

# REACH SVHC



## SVHC Candidate List as of 15 January 2018

<http://echa.europa.eu/web/guest/candidate-list-table>

REACH SVHC	CAS Number	Date Added
4,4'-Diaminodiphenylmethane	101-77-9	28 October 2008
5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	
Alkanes, C10-13, chloro (Shrt Chn Cl Prfns)	85535-84-8	
Anthracene	120-12-7	
Benzyl butyl phthalate	85-68-7	
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	
Bis(tributyltin)oxide	56-35-9	
Cobalt dichloride	7646-79-9	
Diarsenic pentaoxide	1303-28-2	
Diarsenic trioxide	1327-53-3	
Dibutyl phthalate	84-74-2	
Hexabromocyclododecane (HBCDD)	25637-99-4	
	3194-55-6	
	134237-51-7	
	134237-50-6	
134237-52-8		
Lead hydrogen arsenate	7784-40-9	
Sodium dichromate	7789-12-0	
	10588-01-9	
Triethyl arsenate	15606-95-8	

2,4-Dinitrotoluene	121-14-2	13 January 2010
Aluminosilicate, Refractory Ceramic Fibres	-	
Anthracene oil	90640-80-5	
Anthracene oil, anthracene paste	90640-81-6	
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	
Anthracene oil, anthracene paste, distn. lights	91995-17-4	
Anthracene oil, anthracene-low	90640-82-7	
Coal tar pitch, high temperature	65996-93-2	
Diisobutyl phthalate (DIBP)	84-69-5	
Lead chromate	7758-97-6	
Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	12656-85-8	
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	
Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	
Zirconia Aluminosilicate, Refractory Ceramic Fibres	-	

Acrylamide	79-06-1	30 March 2010
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Ammonium dichromate	7789-09-5	18 June 2010
Boric acid	10043-35-3	
	11113-50-1	
Disodium tetraborate, anhydrous	1330-43-4	
	12179-04-3	
Potassium chromate	1303-96-4	
	7789-00-6	

Potassium dichromate	7778-50-9	
Sodium chromate	7775-11-3	
Tetraboron disodium heptaoxide, hydrate	12267-73-1	
Trichloroethylene	79-01-6	
REACH SVHC	CAS Number	Date Added
2-Ethoxyethanol	110-80-5	15 December 2010
2-Methoxyethanol	109-86-4	
Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	7738-94-5 13530-68-2	
Chromium trioxide	1333-82-0	
Cobalt(II) carbonate	513-79-1	
Cobalt(II) diacetate	71-48-7	
Cobalt(II) dinitrate	10141-05-6	
Cobalt(II) sulphate	10124-43-3	

1,2,3-trichloropropane	96-18-4	20 June 2011
1,2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	
1,2-benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters (DHNUP)	68515-42-4	
1-methyl-2-pyrrolidone	872-50-4	
2-ethoxyethyl acetate	111-15-9	
Hydrazine	7803-57-8 302-01-2	
Strontium chromate	7789-06-2	

1,2-Dichloroethane	107-06-2	19 December 2011
2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	
2-Methoxyaniline; o-Anisidine	90-04-0	
4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	
Aluminosilicate Refractory Ceramic Fibres (RCF)	-	
arsenic acid	7778-39-4	
Bis(2-methoxyethyl) ether	111-96-6	
Bis(2-methoxyethyl) phthalate	117-82-8	
Calcium arsenate	7778-44-1	
Dichromium tris(chromate)	24613-89-6	
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	
Lead diazide	13424-46-9	
Lead dipicrate	6477-64-1	
Lead styphnate	15245-44-0	
N,N-dimethylacetamide (DMAC)	127-19-5	
Pentazinc chromate octahydroxide	49663-84-5	
Phenolphthalein	77-09-8	
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	
Trilead diarsenate	3687-31-8	
Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)	-	

REACH SVHC	CAS Number	Date Added
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)	2580-56-5	18 June 2012
[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione ( $\beta$ -TGIC)	59653-74-6	
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	
Diboron trioxide	1303-86-2	
Formamide	75-12-7	
Lead(II) bis(methanesulfonate)	17570-76-2	
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	
$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	

[Phthalato(2-)]dioxotrilead	69011-06-9	19 December 2012
Dibutyltin dichloride (DBT)	683-18-1	
Lead bis(tetrafluoroborate)	13814-96-5	
N,N-dimethylformamide; dimethyl formamide	68-12-2	
Pentalead tetraoxide sulphate	12065-90-6	
Silicic acid, barium salt, lead-doped	68784-75-8	
Sulfurous acid, lead salt, dibasic	62229-08-7	
4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	
4,4'-oxydianiline and its salts	101-80-4	
Trilead dioxide phosphonate	12141-20-7	
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	2315-67-5 2315-61-9 9002-93-1 2497-59-8	
Heptacosafuorotetradecanoic acid	376-06-7	
o-Toluidine; 2-Aminotoluene	95-53-4	
1-bromopropane	106-94-5	
o-aminoazotoluene	97-56-3	
Dinoseb	88-85-7	
Trilead bis(carbonate)dihydroxide (basic lead carbonate)	1319-46-6	
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	
4,4'-methylenedi-o-toluidine	838-88-0	
Lead oxide sulfate	12036-76-9	
Lead dinitrate	10099-74-8	

REACH SVHC	CAS Number	Date Added
Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	19 December 2012
Lead titanium trioxide	12060-00-3	
Silicic acid, lead salt	11120-22-2	
Methoxy acetic acid	625-45-6	
Fatty acids, C16-18, lead salts	91031-62-8	
Dimethyl sulphate	77-78-1	
Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	
Lead oxide (lead monoxide)	1317-36-8	
Acetic acid, lead salt, basic	51404-69-4	
Furan	110-00-9	
Tetraethyllead	78-00-2	
6-methoxy-m-toluidine (p-cresidine)	120-71-8	
Henicosfluoroundecanoic acid	2058-94-8	
1,2-Diethoxyethane	629-14-1	
Lead cyanamidate	20837-86-9	
Hexahydro-2-benzofuran-1,3-dione (HHPA), cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7 13149-00-3 14166-21-3	
N-pentyl-isopentylphthalate	776297-69-9	
4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	
Lead tetroxide (orange lead)	1314-41-6	
Pyrochlore, antimony lead yellow	8012-00-8	
Diethyl sulphate	64-67-5	
Tetralead trioxide sulphate	12202-17-4	
Diisopentylphthalate	605-50-5	
Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0 19438-60-9 48122-14-1 57110-29-9	
Dioxobis(stearato)trilead	12578-12-0	
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	
N-methylacetamide	79-16-3	
Pentacosfluorotridecanoic acid	72629-94-8	
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	84852-15-3 26543-97-5 104-40-5 17404-66-9 30784-30-6 52427-13-1 186825-36-5 142731-63-3	
Biphenyl-4-ylamine	92-67-1	
Tricosfluorododecanoic acid	307-55-1	
Lead Titanium Zirconium Oxide	12626-81-2	

REACH SVHC	CAS Number	Date Added
Cadmium	7440-43-9	20 June 2013
Cadmium oxide	1306-19-0	
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	
Pentadecafluorooctanoic acid (PFOA)	335-67-1	
Dipentyl phthalate (DPP)	131-18-0	
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	26027-38-3 7311-27-5 20427-84-3 34166-38-6 27942-27-4 14409-72-4	

Cadmium sulphide	1306-23-6	16 December 2013
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	
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)	1937-37-7	
Dihexyl phthalate	84-75-3	
Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	
Lead di(acetate)	301-04-2	
Trixylyl phosphate	25155-23-1	

1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	16 June 2014
Cadmium chloride	10108-64-2	
Sodium perborate; perboric acid, sodium salt	15120-21-5 11138-47-9 10332-33-9 13517-20-9 10486-00-7 37244-98-7 90568-23-3 125022-34-6	
Sodium peroxometaborate	7632-04-4	

2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	17 December 2014
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	
Cadmium fluoride	7790-79-6	
Cadmium sulphate	233-331-6	
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)	15571-58-1	

REACH SVHC	CAS Number	Date Added
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	68515-51-5 68648-93-1	15 June 2015
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 isomers of [1] and [2] or any combination thereof]	117933-89-8 343934-04-3 343934-05-4 676367-02-5 676367-03-6 676367-04-7 676367-05-8 676367-06-9 676367-07-0 676367-08-1 676367-09-2 186309-28-4	

2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	17 December 2015
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	
1,3-propanesultone	1120-71-4	
Nitrobenzene	98-95-3	
Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorononanoic acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	

Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	20 June 2016
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4,4'-isopropylidenediphenol (Bisphenol-A or BPA)	80-05-7	12 January 2017
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 thereof]	6465-71-0 6465-74-3 6863-24-7 1987-50-4 72624-02-3 1824346-00-0 1139800-98-8 911371-07-8 911371-06-7 911370-98-4 861011-60-1 861010-65-3 857629-71-1 854904-93-1 854904-92-0 102570-52-5 100532-36-3 72861-06-4 71945-81-8 37872-24-5 33104-11-9 30784-32-8 30784-31-7 30784-27-1	
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3108-42-7 3830-45-3	
p-(1,1-dimethylpropyl)phenol	80-46-6	

REACH SVHC	CAS Number	Date Added
Perfluorohexane-1-sulphonic acid and its salts	355-46-4 1763-23-1 335-67-1 3825-26-1 375-95-1 335-76-2 2058-94-8 307-55-1 72629-94-8 376-06-7	7 July 2017

Benz[a]anthracene	56-55-3 1718-53-2	15 January 2018
Cadmium carbonate	513-78-0	
Cadmium hydroxide	21041-95-2	
Cadmium nitrate	10022-68-1 10325-94-7	
Chrysene	218-01-9 1719-03-5	
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" <sup>TM</sup> )	13560-89-9 135821-74-8 135821-03-3	
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	93925-00-9	