



## **REACH CERTIFICATE OF COMPLIANCE**

This is to certify that the products our company/factory provided comply with the EU REACH latest regulatory requirements (the REACH Candidate List of SVHC last updated on 17 Dec. 2015") in a concentration less than 0.1% weight(w/w)(1000ppm).

We will hereby notify you of any presence of REACH candidate list of SVHC published by the ECHA (European Chemical agency) as the substances list is dynamic and will be updating in the future.

Please refer to attachment for the "REACH Candidate List of SVHC 168".

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## REACH Candidate List of SVHC 168 (last updated: 17 Dec. 2015)

No.	Substance Name	EC Number	CAS Number	Date of inclusion	Reason for inclusion
1	1,3-propanesultone	214-317-9	1120-71-4	2015-12-17	carcinogenic
2	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	2015-12-17	vPvB
3	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	2015-12-17	vPvB
4	Nitrobenzene	202-716-0	98-95-3	2015-12-17	Toxic for reproduction
5	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononanoic acid and its sodium and ammonium salts	206-801-3	375-95-1 21049-39-8 4149-60-4	2015-12-17	Toxic for reproduction, PBT
6	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)	271-094-0 0"272-013-1	68515-51-5 "68648-93-1	2015-6-15	Toxic for reproduction (Article 57 c)
7	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]	-	-	2015-6-15	vPvB (Article 57e)
8	Bis(2-ethylhexyl) phthalate (DEHP)	204-211-0	117-81-7	2014/12/17; 2008/10/28	Equivalent level of concern having probable serious effects to the environment (Article 57 f);
9	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	2014-12-17	PBT (Article 57 d); vPvB (Article 57 e)
10	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	2014-12-17	PBT (Article 57 d); vPvB (Article 57 e)
11	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)	-	-	2014-12-17	Toxic for reproduction (Article 57 c)
12	Cadmium fluoride	232-222-0	7790-79-6	2014-12-17	Carcinogenic (Article 57 a); Mutagenic (Article 57 b);
13	Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	2014-12-17	Carcinogenic (Article 57 a); Mutagenic (Article 57 b);

14	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	2014-12-17	Toxic for reproduction (Article 57 c)
15	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	2014-6-16	Toxic for reproduction
16	Cadmium chloride	233-296-7	10108-64-2	2014-6-16	Carcinogenic; Mutagenic; Toxic for reproduction ; Equivalent level of concern having probable serious effects to human health
17	Sodium peroxometaborate	231-556-4	7632-4-4	2014-6-16	Toxic for reproduction
18	Sodium perborate; perboric acid, sodium salt	239-172-9; 234-390-0	-	2014-6-16	Toxic for reproduction
19	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	2013-12-16	Carcinogenic
20	Trixylyl phosphate	246-677-8	25155-23-1	2013-12-16	Toxic for reproduction
21	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	202-506-9	96-45-7	2013-12-16	Toxic for reproduction
22	Cadmium sulphide	215-147-8	1306-23-6	2013-12-16	Carcinogenic; Equivalent level of concern having probable serious effects to human health
23	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	2013-12-16	Carcinogenic
24	Lead di(acetate)	206-104-4	301-04-2	2013-12-16	Toxic for reproduction
25	Dihexyl phthalate	201-559-5	84-75-3	2013-12-16	Toxic for reproduction
26	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	2013-6-20	Toxic for reproduction ;  PBT
27	Cadmium oxide	215-146-2	1306-19-0	2013-6-20	Carcinogenic ; Equivalent level of concern having probable serious effects to human health
28	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]	-	-	2013-6-20	Equivalent level of concern having probable serious effects to the environment

29	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	2013-6-20	Toxic for reproduction;  PBT
30	Dipentyl phthalate (DPP)	205-017-9	131-18-0	2013-6-20	Toxic for reproduction
31	Cadmium	231-152-8	7440-43-9	2013-6-20	Carcinogenic; Equivalent level of concern having probable serious effects to human health
32	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	247-094-1, 243-072-0, 256-356-4, 260-566-1	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	2012-12-19	Equivalent level of concern having probable serious effects to human health
33	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3	2012-12-19	Equivalent level of concern having probable serious effects to human health
34	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	2012-12-19	Carcinogenic
35	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	2012-12-19	Toxic for reproduction
36	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	2012-12-19	Toxic for reproduction
37	Silicic acid, lead salt	234-363-3	11120-22-2	2012-12-19	Toxic for reproduction
38	4,4'-oxydianiline and its salts	202-977-0	101-80-4	2012-12-19	Carcinogenic (Article 57a); Mutagenic (Article 57b)
39	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	2012-12-19	Toxic for reproduction
40	Furan	203-727-3	110-00-9	2012-12-19	Carcinogenic
41	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	2012-12-19	Toxic for reproduction
42	Diethyl sulphate	200-589-6	64-67-5	2012-12-19	Carcinogenic; Mutagenic
43	N-pentyl-isopentylphthalate	-	776297-69-9	2012-12-19	Toxic for reproduction
44	o-aminoazotoluene	202-591-2	97-56-3	2012-12-19	Carcinogenic
45	Lead cyanamidate	244-073-9	20837-86-9	2012-12-19	Toxic for reproduction

46	Tetralead trioxide sulphate	235-380-9	12202-17-4	2012-12-19	Toxic for reproduction
47	o-Toluidine	202-429-0	95-53-4	2012-12-19	Carcinogenic
48	Dioxobis(stearato)trilead	235-702-8	12578-12-0	2012-12-19	Toxic for reproduction
49	Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <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	2012-12-19	Toxic for reproduction
50	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	2012-12-19	Carcinogenic
51	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	1163-19-5	2012-12-19	PBT; vPvB
52	N,N-dimethylformamide	200-679-5	1968-12-2	2012-12-19	Toxic for reproduction
53	4-Aminoazobenzene	200-453-6	1960-9-3	2012-12-19	Carcinogenic
54	N-methylacetamide	201-182-6	79-16-3	2012-12-19	Toxic for reproduction
55	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	2012-12-19	vPvB
56	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	2012-12-19	Toxic for reproduction
57	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	2012-12-19	vPvB
58	Tetraethyllead	201-075-4	78-00-2	2012-12-19	Toxic for reproduction
59	Trilead dioxide phosphonate	235-252-2	12141-20-7	2012-12-19	Toxic for reproduction
60	Lead monoxide (lead oxide)	215-267-0	1317-36-8	2012-12-19	Toxic for reproduction
61	Acetic acid, lead salt, basic	257-175-3	51404-69-4	2012-12-19	Toxic for reproduction
62	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	2012-12-19	Toxic for reproduction
63	Lead dinitrate	233-245-9	10099-74-8	2012-12-19	Toxic for reproduction
64	Methoxyacetic acid	210-894-6	625-45-6	2012-12-19	Toxic for reproduction

65	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	2012-12-19	Equivalent level of concern having probable serious effects to the environment
66	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	2012-12-19	Toxic for reproduction
67	Lead titanium trioxide	235-038-9	12060-00-3	2012-12-19	Toxic for reproduction
68	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	2012-12-19	Toxic for reproduction
69	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	2012-12-19	Carcinogenic; Mutagenic
70	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	201-604-9, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3	2012-12-19	Equivalent level of concern having probable serious effects to human health
71	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	2012-12-19	Toxic for reproduction
72	Dimethyl sulphate	201-058-1	77-78-1	2012-12-19	Carcinogenic
73	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]	-	-	2012-12-19	Equivalent level of concern having probable serious effects to the environment
74	Biphenyl-4-ylamine	202-177-1	92-67-1	2012-12-19	Carcinogenic
75	1,2-Diethoxyethane	211-076-1	629-14-1	2012-12-19	Toxic for reproduction
76	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	2012-12-19	Toxic for reproduction
77	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	2012-12-19	Toxic for reproduction
78	Tricosafuorododecanoic acid	206-203-2	307-55-1	2012-12-19	vPvB
79	Lead oxide sulfate	234-853-7	12036-76-9	2012-12-19	Toxic for reproduction
80	Diisopentylphthalate	210-088-4	605-50-5	2012-12-19	Toxic for reproduction

81	Orange lead (lead tetroxide)	215-235-6	1314-41-6	2012-12-19	Toxic for reproduction
82	Lead titanium zirconium oxide	235-727-4	12626-81-2	2012-12-19	Toxic for reproduction
83	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	2012-12-19	Carcinogenic
84	Henicosafleuroundecanoic acid	218-165-4	2058-94-8	2012-12-19	vPvB
85	Trilead bis(carbonate)dihydroxide	215-290-6	1319-46-6	2012-12-19	Toxic for reproduction
86	Formamide	200-842-0	1975-12-7	2012-6-18	Toxic for reproduction
87	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	2012-6-18	Toxic for reproduction
88	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) <em>[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	2012-6-18	Carcinogenic
89	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	2012-6-18	Mutagenic
90	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	2012-6-18	Carcinogenic
91	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	2012-6-18	Mutagenic
92	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	2012-6-18	Carcinogenic
93	[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	2012-6-18	Carcinogenic
94	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) <em>[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	2012-6-18	Carcinogenic
95	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	2012-6-18	Toxic for reproduction
96	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol <em>[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	2012-6-18	Carcinogenic
97	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	2012-6-18	Toxic for reproduction

98	Diboron trioxide	215-125-8	1303-86-2	2012-6-18	Toxic for reproduction
99	Lead diazide, Lead azide	236-542-1	13424-46-9	2011-12-19	Toxic for reproduction
100	Calcium arsenate	231-904-5	7778-44-1	2011-12-19	Carcinogenic
101	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	2011-12-19	Toxic for reproduction
102	Arsenic acid	231-901-9	7778-39-4	2011-12-19	Carcinogenic
103	Lead dipicrate	229-335-2	6477-64-1	2011-12-19	Toxic for reproduction
104	Potassium hydroxyoctaoxidizincatedichromate	234-329-8	11103-86-9	2011-12-19	Carcinogenic
105	Phenolphthalein	201-004-7	1977-9-8	2011-12-19	Carcinogenic
106	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	2011-12-19	Toxic for reproduction
107	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	2011-12-19	Carcinogenic
108	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 fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (um). c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	2011-12-19	Carcinogenic
109	Trilead diarsenate	222-979-5	3687-31-8	2011-12-19	Carcinogenic and toxic for reproduction
110	Dichromium tris(chromate)	246-356-2	24613-89-6	2011-12-19	Carcinogenic
111	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	2011-12-19	Carcinogenic
112	1,2-dichloroethane	203-458-1	107-06-2	2011-12-19	Carcinogenic
113	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	2011-12-19	Equivalent level of concern having probable serious effects to the environment



114	Lead styphnate	239-290-0	15245-44-0	2011-12-19	Toxic for reproduction
115	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	2011-12-19	Carcinogenic
116	2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	2011-12-19	Carcinogenic
117	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 (um) c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	2011-12-19	Carcinogenic
118	N,N-dimethylacetamide	204-826-4	127-19-5	2011-12-19	Toxic for reproduction
119	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20 - 2008/10/28	Carcinogenic and toxic for reproduction
120	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	2011-6-20	Toxic for reproduction
121	Strontium chromate	232-142-6	7789-6-2	2011-6-20	Carcinogenic
122	2-Ethoxyethyl acetate	203-839-2	111-15-9	2011-6-20	Toxic for reproduction
123	1,2,3-Trichloropropane	202-486-1	96-18-4	2011-6-20	Carcinogenic and toxic for reproduction
124	Hydrazine	206-114-9	302-01-2, 7803-57-8	2011-6-20	Carcinogenic
125	1-Methyl-2-pyrrolidone	212-828-1	872-50-4	2011-6-20	Toxic for reproduction
126	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	2011-6-20	Toxic for reproduction
127	Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	231-801-5, 236-881-5	7738-94-5, 13530-68-2	2010-12-15	Carcinogenic
128	2-Ethoxyethanol	203-804-1	110-80-5	2010-12-15	Toxic for reproduction
129	Cobalt(II) diacetate	200-755-8	71-48-7	2010-12-15	Carcinogenic and toxic for reproduction

130	2-Methoxyethanol	203-713-7	109-86-4	2010-12-15	Toxic for reproduction
131	Chromium trioxide	215-607-8	1333-82-0	2010-12-15	Carcinogenic and mutagenic
132	Cobalt(II) sulphate	233-334-2	10124-43-3	2010-12-15	Carcinogenic and toxic for reproduction
133	Cobalt(II) carbonate	208-169-4	513-79-1	2010-12-15	Carcinogenic and toxic for reproduction
134	Cobalt(II) dinitrate	233-402-1	10141-05-6	2010-12-15	Carcinogenic and toxic for reproduction
135	Potassium chromate	232-140-5	7789-00-6	2010-6-18	Carcinogenic and mutagenic
136	Ammonium dichromate	232-143-1	7789-9-5	2010-6-18	Carcinogenic, mutagenic and toxic for reproduction
137	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	2010-6-18	Toxic for reproduction
138	Sodium chromate	231-889-5	7775-11-3	2010-6-18	Carcinogenic, mutagenic and toxic for reproduction
139	Potassium dichromate	231-906-6	7778-50-9	2010-6-18	Carcinogenic, mutagenic and toxic for reproduction
140	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	2010-6-18	Toxic for reproduction
141	Trichloroethylene	201-167-4	1979-1-6	2010-6-18	Carcinogenic
142	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	2010-6-18	Toxic for reproduction
143	Acrylamide	201-173-7	1979-6-1	2010-3-30	Carcinogenic and mutagenic
144	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	2010-1-13	Carcinogenic <sup>2</sup> , mutagenic <sup>3</sup> , PBT and vPvB
145	Anthracene oil, anthracene-low	292-604-8	90640-82-7	2010-1-13	Carcinogenic <sup>2</sup> , mutagenic <sup>3</sup> , PBT and vPvB
146	Diisobutyl phthalate	201-553-2	84-69-5	2010-1-13	Toxic for reproduction
147	Anthracene oil, anthracene paste	292-603-2	90640-81-6	2010-1-13	Carcinogenic <sup>2</sup> , mutagenic <sup>3</sup> , PBT and vPvB
148	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	2010-1-13	Toxic for reproduction

149	Lead chromate	231-846-0	7758-97-6	2010-1-13	Carcinogenic and toxic for reproduction
150	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	2010-1-13	Carcinogenic and toxic for reproduction
151	Pitch, coal tar, high temp.	266-028-2	65996-93-2	2010-1-13	Carcinogenic, PBT and vPvB
152	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	2010-1-13	Carcinogenic <sup>2</sup> , mutagenic <sup>3</sup> , PBT and vPvB
153	Anthracene oil	292-602-7	90640-80-5	2010-1-13	Carcinogenic <sup>1</sup> , PBT and vPvB
154	2,4-Dinitrotoluene	204-450-0	121-14-2	2010-1-13	Carcinogenic
155	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	2010-1-13	Carcinogenic and toxic for reproduction
156	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	2008-10-28	PBT and vPvB
157	Lead hydrogen arsenate	232-064-2	7784-40-9	2008-10-28	Carcinogenic and toxic for reproduction
158	Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	2008-10-28	PBT
159	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	2008-10-28	Carcinogenic
160	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	2008-10-28	Carcinogenic, mutagenic and toxic for reproduction
161	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	2008-10-28	vPvB
162	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	2008-10-28	Toxic for reproduction
163	Diarsenic trioxide	215-481-4	1327-53-3	2008-10-28	Carcinogenic
164	Triethyl arsenate	427-700-2	15606-95-8	2008-10-28	Carcinogenic
165	Diarsenic pentaoxide	215-116-9	1303-28-2	2008-10-28	Carcinogenic
166	Anthracene	204-371-1	120-12-7	2008-10-28	PBT
167	Dibutyl phthalate (DBP)	201-557-4	84-74-2	2008-10-28	Toxic for reproduction



168	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 and 221-695-9	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	2008-10-28	PBT
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The above information is originated from ECHA