotetrasiloxane	209-136-7	556-67-2	27/06/2018	PBT (Article 57d)#vPvB (Article 57e)	ED 61/2018
184	Lead	231-100-4	7439-92-1	27/06/2018	Toxic for reproduction (Article 57c)	ED 61/2018
185	Ethylenediamine	203-468-6	107-15-3	27/06/2018	Respiratory sensitising properties (Article 57(f) - human health)	ED 61/2018
186	Dodecamethylcyclohexasiloxan	208-762-8	540-97-6	27/06/2018	PBT (Article 57d)#vPvB (Article 57e)	ED 61/2018
187	Disodium octaborate	234-541-0	12008-41-2	27/06/2018	Toxic for reproduction (Article 57c)	ED 61/2018
188	Dicyclohexyl phthalate	201-545-9	84-61-7	27/06/2018	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	EU/2018/636 ED/61/2018
189	Decamethylcyclopentasiloxane	208-764-9	541-02-6	27/06/2018	PBT (Article	ED 61/2018

					57d)#vPvB (Article 57e)	
190	Benzo[ghi]perylene	205-883-8	191-24-2	27/06/2018	PBT (Article 57d)#vPvB (Article 57e)	ED 61/2018
191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	209-008-0	552-30-7	27/06/2018	Respiratory sensitising properties (Article 57(f) - human health)	ED/61/2018 EU/2018/594
192	Pyrene	204-927-3	129-00-0	PBT (Article 57d) vPvB (Article 57e)	PBT (Article 57d) vPvB (Article 57e)	ED/88/2018
193	Phenanthrene	205-916-6	207-08-9	15/01/2019	vPvB (Article 57e)	ED/88/2018
194	Fluoranthene	205-912-4	206-44-0	15/01/2019	PBT (Article 57d) vPvB (Article 57e)	ED/88/2018
195	Benzo[k]fluoranthene	205-916-6	207-08-9	15/01/2019	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	ED/88/2
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	15/01/2019	Toxic for reproduction (Article 57c)	ED/88/2018
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one 3-benzylidene camphor; 3-BC	239-139-9	15087-24-8	15/01/2019	Endocrine disrupting properties (Article 57(f) - environment)	ED/88/2018 EU/2018/201
198	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	16/07/2019	Endocrine disrupting properties (Article 57(f) - environment)	ED/71/2019
199	4-tert-butylphenol	202-679-0	98-54-4	16/07/2019	Endocrine disrupting properties (Article 57(f) - environment)	ED/71/2019 EU/2019/1194
200	2-methoxyethyl acetate	203-772-9	110-49-6	16/07/2019	Toxic for reproduction (Article 57c)	ED/71/2019
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	16/07/2019	Equivalent level of concern having	ED/71/2019

	covering any of their individual isomers and combinations thereof				probable serious effects to human health (Article 57(f) - human health)  Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof	-	-	16/07/2019	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)  Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	ED/71/2019
202	Diisohexyl phthalate	276-090-2	71850-09-4	16/01/2020	Toxic for reproduction (Article 57c)	ECHA_01_2020.pdf
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	16/01/2020	Toxic for reproduction (Article 57c)	ECHA_01_2020.pdf
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5	16/01/2020	Toxic for reproduction (Article 57c)	ECHA_01_2020.pdf
205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	16/01/2020	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)  Equivalent level of	ECHA_01_2020.pdf



					concern having probable serious effects to the environment (Article 57(f) - environment)	
206	1-vinylimidazole	214-012-0	1072-63-5	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC
207	2-methylimidazole	211-765-7	693-98-1	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC
209	Butyl 4-hydroxybenzoate	202-318-7	94-26-8	25/06/2020	Endocrine disrupting properties (Article 57(f) - human health)	D(2020)4578-DC
	Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	22673-19-4	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	205-594-7	19/01/2021	Toxic for reproduction (Article 57c)	<b>D(2020)9139-DC</b>
211	Diocetyl tin 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 Diocetyl tin dilaurate EC No.: 222-883-3   CAS No.: 3648-18-8 dioctyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs. EC No.: -   CAS No.: - Stannane, dioctyl-, bis(coco acyloxy) derivs. EC No.: 293-901-5   CAS No.: 91648-39-4	-	-	19/01/2021	Toxic for reproduction (Article 57c)	D(2020)9139-DC
212	1,4-dioxane	123-91-1	204-661-8	08/07/2021	Carcinogenic (Article 57a)  Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)  Equivalent level of concern having	D(2021)4569-DC

					probable serious effects to the environment (Article 57(f) - environment)	
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) 2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA) EC No.: 253-057-0   CAS No.: 36483-57-5 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) EC No.: -   CAS No.: 1522-92-5 2,2-bis(bromomethyl)propane-1,3-diol (BMP) EC No.: 221-967-7   CAS No.: 3296-90-0 2,3-dibromo-1-propanol (2,3-DBPA) EC No.: 202-480-9   CAS No.: 96-13-9	-	-	08/07/2021	Carcinogenic (Article 57a)	D(2021)4569-DC
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers (2R)-3-(4-tert-butylphenyl)-2-methylpropanal EC No.: -   CAS No.: 75166-31-3 2-(4-tert-butylbenzyl)propionaldehyde EC No.: 201-289-8   CAS No.: 80-54-6 (2S)-3-(4-tert-butylphenyl)-2-methylpropanal EC No.: -   CAS No.: 75166-30-2	-	-	08/07/2021	Toxic for reproduction (Article 57c)	D(2021)4569-DC.pdf
215	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1	08/07/2021	Endocrine disrupting properties (Article 57(f) - environment)  Endocrine disrupting properties (Article 57(f) - human health)	D(2021)4569-DC
216	Glutaral	111-30-8	203-856-5	08/07/2021	Respiratory sensitising properties (Article 57(f) - human health)	Respiratory sensitising properties (Article 57(f) - human health)
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	-	-	08/07/2021	PBT (Article 57d)  vPvB (Article 57e)	D(2021)4569-DC

	Alkanes, C14-16, chloro EC No.: -   CAS No.: 1372804-76-6 Alkanes, C14-17, chloro EC No.: 287-477-0   CAS No.: 85535-85-9 di-, tri- and tetrachlorotetradecane EC No.: 950-299-5   CAS No.: - Tetradecane, chloro derivs. EC No.: -   CAS No.: 198840-65-2					
218	orthoboric acid, sodium salt boric acid (H3BO3), sodium salt, hydrate EC No.: -   CAS No.: 25747-83-5 Boric acid (H3BO3), disodium salt EC No.: -   CAS No.: 22454-04-2 Trisodium orthoborate EC No.: 238-253-6   CAS No.: 14312-40-4 Boric acid, sodium salt EC No.: 215-604-1   CAS No.: 1333-73-9 Orthoboric acid, sodium salt EC No.: 237- 560-2   CAS No.: 13840-56-7 Boric acid (H3BO3), sodium salt (1:1) EC No.: -   CAS No.: 14890-53-0	-	-	08/07/2021	Toxic for reproduction (Article 57c)	D(2021)4569 -
219	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) Phenol, dodecyl-, branched EC No.: 310- 154-3   CAS No.: 121158-58-5 Phenol, (tetrapropenyl) derivatives EC No.: -   CAS No.: 74499-35-7 Phenol, 4-dodecyl, branched EC No.: -   CAS No.: 210555-94-5 4-isododecylphenol EC No.: -   CAS No.: 27459-10-5 Phenol, tetrapropylene- EC No.: -   CAS No.: 57427-55-1 Phenol, 4-isododecyl- EC No.: -   CAS No.: 27147-75-7	-	-	08/07/2021	Toxic for reproduction (Article 57c)  Endocrine disrupting properties (Article 57(f) - environment)  Endocrine disrupting properties (Article 57(f) - human health)	D(2021)4569 -DC
220	6,6'-di-tert-butyl-2,2'-methylenedi-p- cresol	204-327-1	119-47-1	17/01/2022	Toxic for reproduction (Article 57 c)	D(2021)1004 3-DC
221	tris(2-methoxyethoxy)vinylsilane	213-934-0	1067-53-4	17/01/2022	Toxic for reproduction (Article 57 c)	D(2021)1004 3-DC
222	(±)-1,7,7-trimethyl-3-[(4- methylphenyl)methylene]bicyclo[2.2.1]hep- tan-2-one covering any of the individual isomers and/or combinations thereof (4- MBC)	-	-	17/01/2022	Endocrine disrupting properties (Article 57 f - human health)	D(2021)1004 3-DC
223	S-(tricyclo(5.2.1.0 <sub>2,6</sub> )deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	401-850-9	255881- 94-8	17/01/2022	PBT (Article 57 d)	D(2021)1004 3-DC
224	N-(hydroxymethyl)acrylamide	213-103-2	924-42-5	10/06/2022	Carcinogenic (Article	D(2022)4187

					57a) Mutagenic (Article 57b)	-DC
225	1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]	37853-59-1	253-692-3	17/01/2023	vPvB (Article 57e)	D(2022)9120 -DC
226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	201-236-9	17/01/2023	Carcinogenic (Article 57a)	D(2022)9120 -DC
227	4,4'-sulphonyldiphenol	80-09-1	201-250-5	17/01/2023	Toxic for reproduction (Article 57c)  Endocrine disrupting properties (Article 57(f) - environment)  Endocrine disrupting properties (Article 57(f) - human health)	D(2022)9120 -DC
228	Barium diboron tetraoxide	13701-59-2	237-222-4	17/01/2023	Toxic for reproduction (Article 57c)	D(2022)9120 -DC
229	bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof Bis(2-ethylhexyl) tetrabromophthalate EC No.: 247-426-5   CAS No.: 26040-51-7	-	-	17/01/2023	vPvB (Article 57e)	D(2022)9120 -DC
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8	17/01/2023	Endocrine disrupting properties (Article 57(f) - human health)	D(2022)9120 -DC
231	Melamine	108-78-1	203-615-4	17/01/2023	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)  Equivalent level of concern having probable serious	D(2022)9120 -DC

					effects to the environment (Article 57(f) - environment)	
232	Perfluoroheptanoic acid and its salts Ammonium perfluoroheptanoate EC No.: 228-098-2   CAS No.: 6130-43-4 potassium perfluoroheptanoate EC No.: -   CAS No.: 21049-36-5 Perfluoroheptanoic acid EC No.: 206-798-9   CAS No.: 375-85-9 Sodium perfluoroheptanoate EC No.: 243-518-4   CAS No.: 20109-59-5	-	-	17/01/2023	Toxic for reproduction (Article 57c)  PBT (Article 57d) vPvB (Article 57e)  Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)  Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	D(2022)9120 -DC
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	-	473-390-7	17/01/2023	vPvB (Article 57e)	D(2022)9120 -DC
234	bis(4-chlorophenyl) sulphone	201-247-9	80-07-9	14/06/2023	vPvB (Article 57e)	D(2023)3788 -DC
235	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	278-355-8	75980-60-8	14/06/2023	Toxic for reproduction (Article 57c)	D(2023)3788 -DC
236	2,4,6-tri-tert-butylphenol	211-989-5	732-26-3	23/01/2024	Toxic for reproduction (Article 57c) PBT (Article 57d)	D(2023)8585 -DC
237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	221-573-5	3147-75-9	23/01/2024	vPvB (Article 57e)	D(2023)8585 -DC
238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	438-340-0	119344-86-4	23/01/2024	Toxic for reproduction (Article 57c)	D(2023)8585 -DC

239	Bumetrizole (UV-326)	223-445-4	3896-11-5	23/01/2024	vPvB (Article 57e)	D(2023)8585 -DC
240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	700-960-7	-	23/01/2024	vPvB (Article 57e)	D(2023)8585 -DC

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