



**Table-2: REACH Candidate List of SVHC (174 items, last updated on October 19, 2017)**

Item	Substance Name	EC No.	CAS No.	Date of Inclusion
1	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	2008-10-28
2	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	2008-10-28
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	2008-10-28
4	Anthracene	204-371-1	120-12-7	2008-10-28
5	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	2008-10-28
6	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2008-10-28
7	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	2008-10-28
8	Cobalt dichloride	231-589-4	7646-79-9	2008-10-28
9	Diarsenic pentaoxide	215-116-9	1303-28-2	2008-10-28
10	Diarsenic trioxide	215-481-4	1327-53-3	2008-10-28
11	Dibutyl phthalate (DBP)	201-557-4	84-74-2	2008-10-28
12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	-	-	2008-10-28
	Hexabromocyclododecane	247-148-4	25637-99-4	
	1,2,5,6,9,10-hexabromocyclododecane	221-695-9	3194-55-6	
	alpha-hexabromocyclododecane	-	134237-50-6	
	beta-hexabromocyclododecane	-	134237-51-7	
	gamma-hexabromocyclododecane	-	134237-52-8	
13	Lead hydrogen arsenate	232-064-2	7784-40-9	2008-10-28
14	Sodium dichromate	234-190-3	10588-01-9, 7789-12-0	2008-10-28
15	Triethyl arsenate	427-700-2	15606-95-8	2008-10-28
16	2,4-dinitrotoluene	204-450-0	121-14-2	2010-01-13
17	Anthracene oil	292-602-7	90640-80-5	2010-01-13
18	Anthracene oil, anthracene paste	292-603-2	90640-81-6	2010-01-13
19	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	2010-01-13
20	Anthracene oil, anthracene paste, distn. Lights	295-278-5	91995-17-4	2010-01-13
21	Anthracene oil, anthracene-low	292-604-8	90640-82-7	2010-01-13
22	Diisobutyl phthalate	201-553-2	84-69-5	2010-01-13
23	Lead chromate	231-846-0	7758-97-6	2010-01-13
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	2010-01-13
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	2010-01-13
26	Pitch, coal tar, high-temp.	266-028-2	65996-93-2	2010-01-13
27	Tris(2-chloroethyl) phosphate	204-118-5	115-96-8	2010-01-13
28	Acrylamide	201-173-7	79-06-1	2010-03-30
29	Ammonium dichromate	232-143-1	7789-09-5	2010-06-18
30	Boric acid	233-139-2	10043-35-3	2010-06-18
	Boric acid, crude natural	234-343-4	11113-50-1	
31	Disodium tetraborate, anhydrous	215-540-4	12179-04-3, 1303-96-4, 1330-43-4	2010-06-18
32	Potassium chromate	232-140-5	7789-00-6	2010-06-18
33	Potassium dichromate	231-906-6	7778-50-9	2010-06-18
34	Sodium chromate	231-889-5	7775-11-3	2010-06-18
35	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	2010-06-18
36	Trichloroethylene	201-167-4	79-01-6	2010-06-18
37	2-ethoxyethanol	203-804-1	110-80-5	2010-12-15
38	2-methoxyethanol	203-713-7	109-86-4	2010-12-15
39	Acids generated from chromium trioxide and their oligomers	-	-	2010-12-15
	Dichromic acid	236-881-5	7738-94-5	
	Oligomers of chromic acid and dichromic acid	-	-	
	Chromic acid	231-801-5	13530-68-2	
40	Chromium trioxide	215-607-8	1333-82-0	2010-12-15
41	Cobalt(II) carbonate	208-169-4	513-79-1	2010-12-15
42	Cobalt(II) diacetate	200-755-8	71-48-7	2010-12-15
43	Cobalt(II) dinitrate	233-402-1	10141-05-6	2010-12-15
44	Cobalt(II) sulphate	233-334-2	10124-43-3	2010-12-15
45	1,2,3-trichloropropane	202-486-1	96-18-4	2011-06-20
46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	2011-06-20
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	2011-06-20
48	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	2011-06-20
49	2-ethoxyethyl acetate	203-839-2	111-15-9	2011-06-20
50	Hydrazine	206-114-9	302-01-2, 7803-57-8	2011-06-20

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Item	Substance Name	EC No.	CAS No.	Date of Inclusion
51	Strontium chromate	232-142-6	7789-06-2	2011-06-20
52	1,2-dichloroethane	203-458-1	107-06-2	2011-12-19
53	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	2011-12-19
54	2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0	2011-12-19
55	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	2011-12-19
56	Aluminosilicate Refractory Ceramic Fibres <i>[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 (µm) c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight]</i>	-	-	2011-12-19
57	Arsenic acid	231-901-9	7778-39-4	2011-12-19
58	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	2011-12-19
59	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	2011-12-19
60	Calcium arsenate	231-904-5	7778-44-1	2011-12-19
61	Dichromium tris(chromate)	246-356-2	24613-89-6	2011-12-19
62	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	2011-12-19
63	Lead diazide, Lead azide	236-542-1	13424-46-9	2011-12-19
64	Lead dipicrate	229-335-2	6477-64-1	2011-12-19
65	Lead styphnate	239-290-0	15245-44-0	2011-12-19
66	N,N-dimethylacetamide	204-826-4	127-19-5	2011-12-19
67	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	2011-12-19
68	Phenolphthalein	201-004-7	77-09-8	2011-12-19
69	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	2011-12-19
70	Trilead diarsenate	222-979-5	3687-31-8	2011-12-19
71	Zirconia Aluminosilicate Refractory Ceramic Fibres <i>[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 fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight]</i>	-	-	2011-12-19
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2	2012-06-18
73	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	2012-06-18
74	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	2012-06-18
75	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0	59653-74-6	2012-06-18
76	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol <i>[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>	209-218-2	561-41-1	2012-06-18
77	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	2012-06-18
78	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) <i>[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>	208-953-6	548-62-9	2012-06-18
79	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) <i>[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>	219-943-6	2580-56-5	2012-06-18
80	Diboron trioxide	215-125-8	1303-86-2	2012-06-18
81	Formamide	200-842-0	75-12-7	2012-06-18
82	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	2012-06-18
83	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	2012-06-18
84	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) <i>[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>	229-851-8	6786-83-0	2012-06-18
85	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	284-032-2	84777-06-0	2012-12-19
86	1,2-diethoxyethane	211-076-1	629-14-1	2012-12-19
87	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	2012-12-19
88	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	2012-12-19
89	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	2012-12-19
90	4,4'-oxydianiline and its salts	202-977-0	101-80-4	2012-12-19
91	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated <i>[covering well-defined substances and UVCB substances, polymers and homologues]</i>	-	-	2012-12-19

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Item	Substance Name	EC No.	CAS No.	Date of Inclusion
92	4-aminoazobenzene	200-453-6	60-09-3	2012-12-19
93	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	2012-12-19
94	4-Nonylphenol, branched and linear <i>[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]</i>	-	-	2012-12-19
95	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	2012-12-19
96	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	2012-12-19
97	Acetic acid, lead salt, basic	257-175-3	51404-69-4	2012-12-19
98	Biphenyl-4-ylamine	202-177-1	92-67-1	2012-12-19
99	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	2012-12-19
100	Cyclohexane-1,2-dicarboxylic anhydride <i>[all possible combinations of the cis- and trans-isomers]</i> cis-cyclohexane-1,2-dicarboxylic anhydride Cyclohexane-1,2-dicarboxylic anhydride trans-cyclohexane-1,2-dicarboxylic anhydride	- 236-086-3 201-604-9 238-009-9	- 13149-00-3 85-42-7 14166-21-3	2012-12-19
101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	2012-12-19
102	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	2012-12-19
103	Diethyl sulphate	200-589-6	64-67-5	2012-12-19
104	Diisopentyl phthalate	210-088-4	605-50-5	2012-12-19
105	Dimethyl sulphate	201-058-1	77-78-1	2012-12-19
106	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	2012-12-19
107	Dioxobis(stearato)trilead	235-702-8	12578-12-0	2012-12-19
108	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	2012-12-19
109	Furan	203-727-3	110-00-9	2012-12-19
110	Henicosafluoroundecanoic acid	218-165-4	2058-94-8	2012-12-19
111	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	2012-12-19
112	Hexahydromethylphthalic anhydride <i>[including cis- and trans- stereo isomeric forms and all possible combinations of the isomers]</i> Hexahydro-4-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydromethylphthalic anhydride	- 243-072-0 260-566-1 256-356-4 247-094-1	- 19438-60-9 57110-29-9 48122-14-1 25550-51-0	2012-12-19
113	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	2012-12-19
114	Lead cyanamidate	244-073-9	20837-86-9	2012-12-19
115	Lead dinitrate	233-245-9	10099-74-8	2012-12-19
116	Lead monoxide (lead oxide)	215-267-0	1317-36-8	2012-12-19
117	Lead oxide sulfate	234-853-7	12036-76-9	2012-12-19
118	Lead titanium trioxide	235-038-9	12060-00-3	2012-12-19
119	Lead titanium zirconium oxide	235-727-4	12626-81-2	2012-12-19
120	Methoxyacetic acid	210-894-6	625-45-6	2012-12-19
121	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	2012-12-19
122	N,N-dimethylformamide	200-679-5	68-12-2	2012-12-19
123	N-methylacetamide	201-182-6	79-16-3	2012-12-19
124	N-pentyl-isopentylphthalate	-	776297-69-9	2012-12-19
125	o-aminoazotoluene	202-591-2	97-56-3	2012-12-19
126	o-toluidine	202-429-0	95-53-4	2012-12-19
127	Orange lead (lead tetroxide)	215-235-6	1314-41-6	2012-12-19
128	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	2012-12-19
129	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	2012-12-19
130	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	2012-12-19
131	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped <i>[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]</i>	272-271-5	68784-75-8	2012-12-19
132	Silicic acid, lead salt	234-363-3	11120-22-2	2012-12-19
133	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	2012-12-19
134	Tetraethyllead	201-075-4	78-00-2	2012-12-19
135	Tetralead trioxide sulphate	235-380-9	12202-17-4	2012-12-19
136	Tricosafuorododecanoic acid	206-203-2	307-55-1	2012-12-19
137	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	2012-12-19
138	Trilead dioxide phosphonate	235-252-2	12141-20-7	2012-12-19

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Item	Substance Name	EC No.	CAS No.	Date of Inclusion
139	<b>4-Nonylphenol, branched and linear, ethoxylated</b> <i>[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]</i>	-	-	2013-06-20
140	<b>Ammonium pentadecafluorooctanoate (APFO)</b>	223-320-4	3825-26-1	2013-06-20
141	<b>Cadmium</b>	231-152-8	7440-43-9	2013-06-20
142	<b>Cadmium oxide</b>	215-146-2	1306-19-0	2013-06-20
143	<b>Dipentyl phthalate (DPP)</b>	205-017-9	131-18-0	2013-06-20
144	<b>Pentadecafluorooctanoic acid (PFOA)</b>	206-397-9	335-67-1	2013-06-20
145	<b>Cadmium sulphide</b>	215-147-8	1306-23-6	2013-12-16
146	<b>Dihexyl phthalate</b>	201-559-5	84-75-3	2013-12-16
147	<b>Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)</b>	209-358-4	573-58-0	2013-12-16
148	<b>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)</b>	217-710-3	1937-37-7	2013-12-16
149	<b>Imidazolidine-2-thione (2-imidazoline-2-thiol)</b>	202-506-9	96-45-7	2013-12-16
150	<b>Lead di(acetate)</b>	206-104-4	301-04-2	2013-12-16
151	<b>Trixylyl phosphate</b>	246-677-8	25155-23-1	2013-12-16
152	<b>1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear</b>	271-093-5	68515-50-4	2014-06-16
153	<b>Cadmium chloride</b>	233-296-7	10108-64-2	2014-06-16
154	<b>Sodium perborate</b> perboric acid, sodium salt	239-172-9 234-390-0	15120-21-5 11138-47-9	2014-06-16
155	<b>Sodium peroxometaborate</b>	231-556-4	7632-04-4	2014-06-16
156	<b>2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)</b>	247-384-8	25973-55-1	2014-12-17
157	<b>2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)</b>	223-346-6	3846-71-7	2014-12-17
158	<b>2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)</b>	239-622-4	15571-58-1	2014-12-17
159	<b>Cadmium fluoride</b>	232-222-0	7790-79-6	2014-12-17
160	<b>Cadmium sulphate</b>	233-331-6	10124-36-4, 31119-53-6	2014-12-17
161	<b>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)</b>	-	-	2014-12-17
162	<b>1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters</b> <i>[with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)]</i> 1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	- 272-013-1 271-094-0	- 68648-93-1 68515-51-5	2015-06-15
163	<b>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]</b> <i>[covering any of the individual stereoisomers of [1] and [2] or any combination thereof]</i>	-	-	2015-06-15
164	<b>1,3-propanesultone</b>	214-317-9	1120-71-4	2015-12-17
165	<b>2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)</b>	223-383-8	3864-99-1	2015-12-17
166	<b>2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)</b>	253-037-1	36437-37-3	2015-12-17
167	<b>Nitrobenzene</b>	202-716-0	98-95-3	2015-12-17
168	<b>Perfluorononan-1-oic-acid</b> Sodium salts of perfluorononan-1-oic-acid Ammonium salts of perfluorononan-1-oic-acid	206-801-3 - -	375-95-1 21049-39-8 4149-60-4	2015-12-17
169	<b>Benzo[def]chrysene (Benzo[a]pyrene)</b>	200-028-5	50-32-8	2016-06-20
170	<b>4,4'-isopropylidenediphenol</b>	201-245-8	80-05-7	2017-01-12
171	<b>4-heptylphenol, branched and linear</b> <i>[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 thereof]</i>	-	-	2017-01-12
172	<b>Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts</b> Nonadecafluorodecanoic acid Decanoic acid, nonadecafluoro-, sodium salt Ammonium nonadecafluorodecanoate	- 206-400-3 - 221-470-5	- 335-76-2 3830-45-3 3108-42-7	2017-01-12
173	<b>p-(1,1-dimethylpropyl)phenol</b>	201-280-9	80-46-6	2017-01-12
174	<b>Perfluorohexane-1-sulphonic acid and its salts (PFHxS)</b>	-	-	2017-07-07