

Declaration of REACH Compliance

We, Taoglas Ltd., hereby declare that all our products manufactured as of June 25, 2020 are in full compliance with 209 Substances of Very High Concern (SVHC) except Lead (CAS No.7439-92-1) as listed by the European Chemicals Agency (ECHA) under the provisions of Regulation (EC) No. 1907/2006 of the European Parliament and of the council concerning the Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH).

This document also certifies that as of this date no Taoglas products contain any chemicals except Lead (CAS No.7439-92-1) in the Candidate List of 209 Substances of Very High Concern for authorization.

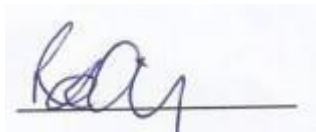
Lead is present in copper alloy which applied on connector but it's exempted under the RoHS directive (2011/65/EU) exemption 6C.

Compliance is evidenced by written declaration from our suppliers, assuring that any potential trace contamination levels of the substances listed are below the maximum level set by EU 1907/2006, or are exempt due to their application.

The products supplied by Taoglas Limited meet the requirements of EU 1907/2006; however, some assemblies are customized to client specifications. Addition of specialized, customer-specified materials or processes which do not meet the requirements of EU 1907/2006 may negate REACH compliance of the assembly. To guarantee compliance of the assembly, the need for compliant product must be communicated to Taoglas in written form.

This declaration is issued based on our current level of knowledge, and covers all products. Part numbers will remain the same. Since conditions of use are outside our control, Taoglas Limited makes no warranties, express or implied, and assumes no liability in connection with the use of this information.

Yours sincerely,



Ronan Quinlan
Joint Managing Director

Candidate list of 209 Substances

Substance name expand / collapse	EC	CAS No.	Date of inclusion	Reason for inclusion	Decision
<p>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 EC No.: 701-028-2 CAS No.: -</p> <p>Tris(nonylphenyl) phosphite EC No.: 247-759-6 CAS No.: 26523-78-4</p> <p>Phenol, 4-nonyl-, phosphite (3:1) EC No.: 608-492-4 CAS No.: 3050-88-2</p>	-	-	16/07/2019	Endocrine disrupting properties (Article 57(f) - environment)	ED/71/2019
<p>4-tert-butylphenol</p>	202-679-00	98-54-4	16/07/2019	Endocrine disrupting properties (Article 57(f) - environment)	ED/71/2019 EU/2019/1194
<p>2-methoxyethyl acetate</p>	203-772-9	110-49-6	16/07/2019	Toxic for reproduction (Article 57c)	ED/71/2019
<p>2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof</p> <p>Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate EC No.: 266-578-3 CAS No.: 67118-55-2</p> <p>2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid EC No.: 236-236-8 CAS No.: 13252-13-6</p> <p>2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride EC No.: 218-173-8 CAS No.: 2062-98-8</p> <p>Ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate EC No.: 700-242-3 CAS No.: 62037-80-3</p>	-	-	16/07/2019	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	ED/71/2019

Pyrene	204-927-3	129-00-0	15/01/2019	PBT (Article 57d) vPvB (Article 57e)	ED/88/2018
Phenanthrene	201-581-5	85-01-8	15/01/2019	vPvB (Article 57e)	ED/88/2018
Fluoranthene	205-912-4	206-44-0	15/01/2019	PBT (Article 57d) vPvB (Article 57e)	ED/88/2018
Benzo[k]fluoranthene	205-916-6	207-08-9	15/01/2019	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	ED/88/2018
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	15/01/2019	Toxic for reproduction (Article 57c)	ED/88/2018
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one 3-benzylidene camphor; 3-BC	239-139-9	15087-24-8	15/01/2019	Endocrine disrupting properties (Article 57(f) - environment)	ED/88/2018 EU/2018/2013
Terphenyl, hydrogenated	262-967-7	61788-32-7	27/06/2018	vPvB (Article 57e)	ED/61/2018
Octamethylcyclotetrasiloxane D4	209-136-7	556-67-2	27/06/2018	PBT (Article 57d) vPvB (Article 57e)	ED/61/2018
Lead	231-100-4	7439-92-1	27/06/2018	Toxic for reproduction (Article 57c)	ED/61/2018
Ethylenediamine EDA	203-468-6	107-15-3	27/06/2018	Respiratory sensitising properties (Article 57(f) - human health)	ED/61/2018

Dodecamethylcyclhexasiloxane D6	208-762-8	540-97-6	27/06/2018	PBT (Article 57d) vPvB (Article 57e)	ED/61/2018
Disodium octaborate	234-541-0	12008-41-2	27/06/2018	Toxic for reproduction (Article 57c)	ED/61/2018
Dicyclohexyl phthalate DCHP	201-545-9	84-61-7	27/06/2018	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - human health)	EU/2018/636 ED/61/2018
Decamethylcyclopentasiloxane D5	208-764-9	541-02-6	27/06/2018	PBT (Article 57d) vPvB (Article 57e)	ED/61/2018
Benzo[ghi]perylene	205-883-8	191-24-2	27/06/2018	PBT (Article 57d) vPvB (Article 57e)	ED/61/2018
Benzene-1,2,4-tricarboxylic acid 1,2-anhydride trimellitic anhydride; TMA	209-008-0	552-30-7	27/06/2018	Respiratory sensitising properties (Article 57(f) - human health)	ED/61/2018 EU/2018/594
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) Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs. EC No.: 939-460-0 CAS No.: - Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine EC No.: 300-298-5 CAS No.: 93925-00-9	-	-	15/01/2018	Endocrine disrupting properties (Article 57(f) - environment)	ED/01/2018
Chrysene	205-923-	218-01-9	15/01/2018	Carcinogenic (Article 57a)	ED/01/2018

	4			PBT (Article 57d) vPvB (Article 57e)	
Cadmium nitrate	233-710-6	10325-94-7	15/01/2018	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED/01/2018
Cadmium hydroxide	244-168-5	21041-95-2	15/01/2018	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED/01/2018
Cadmium carbonate	208-168-9	513-78-0	15/01/2018	Carcinogenic (Article 57a) Mutagenic (Article 57b) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED/01/2018
Benz[a]anthracene	200-280-6	56-55-3	15/01/2018	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	ED/01/2018
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16.9.	-	-	15/01/2018	vPvB (Article 57e)	ED/01/2018

<p><u>02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)</u> covering any of its individual anti- and syn-isomers or any combination thereof <u>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</u> EC No.: 236-948-9 CAS No.: 13560-89-9 <u>rel-(1R,4S,4aS,6aS,7S,10R,10aR,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene</u> EC No.: - CAS No.: - <u>rel-(1R,4S,4aS,6aR,7R,10S,10aS,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene</u> EC No.: - CAS No.: -</p>					
<p><u>Perfluorohexane-1-sulphonic acid and its salts</u> PFHxS <u>Potassium perfluorohexane-1-sulphonate</u> EC No.: 223-393-2 CAS No.: 3871-99-6 <u>Perfluorohexane-1-sulphonic acid</u> EC No.: 206-587-1 CAS No.: 355-46-4 <u>Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)</u> EC No.: 274-462-9 CAS No.: 70225-16-0 <u>Ammonium perfluorohexane-1-sulphonate</u> EC No.: 269-511-6 CAS No.: 68259-08-5</p>	-	-	07/07/2017	vPvB (Article 57e)	ED/30/2017
<p><u>p-(1,1-dimethylpropyl)phenol</u></p>	201-280-9	80-46-6	12/01/2017	Endocrine disrupting properties (Article 57(f) - environment)	ED/01/2017
<p><u>Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts</u> <u>Nonadecafluorodecanoic acid</u> EC No.: 206-400-3 CAS No.: 335-76-2 <u>Ammonium nonadecafluorodecanoate</u> EC No.: 221-470-5 CAS No.: 3108-42-7</p>	-	-	12/01/2017	Toxic for reproduction (Article 57c) PBT (Article 57d)	ED/01/2017

<p>Decanoic acid, nonadecafluoro-, sodium salt EC No.: - CAS No.: 3830-45-3</p>					
<p>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</p> <p>Phenol, heptyl derivs. EC No.: 276-743-1 CAS No.: 72624-02-3</p> <p>4-heptylphenol EC No.: 217-862-0 CAS No.: 1987-50-4</p>	-	-	12/01/2017	Endocrine disrupting properties (Article 57(f) - environment)	ED/01/2017
<p>4,4'-isopropylidenediphenol Bisphenol A; BPA</p>	201-245-8	80-05-7	12/01/2017	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - environment) Endocrine disrupting properties (Article 57(f) - human health)	ED/30/2017 ED/01/2017 ED 01/2018
<p>Benzo[def]chrysene (Benzo[a]pyrene)</p>	200-028-5	50-32-8	20/06/2016	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) PBT (Article 57d) vPvB (Article 57e)	ED/21/2016
<p>Perfluorononan-1-oic-acid and its sodium and ammonium salts</p> <p>Perfluorononan-1-oic-acid EC No.: 206-801-3 CAS No.: 375-95-1</p> <p>Sodium salts of perfluorononan-1-oic-acid EC No.: - CAS No.: -, 21049-39-8</p> <p>Ammonium salts of perfluorononan-1-oic-acid EC No.: - CAS No.: -, 4149-60-4</p>	-	-	17/12/2015	Toxic for reproduction (Article 57c) PBT (Article 57d)	ED/79/2015

Nitrobenzene	202-716-0	98-95-3	17/12/2015	Toxic for reproduction (Article 57c)	ED/79/2015
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	17/12/2015	vPvB (Article 57e)	ED/79/2015
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	17/12/2015	vPvB (Article 57e)	ED/79/2015
1,3-propanesultone	214-317-9	1120-71-4	17/12/2015	Carcinogenic (Article 57a)	ED/79/2015
<p>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</p> <p>reaction mass of 5-(sec-butyl)-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane and 5-(sec-butyl)-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC No.: 413-720-9 CAS No.: 117933-89-8</p> <p>2-(2,4-Dimethylcyclohex-3-ene-1-yl)-5-methyl-(1-methylpropyl)-1,3-dioxane EC No.: 601-499-3 CAS No.: 117933-89-8</p> <p>Reaction mass of 5-[(2R)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1R,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1S,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane EC No.: 700-927-7 CAS No.: -</p> <p>5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC No.: - CAS No.: -</p> <p>5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC No.: - CAS No.: -</p>	-	-	15/06/2015	vPvB (Article 57e)	ED/39/2015

<p><u>1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters</u> with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)</p> <p><u>1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters</u> EC No.: 272-013-1 CAS No.: 68648-93-1</p> <p><u>1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters</u> EC No.: 271-094-0 CAS No.: 68515-51-5</p>	-	-	15/06/2015	Toxic for reproduction (Article 57c)	<u>ED_39_2015.pdf</u>
<p><u>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)</u></p>	-	-	17/12/2014	Toxic for reproduction (Article 57c)	<u>ED/108/2014</u>
<p><u>Cadmium sulphate</u></p>	233-331-6	10124-36-4, 31119-53-6	17/12/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	<u>ED/108/2014</u>
<p><u>Cadmium fluoride</u></p>	232-222-0	7790-79-6	17/12/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	<u>ED/108/2014</u>

<u>2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)</u>	239-622-4	15571-58-1	17/12/2014	Toxic for reproduction (Article 57c)	ED/108/2014
<u>2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)</u>	223-346-6	3846-71-7	17/12/2014	PBT (Article 57d) vPvB (Article 57e)	ED/108/2014
<u>2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)</u>	247-384-8	25973-55-1	17/12/2014	PBT (Article 57d) vPvB (Article 57e)	ED/108/2014
<u>Sodium peroxometaborate</u>	231-556-4	7632-04-4	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014
<u>Sodium perborate, perboric acid, sodium salt</u> <u>Sodium perborate</u> EC No.: 239-172-9 CAS No.: 15120-21-5 <u>Perboric acid, sodium salt</u> EC No.: 234-390-0 CAS No.: 11138-47-9	-	-	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014
<u>Cadmium chloride</u>	233-296-7	10108-64-2	16/06/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	ED/49/2014
<u>1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear</u>	271-093-5	68515-50-4	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014
<u>Trixylyl phosphate</u>	246-677-8	25155-23-1	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013
<u>Lead di(acetate)</u>	206-104-4	301-04-2	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013

<u>Imidazolidine-2-thione (2-imidazoline-2-thiol)</u>	202-506-9	96-45-7	16/12/2013	Toxic for reproduction (Article 57c)	<u>ED/121/2013</u>
<u>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)</u>	217-710-3	1937-37-7	16/12/2013	Carcinogenic (Article 57a)	<u>ED/121/2013</u>
<u>Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)</u>	209-358-4	573-58-0	16/12/2013	Carcinogenic (Article 57a)	<u>ED/121/2013</u>
<u>Dihexyl phthalate</u>	201-559-5	84-75-3	16/12/2013	Toxic for reproduction (Article 57c)	<u>ED/121/2013</u>
<u>Cadmium sulphide</u>	215-147-8	1306-23-6	16/12/2013	Carcinogenic (Article 57a) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	<u>ED/121/2013</u>
<u>Pentadecafluorooctanoic acid (PFOA)</u>	206-397-9	335-67-1	20/06/2013	Toxic for reproduction (Article 57c) PBT (Article 57d)	<u>ED/69/2013</u>
<u>Dipentyl phthalate (DPP)</u>	205-017-9	131-18-0	20/06/2013	Toxic for reproduction (Article 57c)	<u>ED/69/2013</u>
<u>Cadmium oxide</u>	215-146-2	1306-19-0	20/06/2013	Carcinogenic (Article 57a) Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	<u>ED/69/2013</u>
<u>Cadmium</u>	231-152-	7440-43-9	20/06/2013	Carcinogenic (Article 57a)	<u>ED/69/2013</u>

	8			Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	
<u>Ammonium pentadecafluorooctanoate (APFO)</u>	223-320-4	3825-26-1	20/06/2013	Toxic for reproduction (Article 57c) PBT (Article 57d)	ED/69/2013
<p><u>4-Nonylphenol, branched and linear, ethoxylated</u></p> <p>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</p> <p><u>26-(4-nonylphenoxy)-3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol</u> EC No.: 604-395-6 CAS No.: 14409-72-4</p> <p><u>2-[2-(4-nonylphenoxy)ethoxy]ethanol</u> EC No.: 243-816-4 CAS No.: 20427-84-3</p> <p><u>Nonylphenol, branched, ethoxylated</u> 1 - 2.5 moles ethoxylated EC No.: 500-209-1 CAS No.: 68412-54-4</p> <p><u>4-Nonylphenol, ethoxylated</u> 1 - 2.5 moles ethoxylated EC No.: 500-045-0 CAS No.: 26027-38-3</p> <p><u>Nonylphenol, ethoxylated</u> EC No.: 500-024-6 CAS No.: 9016-45-9</p> <p><u>Nonylphenol, ethoxylated (6,5-EO) (9016-45-9)</u> EC No.: 931-753-1 CAS No.: -</p> <p><u>Nonylphenol, ethoxylated (15-EO) (9016-45-9)</u> EC No.: 931-756-8 CAS No.: -</p> <p><u>Nonylphenol, ethoxylated (10-EO) (9016-45-9)</u> EC No.: 931-755-2 CAS No.: -</p> <p><u>Nonylphenol, ethoxylated (8-EO) (9016-45-9)</u> EC No.: 931-754-7 CAS No.: -</p> <p><u>2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethanol</u> EC No.: 230-770-5 CAS No.: 7311-27-5</p> <p><u>20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxacosan-1-ol</u> EC No.: 248-743-1 </p>	-	-	20/06/2013	Endocrine disrupting properties (Article 57(f) - environment)	ED/69/2013

<p>CAS No.: 27942-27-4</p> <p><u>Nonylphenol, branched, ethoxylated (CAS# 68412-54-4)</u> EC No.: 932-688-1 CAS No.: -</p> <p><u>Nonylphenol, ethoxylated (EO = 4)</u> EC No.: 939-975-0 CAS No.: -</p> <p><u>Nonylphenol, ethoxylated (polymer)</u> EC No.: 938-618-6 CAS No.: -</p> <p><u>2-{2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethoxy}ethanol</u> EC No.: 687-833-9 CAS No.: 1119449-38-5</p> <p><u>2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethanol</u> EC No.: 687-832-3 CAS No.: 1119449-37-4</p> <p><u>Nonylphenolpolyglycoether</u> EC No.: 932-998-7 CAS No.: -</p> <p><u>Nonylphenol, ethoxylated (EO = 10)</u> EC No.: 939-993-9 CAS No.: -</p> <p><u>Isononylphenol, ethoxylated</u> EC No.: 609-346-2 CAS No.: 37205-87-1</p> <p><u>4-Nonylphenol, branched, ethoxylated</u> 1 - 2.5 moles ethoxylated EC No.: 500-315-8 CAS No.: 127087-87-0</p> <p><u>26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-ol</u> EC No.: 247-816-5 CAS No.: 26571-11-9</p> <p><u>Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy- (CAS 9016-45-9)</u> EC No.: 931-562-3 CAS No.: 9016-45-9</p>					
<u>Trilead dioxide phosphonate</u>	235-252-2	12141-20-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
<u>Trilead bis(carbonate) dihydroxide</u>	215-290-6	1319-46-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
<u>Tricosafuorododecanoic acid</u>	206-203-2	307-55-1	19/12/2012	vPvB (Article 57e)	ED/169/2012
<u>Tetralead trioxide sulphate</u>	235-380-9	12202-17-4	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
<u>Tetraethyllead</u>	201-075-4	78-00-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
<u>Sulfurous acid, lead salt, dibasic</u>	263-467-1	62229-08-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012

<u>Silicic acid, lead salt</u>	234-363-3	11120-22-2	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>Silicic acid (H₂Si₂O₅), barium salt (1:1), lead-doped</u> 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	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>Pyrochlore, antimony lead yellow</u> -	232-382-1	8012-00-8	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>Pentalead tetraoxide sulphate</u>	235-067-7	12065-90-6	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>Pentacosfluorotridecanoic acid</u>	276-745-2	72629-94-8	19/12/2012	vPvB (Article 57e)	<u>ED/169/2012</u>
<u>Orange lead (lead tetroxide)</u>	215-235-6	1314-41-6	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>o-toluidine</u>	202-429-0	95-53-4	19/12/2012	Carcinogenic (Article 57a)	<u>ED/169/2012</u>
<u>o-aminoazotoluene</u>	202-591-2	97-56-3	19/12/2012	Carcinogenic (Article 57a)	<u>ED/169/2012</u>
<u>n-pentyl-isopentylphthalate</u>	933-378-9	-	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>N-methylacetamide</u>	201-182-6	79-16-3	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>N,N-dimethylformamide</u>	200-679-5	68-12-2	19/12/2012	Toxic for reproduction (Article 57c)	<u>ED/169/2012</u>
<u>Methyloxirane (Propylene oxide)</u>	200-879-2	75-56-9	19/12/2012	Carcinogenic (Article 57a) Mutagenic	<u>ED/169/2012</u>

				(Article 57b)	
Methoxyacetic acid	210-894-6	625-45-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead titanium zirconium oxide	235-727-4	12626-81-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead titanium trioxide	235-038-9	12060-00-3	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead oxide sulfate	234-853-7	12036-76-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead monoxide (lead oxide)	215-267-0	1317-36-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead dinitrate	233-245-9	10099-74-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead cyanamidate	244-073-9	20837-86-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Hexahydromethylphthalic anhydride including cis- and trans- stereo isomeric forms and all possible combinations of the isomers Hexahydro-4-methylphthalic anhydride EC No.: 243-072-0 CAS No.: 19438-60-9 Hexahydro-3-methylphthalic anhydride EC No.: 260-566-1 CAS No.: 57110-29-9 Hexahydro-1-methylphthalic anhydride EC No.: 256-356-4 CAS No.: 48122-14-1 Hexahydromethylphthalic anhydride EC No.: 247-094-1 CAS No.: 25550-51-0	-	-	19/12/2012	Respiratory sensitising properties (Article 57(f) - human health)	ED/169/2012
Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	19/12/2012	vPvB (Article 57e)	ED/169/2012
Henicosafuoroundecanoic acid	218-165-	2058-94-8	19/12/2012	vPvB (Article 57e)	ED/169/2012

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Furan	203-727-3	110-00-9	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Dioxobis(stearato)trilead	235-702-8	12578-12-0	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Dimethyl sulphate	201-058-1	77-78-1	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
Diisopentyl phthalate	210-088-4	605-50-5	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Diethyl sulphate	200-589-6	64-67-5	19/12/2012	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/169/2012
Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	19/12/2012	Respiratory sensitising properties (Article 57(f) - human health)	ED/169/2012
Cyclohexane-1,2-dicarboxylic anhydride all possible combinations of the cis- and trans-isomers Cyclohexane-1,2-dicarboxylic anhydride EC No.: 201-604-9 CAS No.: 85-42-7 trans-cyclohexane-1,2-dicarboxylic anhydride EC No.: 238-009-9 CAS No.: 14166-21-3 cis-cyclohexane-1,2-dicarboxylic anhydride EC No.: 236-086-3 CAS	-	-	19/12/2012	Respiratory sensitising properties (Article 57(f) - human health)	ED/169/2012

No.: 13149-00-3					
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	19/12/2012	PBT (Article 57d) vPvB (Article 57e)	ED/169/2012
Biphenyl-4-ylamine	202-177-1	92-67-1	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
Acetic acid, lead salt, basic	257-175-3	51404-69-4	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
<p>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</p> <p>p-isononylphenol EC No.: 247-770-6 CAS No.: 26543-97-5</p> <p>Phenol, 4-nonyl-, branched EC No.: 284-325-5 CAS No.: 84852-15-3</p> <p>p-(1-methyloctyl)phenol EC No.: 241-427-4 CAS No.: 17404-66-9</p> <p>p-nonylphenol EC No.: 203-199-4 CAS No.: 104-40-5</p> <p>4-(3,5-Dimethyl-3-heptyl)phenol EC No.: 635-389-1 CAS No.: 186825-36-5</p> <p>4-(3,6-Dimethyl-3-heptyl)phenol EC No.: 635-391-2 CAS No.: 142731-63-3</p> <p>p-(1,1-dimethylheptyl)phenol EC No.: 250-339-5 CAS No.: 30784-30-6</p> <p>4-(1-ethyl-1-methylhexyl)phenol EC No.: 257-907-1 CAS No.: 52427-13-1</p> <p>Nonylphenol EC No.: 246-672-0 CAS No.: 25154-52-3</p> <p>Isononylphenol EC No.: 234-284-4 CAS No.: 11066-49-2</p> <p>4-(2,6-Dimethyl-2-heptyl)phenol EC No.: 635-388-6 CAS No.: 521947-27-3</p>	-	-	19/12/2012	Endocrine disrupting properties (Article 57(f) - environment)	ED/169/2012

Phenol, nonyl-, branched EC No.: 291-844-0 CAS No.: 90481-04-2 4-(3-ethylheptan-2-yl)phenol EC No.: 635-696-0 CAS No.: 186825-39-8					
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
4-aminoazobenzene	200-453-6	60-09-3	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues 20-[4-(1,1,3,3-tetramethylbutyl)phenoxy]-3,6,9,12,15,18-hexaoxaicosan-1-ol EC No.: 219-682-8 CAS No.: 2497-59-8 4-tert-Octylphenol monoethoxylate EC No.: 621-345-9 CAS No.: 2315-67-5 2-[2-[4-(2,4,4-trimethylpentan-2-yl)phenoxy]ethoxy]ethanol EC No.: 621-341-7 CAS No.: 2315-61-9 2-[4-(2,4,4-trimethylpentan-2-yl)phenoxy]ethanol EC No.: 618-344-0 CAS No.: 9002-93-1	-	-	19/12/2012	Endocrine disrupting properties (Article 57(f) - environment)	ED/169/2012
4,4'-oxydianiline and its salts 4,4'-oxydianiline EC No.: 202-977-0 CAS No.: 101-80-4	-	-	19/12/2012	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/169/2012
4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
1,2-diethoxyethane	211-076-1	629-14-1	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012
1,2-Benzenedicarboxylic acid,	284-	84777-06-	19/12/2012	Toxic for	ED/169/2012

<u>dipentyl ester, branched and linear</u>	032-2	0	2	reproduction (Article 57c)	
<u>α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)</u> 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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
<u>N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)</u>	202-959-2	101-61-1	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
<u>Lead(II) bis(methanesulfonate)</u> -	401-750-5	17570-76-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
<u>Formamide</u>	200-842-0	75-12-7	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
<u>Diboron trioxide</u>	215-125-8	1303-86-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
<u>[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)</u> 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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
<u>[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)</u> 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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
<u>4,4'-bis(dimethylamino)benzophenone (Michler's ketone)</u>	202-027-5	90-94-8	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012
<u>4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol</u> 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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012

<u>1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)</u> -	423-400-0	59653-74-6	18/06/2012	Mutagenic (Article 57b)	ED/87/2012
<u>1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)</u>	219-514-3	2451-62-9	18/06/2012	Mutagenic (Article 57b)	ED/87/2012
<u>1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)</u>	203-977-3	112-49-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
<u>1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)</u>	203-794-9	110-71-4	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012
<u>Zirconia Aluminosilicate Refractory Ceramic Fibres</u> 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	-	-	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011 ED/95/2012
<u>Trilead diarsenate</u>	222-979-5	3687-31-8	19/12/2011	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/77/2011
<u>Potassium hydroxyoctaoxidizincatedichromate</u>	234-329-8	11103-86-9	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
<u>Phenolphthalein</u>	201-004-7	77-09-8	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
<u>Pentazinc chromate octahydroxide</u>	256-418-	49663-84-5	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011

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N,N-dimethylacetamide	204-826-4	127-19-5	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
Lead styphnate	239-290-0	15245-44-0	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
Lead dipicrate	229-335-2	6477-64-1	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
Lead diazide, Lead azide	236-542-1	13424-46-9	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
Dichromium tris(chromate)	246-356-2	24613-89-6	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
Calcium arsenate	231-904-5	7778-44-1	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
Bis(2-methoxyethyl) ether	203-924-4	111-96-6	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011
Arsenic acid	231-901-9	7778-39-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
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	-	-	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011 ED/95/2012

(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					
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	19/12/2011	Endocrine disrupting properties (Article 57(f) - environment)	ED/77/2011
2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
1,2-dichloroethane	203-458-1	107-06-2	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011
Strontium chromate	232-142-6	7789-06-2	20/06/2011	Carcinogenic (Article 57a)	ED/31/2011
Hydrazine	206-114-9	302-01-2, 7803-57-8	20/06/2011	Carcinogenic (Article 57a)	ED/31/2011
2-ethoxyethyl acetate	203-839-2	111-15-9	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011

1,2,3-trichloropropane	202-486-1	96-18-4	20/06/2011	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/31/2011
Cobalt(II) sulphate	233-334-2	10124-43-3	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
Cobalt(II) dinitrate	233-402-1	10141-05-6	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
Cobalt(II) diacetate	200-755-8	71-48-7	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
Cobalt(II) carbonate	208-169-4	513-79-1	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010
Chromium trioxide	215-607-8	1333-82-0	15/12/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/95/2010
Acids generated from chromium trioxide and their oligomers Chromic acid EC No.: 231-801-5 CAS No.: 7738-94-5 Oligomers of chromic acid and dichromic acid EC No.: - CAS No.: - Dichromic acid EC No.: 236-881-5 CAS No.: 13530-68-2	-	-	15/12/2010	Carcinogenic (Article 57a)	ED/95/2010
2-methoxyethanol	203-713-7	109-86-4	15/12/2010	Toxic for reproduction (Article 57c)	ED/95/2010
2-ethoxyethanol	203-804-1	110-80-5	15/12/2010	Toxic for reproduction (Article 57c)	ED/95/2010
Trichloroethylene	201-	79-01-6	18/06/201	Carcinogenic	ED/30/2010

	167-4		0	(Article 57a)	
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010
Sodium chromate	231-889-5	7775-11-3	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/30/2010
Potassium dichromate	231-906-6	7778-50-9	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/30/2010
Potassium chromate	232-140-5	7789-00-6	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/30/2010
Disodium tetraborate, anhydrous	215-540-4	12179-04-3, 1303-96-4, 1330-43-4	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010
Boric acid EC No. 233-139-2 and EC No. 234-343-4 Boric acid, crude natural EC No.: 234-343-4 CAS No.: 11113-50-1 Boric acid EC No.: 233-139-2 CAS No.: 10043-35-3	-	-	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010
Ammonium dichromate	232-143-1	7789-09-5	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/30/2010
Acrylamide	201-173-7	79-06-1	30/03/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/68/2009

<u>Tris(2-chloroethyl) phosphate</u>	204-118-5	115-96-8	13/01/2010	Toxic for reproduction (Article 57c)	ED/68/2009
<u>Pitch, coal tar, high-temp.</u> -	266-028-2	65996-93-2	13/01/2010	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	ED/68/2009
<u>Lead sulfochromate yellow (C.I. Pigment Yellow 34)</u> -	215-693-7	1344-37-2	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009
<u>Lead chromate molybdate sulphate red (C.I. Pigment Red 104)</u> -	235-759-9	12656-85-8	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009
<u>Lead chromate</u>	231-846-0	7758-97-6	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009
<u>Diisobutyl phthalate</u>	201-553-2	84-69-5	13/01/2010	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - human health)	EU/2017/4462 ED/30/2017 ED/68/2009
<u>Anthracene oil, anthracene-low</u> -	292-604-8	90640-82-7	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57d) vPvB (Article 57e)	ED/68/2009
<u>Anthracene oil, anthracene paste, distn. lights</u> -	295-278-5	91995-17-4	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57d)	ED/68/2009

				57d) vPvB (Article 57e)	
Anthracene oil, anthracene paste, anthracene fraction -	295-275-9	91995-15-2	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57d) vPvB (Article 57e)	ED/68/2009
Anthracene oil, anthracene paste -	292-603-2	90640-81-6	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57d) vPvB (Article 57e)	ED/68/2009
Anthracene oil -	292-602-7	90640-80-5	13/01/2010	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	ED/68/2009
2,4-dinitrotoluene	204-450-0	121-14-2	13/01/2010	Carcinogenic (Article 57a)	ED/68/2009
Triethyl arsenate -	427-700-2	15606-95-8	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008
Sodium dichromate	234-190-3	10588-01-9, 7789-12-0	28/10/2008	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c)	ED/67/2008
Lead hydrogen arsenate	232-064-2	7784-40-9	28/10/2008	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/67/2008
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified	-	-	28/10/2008	PBT (Article 57d)	ED/67/2008

<p>1,2,5,6,9,10-hexabromocyclododecane EC No.: 221-695-9 CAS No.: 3194-55-6</p> <p>Hexabromocyclododecane EC No.: 247-148-4 CAS No.: 25637-99-4</p> <p>alpha-hexabromocyclododecane EC No.: - CAS No.: 134237-50-6</p> <p>beta-hexabromocyclododecane EC No.: - CAS No.: 134237-51-7</p> <p>gamma-hexabromocyclododecane EC No.: - CAS No.: 134237-52-8</p>					
<p>Dibutyl phthalate (DBP)</p>	201-557-4	84-74-2	28/10/2008	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - human health)	<p>EU/2017/4462</p> <p>ED/30/2017</p> <p>ED/67/2008</p>
<p>Diarsenic trioxide</p>	215-481-4	1327-53-3	28/10/2008	Carcinogenic (Article 57a)	<p>ED/67/2008</p>
<p>Diarsenic pentaoxide</p>	215-116-9	1303-28-2	28/10/2008	Carcinogenic (Article 57a)	<p>ED/67/2008</p>
<p>Cobalt dichloride</p>	231-589-4	7646-79-9	28/10/2008	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	<p>ED/31/2011</p> <p>ED/67/2008</p>
<p>Bis(tributyltin) oxide (TBTO)</p>	200-268-0	56-35-9	28/10/2008	PBT (Article 57d)	<p>ED/67/2008</p>
<p>Bis (2-ethylhexyl)phthalate (DEHP)</p>	204-211-0	117-81-7	28/10/2008	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - environment) Endocrine disrupting properties (Article 57(f)	<p>EU/2017/4462</p> <p>ED/108/2014</p> <p>ED/30/2017</p> <p>ED/67/2008</p>

				- human health)	
<u>Benzyl butyl phthalate (BBP)</u>	201-622-7	85-68-7	28/10/2008	Toxic for reproduction (Article 57c) Endocrine disrupting properties (Article 57(f) - human health)	EU/2017/4462 ED/30/2017 ED/67/2008
<u>Anthracene</u>	204-371-1	120-12-7	28/10/2008	PBT (Article 57d)	ED/67/2008
<u>Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)</u>	287-476-5	85535-84-8	28/10/2008	PBT (Article 57d) vPvB (Article 57e)	ED/67/2008
<u>5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)</u>	201-329-4	81-15-2	28/10/2008	vPvB (Article 57e)	ED/67/2008
<u>4,4'- Diaminodiphenylmethane (MDA)</u>	202-974-4	101-77-9	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008
<u>Perfluorobutane sulfonic acid (PFBS) and its salts</u> <u>N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate</u> EC No.: 700-536-1 CAS No.: 25628-08-4			16/01/2020	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	ECHA_01_2020.pdf
<u>Diisohexyl phthalate</u>	276-090-2	71850-09-4	16/01/2020	Toxic for reproduction (Article 57c)	ECHA_01_2020.pdf

<u>2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one</u>	400-600-6	71868-10-5	16/01/2020	Toxic for reproduction (Article 57c)	ECHA 01_2020.pdf
<u>2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone</u>	404-360-3	119313-12-1	16/01/2020	Toxic for reproduction (Article 57c)	ECHA 01_2020.pdf
<u>Dibutylbis(pentane-2,4-dionato-O,O')tin</u>	245-152-0	22673-19-4	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC
<u>Butyl 4-hydroxybenzoate</u>	202-318-7	94-26-8	25/06/2020	Endocrine disrupting properties (Article 57(f) - human health)	D(2020)4578-DC
<u>2-methylimidazole</u>	211-765-7	693-98-1	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC
<u>1-vinylimidazole</u>	214-012-0	1072-63-5	25/06/2020	Toxic for reproduction (Article 57c)	D(2020)4578-DC

