

January 19, 2021

Subject: Restrictions Of Hazard Substances (RoHS), Substances of Very High Concern (SVHC) and other environmentally restricted substance Compliance Certificate.

Dear Valued Customer,

REC Silicon certifies that the attached listed product(s) supplied to you by REC Silicon from either of the below manufacturing locations do not exceed the concentration limits set forth herein for such listed substances as required by the respective listed regulations. The only exceptions are Dichlorosilane and Monochlorosilane which contain chlorine above the listed threshold. This certificate applies to all REC Silicon products produced after the date of this letter. If any listed chemicals are found in REC Products that exceed the allowed concentrations, REC will notify effective customers within 90 days. Copies of this letter are available at www.recsilicon.com.

REC Silicon Products:

- Silicon
- Silane
- Dichlorosilane
- Monochlorosilane
- Disilane

Manufacturing Locations:

REC Solar Grade Silicon LLC
3322 Road N NE
Moses Lake, WA 98837
USA
Phone: +1 509 765 2106
Fax: +1 509 766 9325

REC Advanced Silicon Materials LLC
119140 Rick Jones Way
Silver Bow, Montana 59750
USA
Phone: +1 406 496 9898
Fax: +1 406 496 9854

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
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	-	-	01/19/2021	REACH (SVHC)	0.1% by weight (w/w)
Stannane, dioctyl-, bis(coco acyloxy) derivs.	293-901-5	91648-39-4	01/19/2021	REACH (SVHC)	0.1% by weight (w/w)
Diocetyl tin dilaurate	222-883-3	3648-18-8	01/19/2021	REACH (SVHC)	0.1% by weight (w/w)
dioctyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs.	-	-	01/19/2021	REACH (SVHC)	0.1% by weight (w/w)
Bis(2-(2-methoxyethoxy)ethyl)ether	205-594-7	143-24-8	01/19/2021	REACH (SVHC)	0.1% by weight (w/w)
Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	22673-19-4	6/25/2020	REACH (SVHC)	0.1% by weight (w/w)
Butyl 4-hydroxybenzoate	202-318-7	94-26-8	6/25/2020	REACH (SVHC)	0.1% by weight (w/w)
2-methylimidazole	211-765-7	693-98-1	6/25/2020	REACH (SVHC)	0.1% by weight (w/w)
1-vinylimidazole	214-012-0	1072-63-5	6/25/2020	REACH (SVHC)	0.1% by weight (w/w)
Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	1/16/2020	REACH (SVHC)	0.1% by weight (w/w)
Diisohexyl phthalate	276-090-2	71850-09-4	1/16/2020	REACH (SVHC)	0.1% by weight (w/w)
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5	1/16/2020	REACH (SVHC)	0.1% by weight (w/w)
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	1/16/2020	REACH (SVHC)	0.1% by weight (w/w)
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP) -tris(4-nonylphenyl, branched) phosphite -Tris(nonylphenyl) phosphite -Phenol, 4-nonyl-, phosphite (3:1)	- 701-028-2 247-759-6 608-492-4	- - 26523-78-4 3050-88-2	7/16/2019	REACH (SVHC)	0.1% by weight (w/w)
4-tert-butylphenol	202-679-0	98-54-4	7/16/2019	REACH (SVHC)	0.1% by weight (w/w)
2-methoxyethyl acetate	203-772-9	110-49-6	7/16/2019	REACH (SVHC)	0.1% by weight (w/w)
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides -2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride -Ammonium 2,3,3,3-tetrafluoro-2-heptafluoropropoxy)propanoate -Potassium 2,3,3,3-tetrafluoro-2-heptafluoropropoxy)propionate -2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid	- 218-173-8 700-242-3 266-578-3 236-236-8	- 2062-98-8 62037-80-3 67118-55-2 13252-13-6	7/16/2019	REACH (SVHC)	0.1% by weight (w/w)
Pyrene	204-927-3	129-00-0	01/15/2019	REACH (SVHC)	0.1% by weight (w/w)
Phenanthrene	201-581-5	85-01-8	01/15/2019	REACH (SVHC)	0.1% by weight (w/w)

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Fluoranthene	205-912-4	206-44-0	01/15/2019	REACH (SVHC)	0.1% by weight (w/w)
Benzo[k]fluoranthene	205-916-6	207-08-9	01/15/2019	REACH (SVHC)	0.1% by weight (w/w)
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	01/15/2019	REACH (SVHC)	0.1% by weight (w/w)
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	01/15/2019	REACH (SVHC)	0.1% by weight (w/w)
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride; TMA)	209-008-0	552-30-7	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Benzo[ghi]perylene	205-883-8	191-24-2	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Dicyclohexyl phthalate (DCHP)	201-545-9	84-61-7	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Disodium octaborate	234-541-0	12008-41-2	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Dodecamethylcyclohexasiloxane (D6)	208-762-8	540-97-6	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Ethylenediamine (EDA)	203-468-6	107-15-3	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Octamethylcyclotetrasiloxane	209-136-7	556-67-2	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
Terphenyl, hydrogenated	262-967-7	61788-32-7	6/27/2018	REACH (SVHC)	0.1% by weight (w/w)
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" [™]) (covering any of its individual anti- and syn-isomers or any combination thereof)	-	-	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Cadmium carbonate	208-168-9	513-78-0	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Cadmium hydroxide	244-168-5	21041-95-2	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Chrysene	205-923-4	218-01-9, 1719-03-5	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) (with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl))	-	-	1/15/2018	REACH (SVHC)	0.1% by weight (w/w)
Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	-	7/7/2017	REACH (SVHC)	0.1% by weight (w/w)
4,4'-isopropylidenediphenol (Bisphenol A; BPA)	201-245-8	80-05-7	12/1/2017	REACH (SVHC)	0.1% by weight (w/w)

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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)	-	-	12/1/2017	REACH (SVHC)	0.1% by weight (w/w)
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Nonadecafluorodecanoic acid EC no.: CAS no.: Decanoic acid, nonadecafluoro-, sodium salt EC no.: - CAS no.: Ammonium nonadecafluorodecanoate EC no.: CAS no.:	206-400-3 - 221-470-5	335-76-2 3830-45-3 3108-42-7	12/1/2017	REACH (SVHC)	0.1% by weight (w/w)
p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6	12/1/2017	REACH (SVHC)	0.1% by weight (w/w)
Benzo[def]chrysene (Benzo[a]pyrene), Benzo[def]chrysene(Benzo[a]pyrene)	200-028-5	50-32-8	6/20/2016	REACH (SVHC)	0.1% by weight (w/w)
1,3-propanesultone	214-317-9	1120-71-4	12/17/2015	REACH (SVHC)	0.1% by weight (w/w)
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	12/17/2015	REACH (SVHC)	0.1% by weight (w/w)
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	12/17/2015	REACH (SVHC)	0.1% by weight (w/w)
Nitrobenzene	202-716-0	98-95-3	12/17/2015	REACH (SVHC)	0.1% by weight (w/w)
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, and Sodium salts of perfluorononan-1-oic-acid EC no.: - CAS no.: -, 21049-39-8)	-	-	12/17/2015	REACH (SVHC)	0.1% by weight (w/w)
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	271-094-0, 272-013-1	68515-51-5, 68648-93-1	6/15/2015	REACH (SVHC)	0.1% by weight (w/w)
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]	-	-	6/15/2015	REACH (SVHC)	0.1% by weight (w/w)
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	12/17/2014;	REACH (SVHC)	0.1% by weight (w/w)
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	12/17/2014	REACH (SVHC)	0.1% by weight (w/w)
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	12/17/2014	REACH (SVHC)	0.1% by weight (w/w)

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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)	-	-	12/17/2014	REACH (SVHC)	0.1% by weight (w/w)
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	12/17/2014	REACH (SVHC)	0.1% by weight (w/w)
Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6	12/17/2014	REACH (SVHC)	0.1% by weight (w/w)
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	6/16/2014	REACH (SVHC)	0.1% by weight (w/w)
Sodium perborate; perboric acid, sodium salt	239-172-9, 234-390-0	-	6/16/2014	REACH (SVHC)	0.1% by weight (w/w)
Sodium peroxometaborate	231-556-4	4/4/7632	6/16/2014	REACH (SVHC)	0.1% by weight (w/w)
Cadmium chloride	233-296-7	10108-64-2	6/16/2014	REACH (SVHC)	0.1% by weight (w/w)
Cadmium sulphide	215-147-8	1306-23-6	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
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	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
Dihexyl phthalate	201-559-5	84-75-3	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	202-506-9	96-45-7	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
Trixylyl phosphate	246-677-8	25155-23-1	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
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	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
Lead di(acetate)	206-104-4	301-04-2	12/16/2013	REACH (SVHC)	0.1% by weight (w/w)
Cadmium	231-152-8	7440-43-9	6/20/2013	REACH (SVHC)	0.1% by weight (w/w)
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]	-	-	6/20/2013	REACH (SVHC)	0.1% by weight (w/w)
Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	6/20/2013	REACH (SVHC)	0.1% by weight (w/w)
Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	6/20/2013	REACH (SVHC)	0.1% by weight (w/w)
Dipentyl phthalate (DPP)	205-017-9	131-18-0	6/20/2013	REACH (SVHC)	0.1% by weight (w/w)

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Cadmium oxide	215-146-2	1306-19-0	6/20/2013	REACH (SVHC)	0.1% by weight (w/w)
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	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
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	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Henicosafuoroundecanoic acid	218-165-4	2058-94-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
4-Aminoazobenzene	200-453-6	60-09-3	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Silicic acid, lead salt	234-363-3	11120-22-2	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead titanium zirconium oxide	235-727-4	12626-81-2	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead monoxide (lead oxide)	215-267-0	1317-36-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
o-Toluidine	202-429-0	95-53-4	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead dinitrate	233-245-9	10099-74-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Silicic acid (H ₂ Si ₂ O ₅), 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	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Trilead bis(carbonate)dihydroxide	215-290-6	1319-46-6	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Diethyl sulphate	200-589-6	64-67-5	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)

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Dimethyl sulphate	201-058-1	77-78-1	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
N,N-dimethylformamide	200-679-5	68-12-2	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
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]	-	-	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Furan	203-727-3	110-00-9	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead oxide sulfate	234-853-7	12036-76-9	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead titanium trioxide	235-038-9	12060-00-3	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	1163-19-5	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
1,2-Diethoxyethane	211-076-1	629-14-1	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
N-methylacetamide	201-182-6	79-16-3	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Tetralead trioxide sulphate	235-380-9	12202-17-4	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Acetic acid, lead salt, basic	257-175-3	51404-69-4	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Tetraethyllead	201-075-4	78-00-2	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
N-pentyl-isopentylphthalate	-	776297-69-9	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Pentalead tetraoxide sulphate	235-067-7	12065-90-6	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Heptacosaflluorotetradecanoic acid	206-803-4	376-06-7	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Tricosaflluorododecanoic acid	206-203-2	307-55-1	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Dioxobis(stearato)trilead	235-702-8	12578-12-0	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Pentacosaflluorotridecanoic acid	276-745-2	72629-94-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Methoxyacetic acid	210-894-6	625-45-6	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Methyloxirane (Propylene oxide)	200-879-2	75-56-9	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Trilead dioxide phosphonate	235-252-2	12141-20-7	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)

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o-aminoazotoluene	202-591-2	97-56-3	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Diisopentylphthalate	210-088-4	605-50-5	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Biphenyl-4-ylamine	202-177-1	92-67-1	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Orange lead (lead tetroxide)	215-235-6	1314-41-6	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
4,4'-oxydianiline and its salts	202-977-0	101-80-4	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead cyanamidate	244-073-9	20837-86-9	12/19/2012	REACH (SVHC)	0.1% by weight (w/w)
α,α -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	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
[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	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
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	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
Diboron trioxide	215-125-8	1303-86-2	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
Formamide	200-842-0	75-12-7	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
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	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 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	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	6/18/2012	REACH (SVHC)	0.1% by weight (w/w)
Phenolphthalein	201-004-7	77-09-8	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
N,N-dimethylacetamide	204-826-4	127-19-5	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Lead diazide, Lead azide	236-542-1	13424-46-9	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Lead dipicrate	229-335-2	6477-64-1	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
1,2-dichloroethane	203-458-1	107-06-2	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
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 (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Calcium arsenate	231-904-5	7778-44-1	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Dichromium tris(chromate)	246-356-2	24613-89-6	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Pentazinc chromate octahydroxide	256-418-0	49663-84-5	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Arsenic acid	231-901-9	7778-39-4	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Lead styphnate	239-290-0	15245-44-0	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Trilead diarsenate	222-979-5	3687-31-8	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
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 (µm). c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	12/19/2011	REACH (SVHC)	0.1% by weight (w/w)
Cobalt dichloride	231-589-4	7646-79-9	6/20/2011 – 10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
Strontium chromate	232-142-6	2151068	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
1-Methyl-2-pyrrolidone	212-828-1	872-50-4	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
1,2,3-Trichloropropane	202-486-1	96-18-4	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
2-Ethoxyethyl acetate	203-839-2	111-15-9	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
Hydrazine	206-114-9	302-01-2, 7803-57-8	6/20/2011	REACH (SVHC)	0.1% by weight (w/w)
Cobalt(II) diacetate	200-755-8	71-48-7	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
2-Ethoxyethanol	203-804-1	110-80-5	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
Cobalt(II) sulphate	233-334-2	10124-43-3	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
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	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
2-Methoxyethanol	203-713-7	109-86-4	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
Chromium trioxide	215-607-8	1333-82-0	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
Cobalt(II) carbonate	208-169-4	513-79-1	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
Cobalt(II) dinitrate	233-402-1	10141-05-6	12/15/2010	REACH (SVHC)	0.1% by weight (w/w)
Trichloroethylene	201-167-4	79-01-6	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Potassium dichromate	231-906-6	7778-50-9	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Ammonium dichromate	232-143-1	2151163	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Sodium chromate	231-889-5	2146108	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Potassium chromate	232-140-5	7789-00-6	6/18/2010	REACH (SVHC)	0.1% by weight (w/w)
Acrylamide	201-173-7	79-06-1	3/30/2010	REACH (SVHC)	0.1% by weight (w/w)
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
2,4-Dinitrotoluene	204-450-0	121-14-2	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Anthracene oil	292-602-7	90640-80-5	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Anthracene oil, anthracene-low	292-604-8	90640-82-7	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Diisobutyl phthalate	201-553-2	84-69-5	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Lead chromate	231-846-0	7758-97-6	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Anthracene oil, anthracene paste	292-603-2	90640-81-6	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Pitch, coal tar, high temp.	266-028-2	65996-93-2	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	1/13/2010	REACH (SVHC)	0.1% by weight (w/w)
Lead hydrogen arsenate	232-064-2	7784-40-9	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Diarsenic trioxide	215-481-4	1327-53-3	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Triethyl arsenate	427-700-2	15606-95-8	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Diarsenic pentaoxide	215-116-9	1303-28-2	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Sodium dichromate	234-190-3	7789-12-0, 10588-01-9	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Dibutyl phthalate (DBP)	201-557-4	84-74-2	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Anthracene	204-371-1	120-12-7	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
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)	10/28/2008	REACH (SVHC)	0.1% by weight (w/w)
Lead (Pb)	231-100-4	7439-92-1	6/8/2011 & 6/27/2018	RoHS DIRECTIVE (EU) 2011/65/EU & REACH (SVHC)	0.1% by weight (w/w)
Mercury (Hg)	-	-	6/8/2011	RoHS DIRECTIVE (EU) 2011/65/EU	0.1% by weight (w/w)
Cadmium (Cd)	-	-	6/8/2011	RoHS DIRECTIVE (EU) 2011/65/EU	0.01% by weight (w/w)
Hexavalent chromium (Cr6+)	-	-	6/8/2011	RoHS DIRECTIVE (EU) 2011/65/EU	0.1% by weight (w/w)
Polybrominated biphenyls (PBB)	-	-	6/8/2011	RoHS DIRECTIVE (EU) 2011/65/EU	0.1% by weight (w/w)
Polybrominated diphenyl ethers (PBDE)	-	-	6/8/2011	RoHS DIRECTIVE (EU) 2011/65/EU	0.1% by weight (w/w)
Bis(2-ethylhexyl) phthalate (DEHP)	-	-	3/31/2015	RoHS DIRECTIVE (EU) 2015/863	0.1% by weight (w/w)
Butyl benzyl phthalate (BBP)	-	-	3/31/2015	RoHS DIRECTIVE (EU) 2015/863	0.1% by weight (w/w)

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
Dibutyl phthalate (DBP)	-	-	3/31/2015	RoHS DIRECTIVE (EU) 2015/863	0.1% by weight (w/w)
Diisobutyl phthalate (DIBP)	-	-	3/31/2015	RoHS DIRECTIVE (EU) 2015/863	0.1% by weight (w/w)
chlorofluorocarbons (CFC)	-	-	2/1/2003	WEEE	Not intentionally added
hydrocarbons (HC)	-	-	2/1/2003	WEEE	Not intentionally added
hydrochlorofluorocarbons (HCFC)	-	-	2/1/2003	WEEE	Not intentionally added
hydrofluorocarbons (HFC)	-	-	2/1/2003	WEEE	Not intentionally added
polychlorinated biphenyls (PCB)	-	-	2/1/2003	WEEE	Not intentionally added
brominated flame retardants	-	-	2/1/2003	WEEE	Not intentionally added
polychlorinated terphenyls (PCT)	-	-	2/1/2003	WEEE	Not intentionally added
Mercury (Hg)	-	-	2/1/2003	WEEE	Not intentionally added
asbestos	-	-	2/1/2003	WEEE	Not intentionally added
perfluorooctane sulfonates (PFOS) C ₈ F ₁₇ SO ₂ X (X = OH, Metal salt (O-M+), halide, amide, and other derivatives including polymers)	-	-	12/12/2006	2006/122/EC PFOS Directive	0.005 % by mass
Perfluorooctanoic acid (PFOA) and its salts	-	-	12/12/2006	2006/122/EC P FOS Directive	
Chlorine (DOES NOT APPLY TO DICHLOROSILANE or MONOCHLOROSILANE Products from REC Silicon)	-	-	11/1/2003	IEC 61249-2-21 Halogen-Free Standards	900 ppm
Bromine	-	-	11/1/2003	IEC 61249-2-21 Halogen-Free Standards	900 ppm
total halogens	-	-	11/1/2003	IEC 61249-2-21 Halogen-Free Standards	1500 ppm
Cadmium and cadmium compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.01% by weight (w/w)
Lead and lead compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.01% by weight (w/w)
Mercury and mercury compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Hexavalent chromium compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Polybrominated biphenyls (PBB)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Polybrominated diphenylethers (PBDE) (including decabromodiphenyl ether [DecaBDE])	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Hexabromocyclododecane (HBCDD)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
Other brominated organic compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.09% by weight (w/w)
Polychlorinated biphenyls (PCB)	-	-	8/1/2015	SS-00259 (14th Edition)	0.005% by weight (w/w)
Polychlorinated naphthalenes (PCN)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Polychlorinated terphenyls (PCT)	-	-	8/1/2015	SS-00259 (14th Edition)	0.005% by weight (w/w)
Short-chain chlorinated paraffins (SCCP)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Tris(2-chloroethyl) phosphate (TCEP), Tris(2-chloro-1-methylethyl) phosphate (TCPP), Tris(1,3-dichloro-2-propyl) phosphate (TDCPP)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Perchlorates	-	-	8/1/2015	SS-00259 (14th Edition)	0.006 ppm
Polyvinyl chloride (PVC) and PVC blends	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Other chlorinated organic compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.09% by weight (w/w)
Hydrofluorocarbon (HFC), Perfluorocarbon (PFC), Sulfur hexafluoride (SF6)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Ozone depleting substances (ODS)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Hydrochlorofluorocarbons (HCFC)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Perfluorooctane sulfonates (PFOS)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Perfluorooctanoic acid (PFOA) and individual salts and esters of PFOA	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Trisubstituted organotin compounds (including tributyltin (TBT) compounds and triphenyltin (TPT) compounds)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Dibutyltin (DBT) compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Diocetyl tin (DOT) compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
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)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Beryllium oxide	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Beryllium copper	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Cobalt dichloride	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added

Substance Name	EC Number(s)	CAS Number(s)	Date of inclusion (MM/DD/YYYY)	Regulation	Limit
Diarsenic trioxide, Diarsenic pentaoxide	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Bis (2-ethylhexyl)phthalate, Dibutyl phthalate, Benzyl butyl phthalate, Diisobutyl phthalate	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Di-isononyl phthalate, Di-isodecyl phthalate, Di-n-octyl phthalate, Di-n-hexyl phthalate, 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich, 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters, Bis(2-methoxyethyl) phthalate, Diisopentylphthalate, 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear, N-pentyl-isopentylphthalate, Dipentyl phthalate, "1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear "	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Asbestos	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Specific azo compounds	-	-	8/1/2015	SS-00259 (14th Edition)	0.003% by weight (w/w)
Formaldehyde	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene (BNST)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	-	-	8/1/2015	SS-00259 (14th Edition)	Intentionally added
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Dimethyl fumarate (DMF)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Polycyclic aromatic hydrocarbons (PAHs)	-	-	8/1/2015	SS-00259 (14th Edition)	0.0001% by weight (w/w)
Boric acid, specific sodium borates	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
4-(1,1,3,3-tetramethylbutyl) phenol	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Bis(2-methoxyethyl) ether	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
N,N-dimethylacetamide (DMAC)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Ethylene glycol dimethyl ether (EGDME)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)
Trixylyl phosphate (TXP)	-	-	8/1/2015	SS-00259 (14th Edition)	0.1% by weight (w/w)