

REACH DECLARATION

We confirm you that ISD DUNAFERR Co. Ltd. has registered all materials which had to be registered in accordance with REACH regulation ((EC) No 1907/2006) till 31st of May 2013 at European Chemicals Agency (ECHA).

All rolled products sold by ISD DUNAFERR Co. Ltd. are falling under article definition in accordance with REACH (Article 3 item 3 of (EC) No 1907/2006) and therefore exempt from registration requirements. However, this does not mean, that all constituents of steel as a special preparation in terms of REACH will not be taken care of ISD DUNAFERR Co. Ltd. In order to make sure of all materials have been registered or pre-registered in our products, ISD DUNAFERR Co. Ltd is keeping in touch with all suppliers.

ISD DUNAFERR Co. Ltd. reviewed the candidate list published by ECHA website (Substances of Very High Concern, SVHC) as updated on the 12th of Januar in 2017 and confirms that all the products that we manufacture / sell do not contain any substance in this candidate list.

Dunaújváros, 18.01.2017.

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Evgeny Tankhilevich
Corporate Manager

Annex 1: „ECHA Website – Candidate list”

Annex 1.:

Candidate List of substances of very high concern for Authorisation -...

1 / 15



[About Us](#)
[Regulations](#)
[Addressing Chemicals of Concern](#)
[Information on Chemicals](#)
[Chemicals in our Life](#)
[Support](#)

ECHA > Addressing Chemicals of Concern > Authorisation > Substances of very high concern identification > Candidate List of Substances of Very High Concern for Authorisation > Candidate List

Candidate List of substances of very high concern for Authorisation

(published in accordance with Article 59(10) of the REACH Regulation)

Notes:

- Authentic version:** Only the Candidate List published on this website is deemed authentic. Companies may have immediate legal obligations following the inclusion of a substance in the Candidate List on this website including in particular Articles 7, 31 and 33 of the REACH Regulation.
- Other numerical identifiers:** For those entries with "-" in the EC number and CAS number columns, a non-exhaustive inventory of EC and/or CAS Registry numbers describing substances or groups of substances considered to fall within the scope of the Candidate List entry is included, where practicably possible. This information can be accessed through the "Details" button of the selected entry.

Further information

- More information about Candidate list of Substances of Very High Concern for Authorisation
- Data on Candidate List substances in articles

Filter the list







Page 1 of 1

Name	Previous		Next				
	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
4,4'-isopropylidenediphenol		201-245-8	80-05-7	12/01/2017	Toxic for reproduction (Article 57c)	ED/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	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/01/2017	
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Nonadecafluorodecanoic acid EC no.: 206-400-3 CAS no.: 335-76-2		-	-	12/01/2017	Toxic for reproduction (Article 57c) PBT (Article 57 d)	ED/01/2017	
Ammonium nonadecafluorodecanoate EC no.: 221-470-5 CAS no.: 3108-42-7		-	-				
Decanoic acid, nonadecafluoro-, sodium salt EC no.: - CAS no.: 3830-45-3		-	-				
p-(1,1-dimethylpropyl)phenol		201-280-9	80-46-6	12/01/2017	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/01/2017	

https://echa.europa.eu/candidate-list-table?p_p_id=disslists_WAR_dissl...

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								Export search results to:		
								XLS	CSV	XML
Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset			
Benzo[def]chrycene (Benzo[a]pyrene)		200-028-5	50-32-8	20/06/2016	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) PBT (Article 57 d) vPvB (Article 57 e)	ED/21/2016				
1,3-propanesulfone		214-317-9	1120-71-4	17/12/2015	Carcinogenic (Article 57a)	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 57 e)	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 57 e)	ED/79/2015				
Nitrobenzene		202-716-0	98-95-3	17/12/2015	Toxic for reproduction (Article 57c)	ED/79/2015				
Perfluorooctan-1-ol-acid and its sodium and ammonium salts Perfluorooctan-1-ol-acid EC no.: 206-801-7 CAS no.: 375-95-1 Sodium salt of perfluorooctan-1-ol-acid EC no.: - CAS no.: -, 21049-39-8 Ammonium salt of perfluorooctan-1-ol-acid EC no.: - CAS no.: -, 4149-60-4				17/12/2015	Toxic for reproduction (Article 57c) PBT (Article 57 d)	ED/79/2015				
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5) 1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters EC no.: 272-013-1 CAS no.: 68648-93-1 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters EC no.: 271-094-0 CAS no.: 68515-51-5				15/06/2015	Toxic for reproduction (Article 57c)	ED_39_2015.pdf				
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 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC no.: - CAS no.: - 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane EC no.: - CAS no.: -				15/06/2015	vPvB (Article 57 e)	ED/39/2015				
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		247-384-8	25973-55-1	17/12/2014	PBT (Article 57 d) vPvB (Article 57 e)	ED/108/2014				

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)		223-346-6	3846-71-7	17/12/2014	PBT (Article 57 d) vPvB (Article 57 e)	ED/108/2014	
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		239-622-4	15571-58-1	17/12/2014	Toxic for reproduction (Article 57c)	ED/108/2014	
Cadmium fluoride		232-222-0	7790-79-6	17/12/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/108/2014	
Cadmium sulphate		233-331-6	10124-36-4, 31119-53-6	17/12/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/108/2014	
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-ethylhexyloxy)-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)				17/12/2014	Toxic for reproduction (Article 57c)	ED/108/2014	
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear		271-093-5	68515-50-4	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014	
Cadmium chloride		233-296-7	10108-64-2	16/06/2014	Carcinogenic (Article 57a) Mutagenic (Article 57b) Toxic for reproduction (Article 57c) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/49/2014	
Sodium perborate, perboric acid, sodium salt Perboric acid, sodium salt EC no.: 234-390-0 CAS no.: 11138-47-9				16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014	
Sodium perborate EC no.: 239-172-9 CAS no.: 15120-21-5							

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Sodium peroxometaborate		231-556-4	7632-04-4	16/06/2014	Toxic for reproduction (Article 57c)	ED/49/2014	
Cadmium sulphide		215-147-8	1306-23-6	16/12/2013	Carcinogenic (Article 57a) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/121/2013	
Dihexyl phthalate		201-559-5	84-75-3	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013	
Dioctyl 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	16/12/2013	Carcinogenic (Article 57a)	ED/121/2013	
Dioctyl 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	16/12/2013	Carcinogenic (Article 57a)	ED/121/2013	
Imidazolidine-2-thione (2-imidazoline-2-thiol)		202-506-9	96-45-7	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013	
Lead di(acetate)		206-104-4	301-04-2	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013	
Triethyl phosphate		246-677-8	25155-23-1	16/12/2013	Toxic for reproduction (Article 57c)	ED/121/2013	
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				20/06/2013	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/69/2013	
Ammonium pentadecasilurooctanoate (APFO)		223-320-4	3825-26-1	20/06/2013	PBT (Article 57 d) Toxic for reproduction (Article 57c)	ED/69/2013	
Cadmium		231-152-8	7440-43-9	20/06/2013	Carcinogenic (Article 57a) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/69/2013	
Cadmium oxide		215-146-2	1306-19-0	20/06/2013	Carcinogenic (Article 57a) Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/69/2013	

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Dipentyl phthalate (DPP)		205-017-9	131-18-0	20/06/2013	Toxic for reproduction (Article 57c)	ED/69/2013	☞
Pentafluorooctanoic acid (PFOA)		206-397-9	335-67-1	20/06/2013	PBT (Article 57 d) Toxic for reproduction (Article 57c)	ED/69/2013	☞
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear		284-032-2	84777-06-0	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
1,2-dioxyethane		211-076-1	629-14-1	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	☞
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	☞
4,4'-methylenedi-o-toluidine		212-658-8	838-88-0	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
4,4'-oxydianiline and its salts		-	-	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
4,4'-oxydianiline EC no.: 202-977-0 CAS no.: 101-80-4					Mutagenic (Article 57b)		
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues		-	-	19/12/2012	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/169/2012	☞
4-aminoazobenzene		200-453-6	60-09-3	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
4-methyl-m-phenylenediamine (toluene-2,4-diamine)		202-453-1	95-80-7	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
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		-	-	19/12/2012	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/169/2012	☞
6-methoxy-m-toluidine (p-cresidine)		204-419-1	120-71-8	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
[Phthalate(2-)]dioxotrilead		273-688-5	69011-06-9	19/12/2012	Toxic for reproduction (Article 57c)	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	☞
Biphenyl-4-ylamine		202-177-1	92-67-1	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Bis(pentabromophenyl) ether (deca bromodiphenyl ether) (DecaBDE)		214-604-9	1163-19-5	19/12/2012	PBT (Article 57 d) vPvB (Article 57 e)	ED/169/2012	▲
Cyclohexane-1,2-dicarboxylic anhydride all possible combinations of the cis- and trans-isomers cis-cyclohexane-1,2-dicarboxylic anhydride EC no.: 236-086-3 CAS no.: 13149-00-3 trans-cyclohexane-1,2-dicarboxylic anhydride EC no.: 238-009-9 CAS no.: 14166-21-3 Cyclohexane-1,2-dicarboxylic anhydride EC no.: 201-604-9 CAS no.: 85-42-7		-	-	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012	▲ ▲ ▲
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)		204-650-8	123-77-3	19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012	▲
Dibutyltin dichloride (DBTC)		211-670-0	683-18-1	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	▲
Diisopentyl phthalate		210-088-4	605-50-5	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	▲
Dinoseb (6-sec-butyl-2,4-dinitrophenol)		201-861-7	88-85-7	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	▲
Fatty acids, C16-18, lead salts		292-966-7	91031-62-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	▲
Furan		203-727-3	110-00-9	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	▲
Henicosfluoroundecanoic acid		218-165-4	2058-94-8	19/12/2012	vPvB (Article 57 e)	ED/169/2012	▲
Heptacosfluorotetradecanoic acid		206-803-4	376-06-7	19/12/2012	vPvB (Article 57 e)	ED/169/2012	▲

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Hexahydromethylphthalic anhydride including cis- and trans- stereo Isomeric forms and all possible combinations of the isomers 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 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				19/12/2012	Equivalent level of concern having probable serious effects to human health (Article 57 f)	ED/169/2012	  
Lead bis (tetrafluoroborate)		237-486-0	13814-96-5	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	
Lead cyanamide		244-073-9	20637-86-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	
Lead dimtrate		233-245-9	10099-74-8	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 oxide sulfate		234-853-7	12036-76-9	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 titanium zirconium oxide		235-727-4	12626-81-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	
Methoxyacetic acid		210-894-6	625-45-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	
Methyloxirane (Propylene oxide)		200-879-2	75-56-9	19/12/2012	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/169/2012	
N,N-dimethylformamide		200-679-5	68-12-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	
N-methylacetamide		201-182-6	79-16-3	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	
N-pentyl-iso-pentylphthalate			776297-69-9	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
o-aminotoluene		202-591-2	97-56-3	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
o-toluidine		202-429-0	95-53-4	19/12/2012	Carcinogenic (Article 57a)	ED/169/2012	☞
Orange lead (lead tetroxide)		215-235-6	1314-41-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Pentacosfluorotridecanoic acid		276-745-2	72629-94-8	19/12/2012	vPvB (Article 57 e)	ED/169/2012	☞
Penta lead tetraoxide sulphate		235-067-7	12065-90-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Pyrochlore, antimony lead yellow		232-382-1	8012-00-8	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Silicic acid (H₂SiO₅), 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	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Silicic acid, lead salt		234-363-3	11120-22-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Sulfurous acid, lead salt, dibasic		263-467-1	62229-08-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Tetraethyllead		201-075-4	78-00-2	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Tetralead trioxide sulphate		235-380-9	12202-17-4	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Tricosfluorododecanoic acid		206-203-2	307-55-1	19/12/2012	vPvB (Article 57 e)	ED/169/2012	☞
Trilead bis(carbonate) dihydroxide		215-290-6	1319-46-6	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
Trilead dioxide phosphonate		235-252-2	12141-20-7	19/12/2012	Toxic for reproduction (Article 57c)	ED/169/2012	☞
1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)		203-977-3	112-49-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012	☞
1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)		203-794-9	110-71-4	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012	☞
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)		219-514-3	2451-62-9	18/06/2012	Mutagenic (Article 57b)	ED/87/2012	☞

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
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	18/06/2012	Mutagenic (Article 57b)	ED/87/2012	
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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012	
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)		202-027-5	90-94-8	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012	
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) with ≥ 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	
[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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012	
Diboron trioxide		215-125-8	1303-86-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012	
Formamide		200-842-0	75-12-7	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012	
Lead(II) bis(methanesulfonate)		401-750-5	17570-76-2	18/06/2012	Toxic for reproduction (Article 57c)	ED/87/2012	
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)		202-959-2	101-61-1	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012	
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	18/06/2012	Carcinogenic (Article 57a)	ED/87/2012	
1,2-dichloroethane		203-458-1	107-06-2	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	
2-Methoxyaniline, o-Anilidine		201-963-1	90-04-0	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
4-(1,1,3,3-tetramethylbutyl)phenol		205-426-2	140-66-9	19/12/2011	Equivalent level of concern having probable serious effects to environment (Article 57 f)	ED/77/2011	

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
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 (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight				19/12/2011	Carcinogenic (Article 57a)	ED/77/2011 ED/95/2012	
Arsenic acid		231-901-9	7778-39-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Bis(2-methoxyethyl) ether		203-924-4	111-96-6	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011	
Bis(2-methoxyethyl) phthalate		204-212-6	117-82-8	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011	
Calcium arsenate		231-904-5	7778-44-1	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Dichromium tri (chromate)		246-356-2	24613-89-6	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Formaldehyde, oligomeric reaction products with aniline		500-036-1	25214-70-4	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Lead diiside, Lead azide		236-542-1	13424-46-9	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 stypnate		239-290-0	15245-44-0	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011	
N,N-dimethylacetamide		204-826-4	127-19-5	19/12/2011	Toxic for reproduction (Article 57c)	ED/77/2011	
Pentazinc chromate octahydroxide		256-418-0	49663-84-5	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Phenolphthalein		201-004-7	77-09-8	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Potassium hydroxyoctaoxodizincatadichromate		234-329-8	11103-86-9	19/12/2011	Carcinogenic (Article 57a)	ED/77/2011	
Triiod diarsenate		222-979-5	3687-31-8	19/12/2011	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/77/2011	


Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
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) with 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	✖
1,2,3-trichloropropane		202-486-1	96-18-4	20/06/2011	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/31/2011	✖
1,2-Benzenedicarboxylic acid, di-C6-9-branched alkyl esters, C7-rich		276-158-1	71888-89-6	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-Methyl-2-pyrrolidone (NMP)		212-828-1	872-50-4	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011	✖
2-ethoxyethyl acetate		203-839-2	111-15-9	20/06/2011	Toxic for reproduction (Article 57c)	ED/31/2011	✖
Hydrazine		206-114-9	302-01-2, 7803-57-8	20/06/2011	Carcinogenic (Article 57a)	ED/31/2011	✖
Strontium chromate		232-142-6	7789-06-2	20/06/2011	Carcinogenic (Article 57a)	ED/31/2011	✖
2-ethoxyethanol		203-804-1	110-80-5	15/12/2010	Toxic for reproduction (Article 57c)	ED/95/2010	✖
2-methoxyethanol		203-713-7	109-86-4	15/12/2010	Toxic for reproduction (Article 57c)	ED/95/2010	✖
Acids generated from chromium trioxide and their oligomers Oligomers of chromic acid and dichromic acid EC no : - CAS no : - Dichromic acid EC no : 236-861-5 CAS no : 7738-94-5 Chromic acid EC no : 231-801-5 CAS no : 13530-68-2	*			15/12/2010	Carcinogenic (Article 57a)	ED/95/2010	✖ ✖
Chromium trioxide		215-607-8	1333-82-0	15/12/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/95/2010	✖













Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Cobalt(II) carbonate		208-169-4	513-79-1	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) dimnitrate		233-402-1	10141-05-6	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010	✖
Cobalt(II) sulphate		233-334-2	10124-43-3	15/12/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/95/2010	✖
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	✖
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	✖ ✖
Diiodium 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	✖
Potassium chromate		232-140-5	7789-00-6	18/06/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	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	✖
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	✖

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLED dataset
Tetraboron disodium heptaoxide, hydrate		235-541-3	12267-73-1	18/06/2010	Toxic for reproduction (Article 57c)	ED/30/2010	✖
Trichloroethylene		201-167-4	79-01-6	18/06/2010	Carcinogenic (Article 57a)	ED/30/2010	✖
Acrylamide		201-173-7	79-06-1	30/03/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b)	ED/68/2009	✖
2,4-dinitrotoluene		204-450-0	121-14-2	13/01/2010	Carcinogenic (Article 57a)	ED/68/2009	✖
Anthracene oil		292-602-7	90640-80-5	13/01/2010	Carcinogenic (Article 57a) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009	✖
Anthracene oil, anthracene paste		292-603-2	90640-81-6	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009	✖
Anthracene oil, anthracene paste, anthracene fraction		295-275-9	91995-15-2	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009	✖
Anthracene oil, anthracene paste, dists. lights		295-278-5	91995-17-4	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009	✖
Anthracene oil, anthracene-low		292-604-8	90640-82-7	13/01/2010	Carcinogenic (Article 57a) Mutagenic (Article 57b) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009	✖
Dibutyl phthalate		201-553-2	84-69-5	13/01/2010	Toxic for reproduction (Article 57c)	ED/68/2009	✖
Lead chromate		231-846-0	7758-97-6	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009	✖

Candidate List of substances of very high concern for Authorisation -...

14 / 15

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)		235-759-9	12656-85-8	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009	
Lead sulfochromate yellow (C.I. Pigment Yellow 34)		215-693-7	1344-37-2	13/01/2010	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/68/2009	
Pitch, coal tar, high-temp.		266-028-2	65996-93-2	13/01/2010	Carcinogenic (Article 57a) PBT (Article 57 d) vPvB (Article 57 e)	ED/68/2009	
Tris (2-chloroethyl) phosphat		204-118-5	115-96-8	13/01/2010	Toxic for reproduction (Article 57c)	ED/68/2009	
4,4'- Diaminodiphenylmethane (MDA)		202-974-4	101-77-9	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008	
5-tert-butyl-2,4,6-trinitro-m-xylene (Mask xylene)		201-329-4	81-15-2	28/10/2008	vPvB (Article 57 e)	ED/67/2008	
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)		287-476-5	85535-84-8	28/10/2008	PBT (Article 57 d) vPvB (Article 57 e)	ED/67/2008	
Anthracene		204-371-1	120-12-7	28/10/2008	PBT (Article 57 d)	ED/67/2008	
Benzyl butyl phthalate (BBP)		201-622-7	85-68-7	28/10/2008	Toxic for reproduction (Article 57c)	ED/67/2008	
Bis (2-ethylhexyl)phthalate (DEHP)		204-211-0	117-81-7	28/10/2008	Equivalent level of concern having probable serious effects to environment (Article 57 f) Toxic for reproduction (Article 57c)	ED/108/2014 ED/67/2008	
Bis(tributyltin) oxide (TBTO)		200-268-0	56-35-9	28/10/2008	PBT (Article 57 d)	ED/67/2008	
Cobalt dichloride		231-589-4	7646-79-9	28/10/2008	Carcinogenic (Article 57a) Toxic for reproduction (Article 57c)	ED/31/2011 ED/67/2008	
Diarsonic pentaoxide		215-116-9	1303-28-2	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008	
Diarsonic trioxide		215-481-4	1327-53-3	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008	
Dibutyl phthalate (DBP)		201-557-4	84-74-2	28/10/2008	Toxic for reproduction (Article 57c)	ED/67/2008	

Name	expand / collapse	EC no.	CAS no.	Date of inclusion	Reason for inclusion	Decision	IUCLID dataset
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified gamma-hexabromocyclododecane EC no.: CAS no.: 134237-52-8 beta-hexabromocyclododecane EC no.: CAS no.: 134237-51-7 Hexabromocyclododecane EC no.: 247-148-4 CAS no.: 25637-99-4 1,2,5,6,9,10-hexabromocyclododecane EC no.: 221-695-9 CAS no.: 3194-55-6 alpha-hexabromocyclododecane EC no.: CAS no.: 134237-50-6				28/10/2008	PBT (Article 57 d)	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	
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	
Triethyl arsenate		427-700-2	15606-95-8	28/10/2008	Carcinogenic (Article 57a)	ED/67/2008	

Page 1 of 1

Previous

Next

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