

DECLARATION WITH REGARD TO EUROPEAN REGULATIONS Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

We hereby confirm that all products supplied by E-tec are in conformity with the European Regulations 1907/2006 REACH and that the following substances of very high concern (SVHC) as published by the European Chemicals Agency (https://echa.europa.eu/candidate-list-table) have not been intentionally added nor believe to be contained in any of the materials used for the production of any E-tec products or may only be present below the accepted limit of 0.1%:

*note: E-tec products: lead in compliant pin connector systems.

Lead, as an alloying element, is allowed up to 4.0% (40,000 ppm) in copper alloys, up to 0.35% (3,500ppm) in steel, and up to 0.40% (4,000 ppm) in aluminum alloys

#	Substance Name	EC Number	CAS Number	Date of inclusion
1	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains			08/07/2021
1	from oligomerisation, covering any individual isomers and/ or combinations thereof	-	-	06/07/2021
2	orthoboric acid, sodium salt	-	-	08/07/2021
3	Medium-chain chlorinated paraffins (MCCP)	-	-	08/07/2021
4	glutaral	203-856-5	111-30-8	08/07/2021
5	4,4'-(1-methylpropylidene)bisphenol	201-025-1	77-40-7	08/07/2021
6	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	-	08/07/2021
7	2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol	-	-	08/07/2021
8	1,4-dioxane	204-661-8	123-91-1	08/07/2021
	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs.,	201 001 0	120 01 1	00/01/2021
9	and any other stannane, dioctyl-, bis(fatty acyloxy) derivs, wherein C12	_	_	19/01/2021
ľ	is the predominant carbon number of the fatty acyloxy moiety			10/01/2021
10	Bis(2-(2-methoxy)ethyl)ether	205-594-7	143-24-8	19/01/2021
11	Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	22673-19-4	25/06/2020
12	Butyl 4-hydroxybenzoate	202-318-7	94-26-8	25/06/2020
13	2-methylimidazole	211-765-7	693-98-1	25/06/2020
14	1-vinylimidazole	214-012-0	1072-63-5	25/06/2020
	Perfluorobutane sulfonic acid (PFBS) and its salts	214-012-0	1072-03-3	
15		- 070 000 0	74050 00 4	16/01/2020
16	Diisohexyl phthalate	276-090-2	71850-09-4	16/01/2020
17	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5	16/01/2020
18	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	16/01/2020
19	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	16/07/2019
20	2-methoxyethyl acetate	203-772-9	110-49-6	16/07/2019
21	4-tert-butylphenol	202-679-0	98-54-4	16/07/2019
22	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	16/07/2019
23	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
24	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	15/01/2019
25	Benzo[k]fluoranthene	205-916-6	207-08-9	15/01/2019
			206-44-0	
26	Fluoranthene	205-912-4	93951-69-0	15/01/2019
27	Phenanthrene	201-581-5	1985/1/8	15/01/2019
28	Pyrene	204-927-3	129-00-0 1718-52-1	15/01/2019
29	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	209-008-0	552-30-7	27/06/2018
	trimellitic anhydride; TMA	005 000 0	404.04.0	
30	Benzo[ghi]perylene	205-883-8	191-24-2	27/06/2018
31	Decamethylcyclopentasiloxane D5	208-764-9	541-02-6	27/06/2018
32	Dicyclohexyl phthalate DCHP	201-545-9	84-61-7	27/06/2018
33	Disodium octaborate	234-541-0	12008-41-2	27/06/2018
34	Dodecamethylcyclohexasiloxane D6	208-762-8	540-97-6	27/06/2018
35	Ethylenediamine EDA	203-468-6	107-15-3	27/06/2018
36	Lead (note)	231-100-4	7439-92-1	27/06/2018
37	Octamethylcyclotetrasiloxane	209-136-7	556-67-2	27/06/2018
	D4			
38	Terphenyl, hydrogenated	262-967-7	61788-32-7	27/06/2018
39	Benz[a]anthracene	200-280-6	56-55-3 1718-53-2	15/01/2018
40	Cadmium carbonate	208-168-9	513-78-0	15/01/2018

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233-710-6 10022-68-1 1501/2018 150	41	Cadmium hydroxide	244-168-5	21041-95-2	15/01/2018
2.55-70-5 10325-94.7 1507/2018 150					
Dodecachropentacyclo(12.21.16.9.02.13.05.10)cdadeca-7,15-diene	42	Cadmium nitrate	233-710-6	10325-94-7	15/01/2018
4	43		205-923-4		15/01/2018
56 Reaction products of 1,3,4-thiadiazoidine-2,5-dithione, formaldehyde and 4-heptylphone, branched and innear (R7-HPb) 1501/2018 46 Perfluoronson, branched and innear (R7-HPb) 2017/777 47 4,4-sopropyldeneolybone, branched and sealts 2017/772 47 4,4-sopropyldeneolybone, and a sealts 2017/172 48 2017-17-18 2017/172 49 4-heptylphone, branched and linear 2017/172 41 4-sopropyldeneolybone, and a sealts 2017/172 41 2-byte and the sealts of the sealth of	44	("Dechlorane Plus"™)	-	-	15/01/2018
45 A-heptylphenol, branched and linear (R-PP) - 1501/2018 46 Perfluorohexane-1-sulphonic acid and its salts - - - - 2017/7/17 44-Heptylphenol, branched and linear (R-PP) 2017/4/12 - - 2017/4/12 44-Heptylphenol, branched and linear substances with a linear andior branched sikyl chain with a carbon number of 7 covalently authorized substances with include any of the individual isomers or a combination thereof - 3830-45-3 Nonadecaffunorodecanoic acid (PFDA) and its sodium and ammonium salts 2 3830-45-3 2017/1/12 Ammonium nonadecaffunorodecanoical 206-400-3 335-76-2 2017/1/12 4-Microphylphenoi monadecaffunorodecanoical 206-400-3 335-76-2 2017/1/12 5-Microphylphenoi monadecaffunorodecanoical 206-400-3 335-76-2 2017/1/12 2018/1/17 110-400-400-3 335-76-2 2017/1/12 2018/1/17 110-400-400-3 335-76-2 2017/1/12 2018/1/17 110-400-400-3 335-76-2 2017/1/12 2018/1/17 110-400-400-3 335-76-2 2017/1/12 2018/1/17 110-400-400-3 335-76-2 2017/1/12 2018/1/17		Covering any of its individual anti- and syn-isomers or any combination thereof			
68 Perflusorhexane-1-sulphonic acid and its salts	45	4-heptylphenol, branched and linear (RP-HP)	-	-	15/01/2018
47	16				2017/7/7
H-Heptyphenol, 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 with include amy of the individual isomers or a combination thereof 2014/10-5 3330-45-3			201-245-8	1080/5/7	
Section Sect	47		201-245-0	1900/3/7	2017/1/12
Nonadecafluorodecanoic acid (PEDA) and its sodium and ammonium salts Decanoic acid, nonadecaffluoro-sodium salts 221470-5 3108.42-7 2017/1/12 2017/1/1	48	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	-	-	2017/1/12
19				2020 45 2	
Mmonium nonadecalfuorodecaniose 221-47-0.5 3108-42-7 2017/1/12			-	3030-43-3	
Nonadecafluorodecanoic acid 206.400.3 335.76.2	49	,	004 470 E	2400 42 7	2017/1/12
50 Del. 11-dimethylprophylphenol 201-280-9 80-46-6 2017/1/12 120-07-13 120-07-14 2016/1207 121-07-14 2016/1207 121-07-14 2016/1207 121-07-14 2016/1207 121-07-14 2016/1207 121-07-14 2016/1207 122-07-15 223-338.3 3864-99-1 2016/1207 122-07-16 39643-73-3 2016/1207 122-07-16 39643-73-3 2016/1207 122-07-16 39643-73-3 2016/1207 122-07-16 396-95-3 2016/1207 122-07-1					
15 Benzo(defichrysene 200-028-5 50-32-8 2016/6/20 21-3-propansultone 214-317-9 1120-71-4 2015/12/17 32 24-45-ent-butyl-6-(5-chiorobenzotriazol-2-yl)phenol (UV-327) 22-3383-8 3864-99-1 2015/12/17 22-3383-8 3864-99-1 2015/12/17 22-45-enzotriazol-2-yl)-4-(tert-butyl-6-(sec-butyl)phenol (UV-320) 223-36-6 386437-37-3 2015/12/17 375-96-1 21049-33-8 2015/12/17 375-96-1 21049-33-8 2015/12/17 2016-propensional propensional	F0				0047/4/40
22 1.3-propanesultone 214-317-9 1120-71-4 2015/12/17 223-3843 3864-99-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 223-384-1 2015/12/17 201					
33 2,4-di-lert-butyl-6-(s-chlorobenzotriazol-2-yl)phenol (UV-327) 23383-8 3884-99-1 2015/12/17 34 2-(21-benzotriazol-2-yl)-4-(tert-butyl-6-(sec-butyl)phenol (UV-350) 253-037-1 36437-3-3 2015/12/17 35 Nitrobenzene 202-716-0 98-95-3 2015/12/17 36 Perfluorononan-1-oic-acid and its sodium and ammonium salts 206-801-3 421049-39-8 2015/12/17 41.2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalatet (EC No. 201-559-5) 272-013-1 68648-93-1 2015/6/15 5-sec-butyl-2-(24-diemtehyloyclorbex-3-en-1-yl)-5-methyl-1,3-dioxane [1] 5-sec-butyl-2- 46dimethyloyclorbex-3-en-1-yl)-5-methyl-1,3-dioxane [1] 5-sec-butyl-2- 59 Bis (2-ethylhexyl)phthalate (DEHP) 204-211-0 117-81-7 2014/12/17 59 Bis (2-ethylhexyl)phthalate (DEHP) 204-211-0 117-81-7 2014/12/17 50 2-(21-benzotriazol-2-yl)-4.6-ditert-phtylphenol (UV-328) 242-15-46-di-tert-butylphenol (UV-328) 233-346-8 3846-71-7 2014/12/17 50 2-ethylhexyl 10-ethyl-4.dicyti-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 239-622-4 15571-58-1 2014/12/17 50 2-ethylhexyl 10-ethyl-4.4-dicyti-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 239-622-4 15571-58-1 2014/12/17 50 2-dinium sulphate 232-222-0 7790-79-8 2014/12/17 50 2-dinium sulphate 232-232-0 2790-79-8 2014/12/17 50 2-dinium sulphate 246-240-240-240-240-240-240-240-240-240-240					
24 24P-benzotriazoi-2-y)-4-(tert-butyl-6-(sec-butyl)phenol (UV-350) 253-037-1 36437-37-3 2015/12/17					
17.5 Perfluoronoan-1-oic-acid and its sodium and ammonium salts 202-716-0 98-95-3 2015/12/17					
Perfluorononan-1-oic-acid and its sodium and ammonium salts 206-801-3 275-95-1 2014/9-90-4 4149-90-4 4					
Perfluorononan-1-oic-acid and its sodium and ammonium salts	55	Nitrobenzene	202-716-0		2015/12/17
Second	56	Perfluorononan-1-oic-acid and its sodium and ammonium salts	206-801-3	21049-39-8	2015/12/17
Seec-butyl-2-(2.4-dimethylocyclohex-3-en-1-yl-5-methyl-1.3-dioxane [1], 5-sec-butyl-2-(2.4-dimethylocyclohex-3-en-1-yl-5-methyl-1.3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof] 204-211-0	5 7	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed	271-094-0	68515-51-5	2015/6/15
Sesc-butyl-2-(2,4-dimethylocyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylocyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof] 204-211-0	57	decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	272-013-1	68648-93-1	2015/6/15
Bis (2-ethylhexyl)phthalate (DEHP)	58	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	-	-	2015/6/15
22/2H-benzotriazol-2-y]-4,6-ditertpentylphenol (UV-328) 247-384-8 25973-55-1 2014/12/17 2-ethylhezyl 10-ethyl-4-dictyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 239-622-4 15571-55-1 2014/12/17 224-tylhezyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 239-622-4 15571-55-1 2014/12/17 224-tylhezyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 239-222-0 7790-79-6 2014/12/17	59		204-211-0	117-81-7	
2-benzotriazol-2-yl-4, 6-di-tert-butylphenol (UV-320) 223-346-6 3846-71-7 2014/12/17 2024/12/17 2	60	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	
22 -ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 32 -ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 32 -ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxyl-2-oxoethyl]thio]-4-oxtyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and 36 1,2-Benzenedicarboxylic acid, dihexylester, branched and linear 37 Cadmium chloride 38 Sodium perborate,perboric acid, sodium salt 39 - 233-296-7 30 Sodium peroxometaborate 30 Sodium peroxometaborate 30 Sodium peroxometaborate 31 Sodium peroxometaborate 32 Sodium peroxometaborate 33 Sodium peroxometaborate 34 Sodium peroxometaborate 35 Sodium peroxometaborate 36 Sodium peroxometaborate 37 Sodium peroxometaborate 38 Sodium peroxometaborate 39 Sodium peroxometaborate 30 Sodium peroxometaborate 30	61		223-346-6	3846-71-7	2014/12/17
Cadmium sulphate 232-222-0 7790-79-6 2014/12/17	62				
Cadmium sulphate 233-331-6 10124-36-4 31119-53-6 2014/12/17	63				
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)oxyl-2-oxoethyl]thio]- 4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and 65 12-Benzenedicarboxylic acid, dihexylester, branched and linear 66 12-Benzenedicarboxylic acid, dihexylester, branched and linear 67 Cadmium chloride 68 Sodium perborate, perboric acid, sodium salt 69 Sodium peroxometaborate 60 Sodium peroxometaborate 60 Cadmium sulphide 61 Dihexyl phthalate 62 Disodium 3,3"-[[1,1-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. 63 Disodium 3,3"-[[1,1-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. 64 Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 65 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Disodium 4-amino-3-[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 67 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Direct Red 28) 67 Direct Red 28) 67 Disodium 4-amino-3-[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 67 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Direct Red 28) 67 Direct Red 28) 67 Disodium 4-amino-3-[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 67 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Direct Red 28) 67 Disodium 4-amino-3-[4'-[2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 67 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Direct Red 28) 67 Disodium 4-amino-3-[4'-[2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 67 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Direct Red 28) 67 Disodium 4-amino-3-[4'-[2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6- 67 (phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) 67 Direct Red 28) 67 Disodium 4-amino-3-[4'-[2,4-diaminophenyl)az				10124-36-4	
4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and 1,2-Benzenedicarboxylic acid, dihexylester, branched and linear 271-093-5 68515-50-4 2014/6/16 233-296-7 10108-64-2 2014/6/16 233-296-7 10108-64-2 2014/6/16 239-172-9 234-390-0 - 2014/6/16 234-390-0 - 2013/6/20 234-390-0 - 2014/6/16 234-390-0 - 2013/6/20 234-390-0 - 2014/6/16 234-390-0 - 2013/6/20 234-390-0 - 2013		reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-		31119-53-6	
1,2-Benzenedicarboxylic acid, dihexylester, branched and linear 271-093-5 68515-50-4 2014/6/16 233-296-7 10108-64-2 2014/6/16 233-296-7 10108-64-2 2014/6/16 233-296-7 2014/6/16 233-296-7 2014/6/16 233-290-0 - 2014/6/16 233-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2013/12/16 234-390-0 - 2013/12/16 234-390-0 - 2013/12/16 234-390-0 - 2013/12/16 234-390-0 - 2013/12/16 234-390-0 - 2013/12/16 234-390-0 - 2013/12/16 201-559-5 2013/12/16 201-559-5 2013/12/16 201-559-5 2013/12/16 201-559-5 2013/12/16 201-559-5 2013/12/16 201-559-5 2013/12/16 209-358-4 573-58-0 2013/12/16 209-358-4 573-58-0 2013/12/16 209-358-4 2013/12/16 209-358-4 2013/12/16 209-358-4 2013/12/16 209-358-4 2013/12/16 2013/12/	00				2014/12/11
Sodium perborate, perboric acid, sodium salt 233-296-7 10108-64-2 2014/6/16 239-172-9 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 234-390-0 - 2014/6/16 231-556-4 7632/4/4 2014/6/16 2015-147-8 1306-23-6 2013/12/16 2015-59-5 84-75-3 2013/12/16 2015-59-5 84-75-3 2013/12/16 2015-59-5 84-75-3 2013/12/16 209-358-4 573-58-0 2013/12/16 209-358-4 573-58-0 2013/12/16 209-358-4 573-58-0 2013/12/16 209-358-4 2013/12/16 2013	66		271-093-5	68515-50-4	2014/6/16
Sodium perborate, perboric acid, sodium salt 239-172-9	67				
Sodium perporate, perporate acid, sodium salt 234-390-0 - 2014/6/16					
Sodium peroxometaborate 231-556-4 7632/4/4 2014/6/16 2015-147-8 1306-23-6 2013/12/16 2015-147-8 1306-23-6 2013/12/16 201-559-5 84-75-3 2013/12/16 201-559-5 84-75-3 2013/12/16 201-559-5 84-75-3 2013/12/16 201-559-5 84-75-3 2013/12/16 201-559-5 84-75-3 2013/12/16 201-559-5 84-75-3 2013/12/16 201-569-5 84-75-3 2013/12/16 201-569-5 84-75-3 2013/12/16 201-569-5 84-75-3 2013/12/16 201-569-5 201-569-	68	Sodium perporate, perporic acid, sodium salt		-	2014/6/16
Cadmium sulphide	69	Sodium peroxometaborate		7632/4/4	2014/6/16
Dihexyl phthalate	70				
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. 209-358-4 573-58-0 2013/12/16 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 2013/12/16 Imidazolidine-2-thione (2-imidazoline-2-thiol) 202-506-9 96-45-7 2013/12/16 Lead di(acetate) 206-104-4 301-04-2 2013/12/16 Trixylly phosphate 246-677-8 25155-23-1 2013/12/16 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] 223-320-4 3825-26-1 2013/6/20 Rammonium pentadecafluorooctanoate (APFO) 223-320-4 3825-26-1 2013/6/20 Cadmium oxide 231-152-8 7440-43-9 2013/6/20 Ball Dipentyl phthalate (DPP) 205-017-9 131-18-0 2013/6/20	71				
(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) [phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) [phenylazo)naphthalene-2, 2013/12/16 [phenylazo)naphthalene-2,2013/12/16 [phenylazo)naphthalene-2,2013/12/16 [phenylazo)naphthalene-2,2013/12/16 [phenylazo)naphthalene-2,2013/12/16 [phenylazo)naphthalene-2,2013/12/16 [phenylazo)naphthalene-2,2013/1	72	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)			
Lead di(acetate) 206-104-4 301-04-2 2013/12/16 246-677-8 25155-23-1 2013/12/16 246-677-8 25155-23-1 2013/12/16 246-677-8 25155-23-1 2013/12/16 246-677-8 25155-23-1 2013/12/16 246-677-8 25155-23-1 2013/12/16 246-677-8 25155-23-1 2013/12/16 246-677-8 25155-23-1 2013/6/20 2013/6/20 2013/6/20 2013/6/20 223-320-4 3825-26-1 2013/6/20 223-320-4 3825-26-1 2013/6/20 2013/6/2	73	(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)			
Trixylyl phosphate 246-677-8 25155-23-1 2013/12/16	74				
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] 78 Ammonium pentadecafluorooctanoate (APFO) 79 Cadmium 70 Cadmium 71 2013/6/20 72 Cadmium oxide 73 Cadmium oxide 74 40-43-9 74 2013/6/20 75 Cadmium oxide 76 Cadmium oxide 77 Dipentyl phthalate (DPP)	75				
ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] 2013/6/20	76	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or	246-677-8	25155-23-1	2013/12/16
79 Cadmium 231-152-8 7440-43-9 2013/6/20 30 Cadmium oxide 215-146-2 1306-19-0 2013/6/20 31 Dipentyl phthalate (DPP) 205-017-9 131-18-0 2013/6/20	77	ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	
30 Cadmium oxide 215-146-2 1306-19-0 2013/6/20 31 Dipentyl phthalate (DPP) 205-017-9 131-18-0 2013/6/20	78				
81 Dipentyl phthalate (DPP) 205-017-9 131-18-0 2013/6/20	79				
	80		215-146-2	1306-19-0	
32 Pentadecafluorooctanoic acid (PFOA) 206-397-9 335-67-1 2013/6/20	81				
<u> </u>	82	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	2013/6/20

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83	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	2012/12/19
84	1,2-Diethoxyethane	211-076-1	629-14-1	2012/12/19
85	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	2012/12/19
	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	2012/12/19
	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	2012/12/19
	4,4'-oxydianiline and its salts	202-977-0	101-80-4	2012/12/19
00		202-911-0	101-00-4	2012/12/19
89	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and	-	-	2012/12/19
	UVCB substances, polymers and homologues]			
	4-Aminoazobenzene	200-453-6	1960/9/3	2012/12/19
91	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	2012/12/19
	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain			
92	with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB-	_	_	2012/12/19
-	and well-defined substances which include any of the individual isomers or a combination			20:27:27:0
03		204 440 4	120-71-8	2012/12/19
	6-methoxy-m-toluidine (p-cresidine)	204-419-1		
	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	2012/12/19
	Acetic acid, lead salt, basic	257-175-3	51404-69-4	2012/12/19
96	Biphenyl-4-ylamine	202-177-1	92-67-1	2012/12/19
97	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	2012/12/19
	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride			
	[2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3]	201-604-9	85-42-7	
98		236-086-3	13149-00-3	2012/12/19
	isomer substances and all possible combinations of the cis- and trans-isomers [1] are	238-009-9	14166-21-3	
	covered by this entry]			
	Diazene-1,2-dicarboxamide (C,C`-azodi(formamide)) (ADCA)	204-650-8	123-77-3	2012/12/19
100	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	2012/12/19
101	Diethyl sulphate	200-589-6	64-67-5	2012/12/19
	Diisopentylphthalate	210-088-4	605-50-5	2012/12/19
	Dimethyl sulphate	201-058-1	77-78-1	2012/12/19
	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	2012/12/19
	Dioxobis(stearato)trilead	235-702-8	12578-12-0	2012/12/19
106	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	2012/12/19
107	Furan	203-727-3	110-00-9	2012/12/19
108	Henicosafluoroundecanoic acid	218-165-4	2058-94-8	2012/12/19
	Heptacosafluorotetradecanoic acid	206-803-4	376-06-7	2012/12/19
109				2012/12/19
	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2],	247-094-1	25550-51-0	
110	Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The	243-072-0	19438-60-9	2012/12/19
1	individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and	256-356-4	48122-14-1	2012/12/10
	all possible combinations of the isomers [1] are covered by this entry]	260-566-1	57110-29-9	
111	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	2012/12/19
	Lead cyanamidate	244-073-9	20837-86-9	2012/12/19
	Lead dinitrate	233-245-9	10099-74-8	2012/12/19
114	Lead monoxide (lead oxide)	215-267-0	1317-36-8	2012/12/19
	Lead oxide sulfate	234-853-7	12036-76-9	2012/12/19
116	Lead titanium trioxide	235-038-9	12060-00-3	2012/12/19
117	Lead titanium zirconium oxide	235-727-4	12626-81-2	2012/12/19
118	Methoxyacetic acid	210-894-6	625-45-6	2012/12/19
119	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	2012/12/19
	N,N-dimethylformamide	200-679-5	1968/12/2	2012/12/19
	N-methylacetamide	201-182-6	79-16-3	2012/12/19
	N-pentyl-isopentylphthalate	-	776297-69-9	2012/12/19
	o-aminoazotoluene	202-591-2	97-56-3	2012/12/19
	o-Toluidine	202-429-0	95-53-4	2012/12/19
125	Orange lead (lead tetroxide)	215-235-6	1314-41-6	2012/12/19
126	Pentacosafluorotridecanoic acid	276-745-2	72629-94-8	2012/12/19
	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	2012/12/19
	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	2012/12/19
120		ZUZ-UUZ= I	0012-00-0	2012/12/13
	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped[with lead (Pb) content above the			
129	applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or	272-271-5	68784-75-8	2012/12/19
1.20	category 1 (DSD),the substance is a member of the group entry of lead compounds, with		55.51766	
	index number 082-001-00-6 in Regulation (EC) No 1272/2008]			
130	Silicic acid, lead salt	234-363-3	11120-22-2	2012/12/19
	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	2012/12/19
	Tetraethyllead	201-075-4	78-00-2	2012/12/19
	Tetralead trioxide sulphate	235-380-9	12202-17-4	2012/12/19
	Tricosafluorododecanoic acid	206-203-2	307-55-1	2012/12/19
135	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	2012/12/19
	Trilead dioxide phosphonate	235-252-2	12141-20-7	2012/12/19
	1,2-bis(2-methoxyethoxy)ethane (TEGDME,triglyme)	203-977-3	112-49-2	2012/6/18
	1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	2012/6/18
	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3		2012/6/18
1.39	1,5,5-1115(UXII att-2-yithetriyi)-1,5,5-thazinane-2,4,0-thone (1 GIC)	∠ 19-0 14-3	2451-62-9	ZU 1Z/0/ 10

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140	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	2012/6/18
141	4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC	209-218-2	561-41-1	2012/6/18
	No. 202-027-5) or Michler's base (EC No. 202-959-2)]			
142	4,4'-bis(dimethylamino)benzophenone (Michler's ketone) [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-	202-027-5	90-94-8	2012/6/18
143	ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone	208-953-6	548-62-9	2012/6/18
	(EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-			
144	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	2012/6/18
145	Diboron trioxide	215-125-8	1303-86-2	2012/6/18
146	Formamide	200-842-0	1975/12/7	2012/6/18
147	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	2012/6/18
148	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) ս,ս-ըւթլդ-(այրարդարդությիլ-դ (թրարդարիաթրարգին)	202-959-2	101-61-1	2012/6/18
149	Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No.	229-851-8	6786-83-0	2012/6/18
	1,2-Dichloroethane	203-458-1	107-06-2	2011/12/19
	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	2011/12/19
	2-Methoxyaniline,o-Anisidine 4-(1,1,3,3-tetramethylbutyl)phenol	201-963-1 205-426-2	90-04-0 140-66-9	2011/12/19 2011/12/19
153	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-	205-420-2	140-00-9	2011/12/19
154	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	-	-	2011/12/19
155	Arsenic acid	231-901-9	7778-39-4	2011/12/19
156	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	2011/12/19
157	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	2011/12/19
158	Calcium arsenate	231-904-5	7778-44-1	2011/12/19
	Dichromium tris(chromate)	246-356-2	24613-89-6	2011/12/19
160	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	2011/12/19
161 162	Lead diazide, Lead azide Lead dipicrate	236-542-1 229-335-2	13424-46-9 6477-64-1	2011/12/19 2011/12/19
163	Lead styphnate	239-290-0	15245-44-0	2011/12/19
	N,N-dimethylacetamide	204-826-4	127-19-5	2011/12/19
	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	2011/12/19
166	Phenolphthalein	201-004-7	1977/9/8	2011/12/19
167	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	2011/12/19
168	Trilead diarsenate	222-979-5	3687-31-8	2011/12/19
169	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 (Na2O+K2O+CaO+MgO+BaO) content less or equal	-	-	2011/12/19
170	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20 - 2008/10/28
171	1,2,3-trichloropropane	202-486-1	96-18-4	2011/6/20
	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	2011/6/20
	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	2011/6/20
	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	2011/6/20
	2-Ethoxyethyl acetate Hydrazine	203-839-2 206-114-9	111-15-9 302-01-2	2011/6/20 2011/6/20
	-		7803-57-8 7789/6/2	
	Strontium chromate 2-Ethoxyethanol	232-142-6 203-804-1	110-80-5	2011/6/20 2010/12/15
	2-Methoxyethanol	203-713-7	109-86-4	2010/12/15
	Acids generated from chromium trioxide and their oligomers. Names of the acids and their	231-801-5	7738-94-5	
180	oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	236-881-5	13530-68-2	2010/12/15
181	Chromium trioxide	215-607-8	1333-82-0	2010/12/15
	Cobalt(II) carbonate	208-169-4	513-79-1	2010/12/15
	Cobalt(II) diacetate	200-755-8	71-48-7	2010/12/15
	Cobalt(II) dinitrate Cobalt(II) sulphate	233-402-1	10141-05-6	2010/12/15
185	u oparun ellippate	233-334-2	10124-43-3	2010/12/15

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186	Ammonium dichromate	232-143-1	7789/9/5	2010/6/18
100		233-139-2	10043-35-3	2010/0/10
187	Boric acid	234-343-4	11113-50-1	2010/6/18
		204-040-4	1303-96-4	
188	Disodium tetraborate, anhydrous	215-540-4	1330-43-4	2010/6/18
100		213-340-4	12179-04-3	2010/0/10
189	Potassium chromate	232-140-5	7789-00-6	2010/6/18
	Potassium dichromate	231-906-6	7778-50-9	2010/6/18
	Sodium chromate	231-889-5	7775/11/3	2010/6/18
192	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	2010/6/18
	Trichloroethylene	201-167-4	1979/1/6	2010/6/18
	Acrylamide	201-167-4	1979/1/6	2010/6/18
	2,4-Dinitrotoluene	201-173-7	121-14-2	2010/3/30
	Anthracene oil	292-602-7	90640-80-5	2010/1/13
	Anthracene oil, anthracene paste	292-603-2	90640-81-6	2010/1/13
	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	2010/1/13
	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	2010/1/13
	Anthracene oil, anthracene-low	292-604-8	90640-82-7	2010/1/13
	Diisobutyl phthalate	201-553-2	84-69-5	2010/1/13
202	Lead chromate	231-846-0	7758-97-6	2010/1/13
203	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	2010/1/13
204	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	2010/1/13
	Pitch, coal tar, high temp.	266-028-2	65996-93-2	2010/1/13
	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	2010/1/13
	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	2008/10/28
	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	2008/10/28
	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	2008/10/28
	Anthracene	204-371-1	120-12-7	2008/10/28
	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	2008/10/28
	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	2008/10/28
213	Diarsenic pentaoxide	215-116-9	1303-28-2	2008/10/28
214	Diarsenic trioxide	215-481-4	1327-53-3	2008/10/28
215	Dibutyl phthalate (DBP)	201-557-4	84-74-2	2008/10/28
			25637-99-4	
	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-	047 440 4	3194-55-6	
216	hexabromocyclododecane Beta-hexabromocyclododecane Gamma-	247-148-4	134237-50-6	2008/10/28
	hexabromocyclododecane	221-695-9	134237-51-7	
	, and the second		134237-52-8	
217	Lead hydrogen arsenate	232-064-2	7784-40-9	2008/10/28
			7789-12-0	
218	Sodium dichromate	234-190-3	10588-01-9	2008/10/28
219	Triethyl arsenate	427-700-2	15606-95-8	2008/10/28

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