

August 14, 2020

## Certificate of REACH Compliance – Communication of Substances of Very High Concern in Articles

### REACH Regulation 1907/2006

To fulfill our obligation as an Article Producer (per Article 7.2 and Article 33), MTE Corporation has coordinated and collected information through our supply chain to identify the presence or absence of Substances of Very High Concern (SVHCs). This examination included all materials used in our products (articles) and their associated packaging materials. These SVHCs are listed below for reference:

Substance Name	EC Number	CAS Number	Date of Inclusion
Anthracene	204-371-1	120-12-7	10/28/2008
4,4'- Diaminodiphenylmethane	202-974-4	101-77-9	10/28/2008
Dibutyl phthalate	201-557-4	84-74-2	10/28/2008
Cobalt dichloride	231-589-4	7646-79-9	10/28/2008
Diarsenic pentaoxide	215-116-9	1303-28-2	10/28/2008
Diarsenic trioxide	215-481-4	1327-53-3	10/28/2008
Sodium dichromate, dihydrate	234-190-3	7789-12-0	10/28/2008
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	10/28/2008
Bis (2-ethyl(hexyl)phthalate) (DEHP)	204-211-0	117-81-7	10/28/2008
Hexabromocyclododecane (HBCDD)	247-148-4	25637-99-4	10/28/2008
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	10/28/2008
Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	10/28/2008
Lead hydrogen arsenate	232-064-2	7784-40-9	10/28/2008
Triethyl arsenate	427-700-2	15606-95-8	10/28/2008
Benzyl butyl phthalate	201-622-7	85-68-7	10/28/2008

Substance Name	EC Number	CAS Number	Date of Inclusion
Anthracene oil	292-602-7	90640-80-5	1/13/2010
Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	
Anthracene oil, anthracene-low	292-604-8	90640-82-7	
Anthracene oil, anthracene paste	292-603-2	90640-81-6	
Pitch, coal tar, high temp.	266-028-2	65996-93-2	1/13/2010
Aluminosilicate Refractory Ceramic Fibres <i>Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008, and fulfil the two following conditions:</i> a) Al <sub>2</sub> O <sub>3</sub> and SiO <sub>2</sub> are present within the following concentration ranges: • Al <sub>2</sub> O <sub>3</sub> : 43.5 – 47 % w/w, and SiO <sub>2</sub> : 49.5 – 53.5 % w/w, or • Al <sub>2</sub> O <sub>3</sub> : 45.5 – 50.5 % w/w, and SiO <sub>2</sub> : 48.5 – 54 % w/w, b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometers (µm).	-	-	1/13/2010
Zirconia Aluminosilicate, Refractory Ceramic Fibres <i>Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008, and fulfil the two following conditions:</i> a) Al <sub>2</sub> O <sub>3</sub> , SiO <sub>2</sub> and ZrO <sub>2</sub> are present within the following concentration ranges: • Al <sub>2</sub> O <sub>3</sub> : 35 – 36 % w/w, and • SiO <sub>2</sub> : 47.5 – 50 % w/w, and • ZrO <sub>2</sub> : 15 - 17 % w/w, b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometers (µm).	-	-	1/13/2010
2,4-Dinitrotoluene	204-450-0	121-14-2	1/13/2010
Diisobutyl phthalate	201-553-2	84-69-5	1/13/2010
Lead chromate	231-846-0	7758-97-6	1/13/2010
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	1/13/2010
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	1/13/2010
tris(2-chloroethyl)phosphate	204-118-5	115-96-8	1/13/2010
Acrylamide	201-173-7	79-06-1	3/3/2010

Substance Name	EC Number	CAS Number	Date of Inclusion
----------------	-----------	------------	-------------------

Ammonium dichromate	232-143-1	7789-09-5	6/18/2010
Boric acid	233-139-2 / 234-343-4	10043-35-3 / 11113-50-1	6/18/2010
Disodium tetraborate, anhydrous	215-540-4	1303-96-4/ 1330-43-4/ 12179-04-3	6/18/2010
Potassium chromate	232-140-5	7789-00-6	6/18/2010
Potassium dichromate	231-906-6	7778-50-9	6/18/2010
Sodium chromate	231-889-5	7775-11-3	6/18/2010
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	6/18/2010
Trichloroethylene	201-167-4	79-01-6	12/15/2010
2-Ethoxyethanol	203-804-1	110-80-5	12/15/2010
2-Methoxyethanol	203-713-7	109-86-4	12/15/2010
Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	231-801-5 236-881-5	7738-94-5 13530-68-2	12/15/2010
Chromium trioxide	215-607-8	1333-82-0	12/15/2010
Cobalt(II) carbonate	208-169-4	513-79-1	12/15/2010
Cobalt(II) diacetate	200-755-8	71-48-7	12/15/2010
Cobalt(II) dinitrate	233-402-1	10141-05-6	12/15/2010
Cobalt(II) sulphate	233-334-2	10124-43-3	12/15/2010
Cobalt dichloride	231-589-4	7646-79-9	6/20/2011
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	6/20/2011
1,2,3-Trichloropropane	202-486-1	96-18-4	6/20/2011
1-Methyl-2-pyrrolidone	212-828-1	872-50-4	6/20/2011
Hydrazine	206-114-9	302-01-2 / 7803-57-8	6/20/2011
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	6/20/2011
Strontium chromate	232-142-6	6/2/7789	6/20/2011
2-Ethoxyethyl acetate	203-839-2	111-15-9	6/20/2011

Substance Name	EC Number	CAS Number	Date of Inclusion
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	12/19/2011

N,N-dimethylacetamide	204-826-4	127-19-5	12/19/2011
Phenolphthalein	201-004-7	77-09-8	12/19/2011
Lead diazide, Lead azide	236-542-1	13424-46-9	12/19/2011
Lead dipicrate	229-335-2	6477-64-1	12/19/2011
1,2-dichloroethane	203-458-1	107-06-2	12/19/2011
Calcium arsenate	231-904-5	7778-44-1	12/19/2011
Dichromium tris(chromate)	246-356-2	24613-89-6	12/19/2011
2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	12/19/2011
Pentazinc chromate octahydroxide	256-418-0	49663-84-5	12/19/2011
Arsenic acid	231-901-9	7778-39-4	12/19/2011
Potassium hydroxyoctaoxidizincatedichromate	234-329-8	11103-86-9	12/19/2011
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	12/19/2011
Lead styphnate	239-290-0	15245-44-0	12/19/2011
Trilead diarsenate	222-979-5	3687-31-8	12/19/2011
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 <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight			12/19/2011
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	12/19/2011
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
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			12/19/2011

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 <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight			
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	12/19/2011
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	12/19/2011
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	12/19/2011
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	12/19/2011
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	12/19/2011
Diboron trioxide	215-125-8	1303-86-2	12/19/2011
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	12/19/2011
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	12/19/2011
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	12/19/2011
Formamide	200-842-0	75-12-7	12/19/2011
[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	12/19/2011
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	12/19/2011

[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	12/19/2011
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	12/19/2011
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	12/19/2011
α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 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
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	6/18/2012
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
Diboron trioxide	215-125-8	1303-86-2	6/18/2012
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	6/18/2012
4,4'-bis(dimethylamino)-4''-(methylamino) trityl alcohol [with ≥ 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
Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	6/18/2012
Formamide	200-842-0	75-12-7	6/18/2012
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>

[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
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	6/18/2012
[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	6/18/2012
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
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	6/18/2012
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
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	12/19/2012
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>



Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] <i>[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]</i>	201-604-9, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3	12/19/2012
Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	12/19/2012
Henicosafuoroundecanoic acid	218-165-4	2058-94-8	12/19/2012
4-Aminoazobenzene	200-453-6	60-09-3	12/19/2012
Silicic acid, lead salt	234-363-3	11120-22-2	12/19/2012
Lead titanium zirconium oxide	235-727-4	12626-81-2	12/19/2012
Lead monoxide (lead oxide)	215-267-0	1317-36-8	12/19/2012
o-Toluidine	202-429-0	95-53-4	12/19/2012
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	12/19/2012
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	12/19/2012
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	12/19/2012
Lead dinitrate	233-245-9	10099-74-8	12/19/2012
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	12/19/2012
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
Trilead bis(carbonate)dihydroxide	215-290-6	1319-46-6	12/19/2012



4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	12/19/2012
Diethyl sulphate	200-589-6	64-67-5	12/19/2012
Dimethyl sulphate	201-058-1	77-78-1	12/19/2012
N,N-dimethylformamide	200-679-5	68-12-2	12/19/2012
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated <i>[covering well-defined substances and UVCB substances, polymers and homologues]</i>	-	-	12/19/2012
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>	-	-	12/19/2012
Furan	203-727-3	110-00-9	12/19/2012
Lead oxide sulfate	234-853-7	12036-76-9	12/19/2012
Lead titanium trioxide	235-038-9	12060-00-3	12/19/2012
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	1163-19-5	12/19/2012
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	12/19/2012
1,2-Diethoxyethane	211-076-1	629-14-1	12/19/2012
N-methylacetamide	201-182-6	79-16-3	12/19/2012
Tetralead trioxide sulphate	235-380-9	12202-17-4	12/19/2012
Acetic acid, lead salt, basic	257-175-3	51404-69-4	12/19/2012
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	12/19/2012
Tetraethyllead	201-075-4	78-00-2	12/19/2012

N-pentyl-isopentylphthalate	-	776297-69-9	12/19/2012
Pentalead tetraoxide sulphate	235-067-7	12065-90-6	12/19/2012
Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	12/19/2012
Tricosafuorododecanoic acid	206-203-2	307-55-1	12/19/2012
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	12/19/2012
Dioxobis(stearato)trilead	235-702-8	12578-12-0	12/19/2012
Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	12/19/2012
Methoxyacetic acid	210-894-6	625-45-6	12/19/2012
Methyloxirane (Propylene oxide)	200-879-2	75-56-9	12/19/2012
Trilead dioxide phosphonate	235-252-2	12141-20-7	12/19/2012
o-aminoazotoluene	202-591-2	97-56-3	12/19/2012
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	12/19/2012
Diisopentylphthalate	210-088-4	605-50-5	12/19/2012
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	12/19/2012
Biphenyl-4-ylamine	202-177-1	92-67-1	12/19/2012
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	12/19/2012
Orange lead (lead tetroxide)	215-235-6	1314-41-6	12/19/2012
4,4'-oxydianiline and its salts	202-977-0	101-80-4	12/19/2012
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3	12/19/2012

Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	12/19/2012
Lead cyanamidate	244-073-9	20837-86-9	12/19/2012
Cadmium	231-152-8	7440-43-9	6/20/2013
Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	6/20/2013
Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	6/20/2013
Dipentyl phthalate (DPP)	205-017-9	131-18-0	6/20/2013
4-Nonylphenol, branched and linear, ethoxylated <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>	-	-	6/20/2013
Cadmium oxide	215-146-2	1306-19-0	6/20/2013
Cadmium sulphide	215-147-8	1306-23-6	12/16/2013
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
Dihexyl phthalate	201-559-5	84-75-3	12/16/2013
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	202-506-9	96-45-7	12/16/2013
Trixylyl phosphate	246-677-8	25155-23-1	12/16/2013
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
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
Lead di(acetate)	206-104-4	301-04-2	12/16/2013
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5	68515-50-4	6/16/2014
Sodium perborate; perboric acid, sodium salt	239-172-9; 234-390-0	-	6/16/2014
Sodium peroxometaborate	231-556-	4/4/7632	6/16/2014

	4		
Cadmium chloride	233-296-7	10108-64-2	6/16/2014
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear		68515-50-4	12/17/2014
Sodium peroxometaborate		7632-04-4	12/17/2014
Sodium perborate; perboric acid, sodium salt			12/17/2014
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)		3846-71-7	12/17/2014
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		15571-58-1	12/17/2014
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
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		25973-55-1	12/17/2014
Cadmium fluoride		7790-79-6	12/17/2014
Cadmium sulphate		10124-36-4 and 31119-53-6	12/17/2014
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 and 68648-93-1	6/15/2015
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 stereoisomers of [1] and [2] or any combination thereof]			6/15/2015
1,3-propanesultone	214-317-9	1120-71-4	17/12/2015
<b>Substance Name</b>	<b>EC Number</b>	<b>CAS Number</b>	<b>Date of Inclusion</b>
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	17/12/2015
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	17/12/2015
Nitrobenzene	202-716-0	98-95-3	17/12/2015
Perfluorononan-1-oic-acid and its sodium and ammonium salts			17/12/2015
Benzo[def]chrysene (Benzo[a]pyrene)	200-028-5	50-32-8	20/06/2016
p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6	12/01/2017
Ammonium nonadecafluorodecanoate	221-470-	3105-42-7	12/01/2017

	5		
Decanoic acid, nonadecafluoro-, sodium salt	-	3830-45-3	12/01/2017
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts			
Nonadecafluorodecanoic acid	206-400-3	335-76-2	12/01/2017
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	-	-	12/01/2017
4,4'-isopropylidenediphenol Bisphenol A; BPA	201-245-8	80-05-7	12/01/2017
Perfluorohexane-1-sulphonic acid and its salts PFHxS	201-245-8	80-05-7	07/07/2017
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	209-008-0	552-30-7	27/06/2018
Benzo[ghi]perylene	205-883-8	191-24-2	27/06/2018
Decamethylcyclotetrasiloxane	208-764-9	541-02-6	27/06/2018
Dicyclohexyl phthalate	201-545-9	84-61-7	27/06/2018
Disodium octaborate	234-541-0	12008-41-2	27/06/2018
Dodecamethylcyclohexasiloxane	208-762-8	540-97-6	27/06/2018
Ethylenediamine	203-468-6	107-15-3	27/06/2018
Lead	231-100-4	7439-92-1	27/06/2018
Octamethylcyclotetrasiloxane	209-136-7	556-67-2	27/06/2018
Terphenyl, hydrogenated	262-967-7	61788-32-7	27/06/2018
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"™)	-	-	15/01/2018
Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2	15/01/2018
Cadmium carbonate	208-168-9	513-78-0	15/01/2018
Cadmium hydroxide	244-168-5	21041-95-	15/01/2018
Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	15/01/2018
Chrysene	205-923-4	218-01-9, 1719-03-5	15/01/2018
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	-	15/01/2018
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	15/01/2019
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	15/01/2019
Benzo[k]fluoranthene	205-916-6	207-08-9	15/01/2019
Fluoranthene	205-912-4	206-44-0	15/01/2019
Phenanthrene	201-581-5	85-01-8	15/01/2019
Pyrene	204-927-3	129-00-0	15/01/2019
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its	-	-	16/07/2019

salts and its acyl halides			
2-methoxyethyl acetate	203-772-9	110-49-6	16/07/2019
4-tert-butylphenol	202-679-0	98-54-4	16/07/2019
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	16/07/2019
<u>2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone</u>	404-360-3	119313-12-1	16/01/2020
<u>2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one</u>	400-600-6	71868-10-5	16/01/2020
<u>Diisohexyl phthalate</u>	276-090-2	71850-09-4	16/01/2020
<u>Perfluorobutane sulfonic acid (PFBS) and its salts</u>	-	-	16/01/2020
Bis(2-(2-methoxyethoxy)ethyl) ether	205-594-7	143-24-8	10/06/2020
<u>1-vinylimidazole</u>	214-012-0	1072-63-5	01/07/2020
<u>2-methylimidazole</u>	211-765-7	693-98-1	01/07/2020
<u>4,4'-(1-methylpropylidene)bisphenol; bisphenol B</u>	201-025-1	77-40-7	01/07/2020
<u>resorcinol; 1,3-benzenediol</u>	203-585-2	108-46-3	01/07/2020
<u>butyl 4-hydroxybenzoate</u>	202-318-7	94-26-8	03/07/2020
<u>Dibutylbis(pentane-2,4-dionato-O,O')tin</u>	245-152-0	22673-19-4	03/07/2020
<u>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</u>	-	-	14/07/2020

MTE Part Number	SVHC(s) Present in Part	Weight (grams) of SVHC in Part	Weight (grams) of Part	Percent Weight by Weight
RF3-0006-4	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	1.765	650	0.3%
RF3-0006-6	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	1.5561	650	0.2%
RF3-0010-4	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	1.4098	700	0.2%
RF3-0010-6	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	1.5561	700	0.2%
RF3-0018-6	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	4.03	1100	0.4%
RF3-0025-4	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	1.904	630	0.3%
RF3-0025-6	Dibutyl phthalate; DBP (CAS) 84-74-2 (EC) 201-557-4	4.03	1300	0.3%

Based on this investigation we have determined that the following products (articles) contain SVHCs in a concentration greater than 0.1% by weight:

The information we gathered indicates that there will not be exposure to humans or the environment during normal or reasonable foreseeable conditions of use including disposal. Therefore Notification is not required per Article 7.2. The above information however is communicated pursuant to Article 33.

MTE Matrix PureSine filters and accessories (catalog numbers beginning with MPS) have not been evaluated at this time. To the best of our knowledge based on the information from our suppliers, all other MTE products (articles) and all packaging materials contain either no SVHCs or the concentration falls below 0.1% by weight.

Sincerely,  
 Noi Phrakousonh | Senior Compliance Coordinator

