



DECLARATION OF RoHS/REACH CONFORMITY

Santander, 21st March 2022

ACORDE Technologies, S.A. (hereinafter referred to as **ACORDE**) has taken all reasonable steps to confirm producers' statements and other evidence regarding the absence of the restricted substances to support the manufacturers' claim of compliance. We like to ensure you that we take all steps necessary to assure the continual supply of products of reliable quality.

RoHS Compliance

ACORDE products delivered directly to your company or supplied through a third party are in conformance to the RoHS directives with no exemptions.

For reference, in compliance with WEEE (EU Directive 2012/19/EU), RoHS (EU Directive 2011/65/EU) and RoHS 3 (EU Directive 2015/863) the maximum concentration values of the restricted substances by weight in any homogenous materials are: Cadmium/Cadmium Compounds [0.01%], Hexavalent Chromium/ Hexavalent Chromium Compounds [0.10%], Lead/Lead Compounds [0.10%], Mercury/Mercury Compounds [0.10%], Polybrominated Biphenyls (PBBs) [0.10%], Polybrominated Biphenylethers (PBDEs) [0.10%], Bis(2-Ethylhexyl) phthalate [0.10%], Benzyl butyl phthalate [0.10%], Dibutyl phthalate [0.10%], and Diisobutyl phthalate [0.10%].

ACORDE will continuously review, update and act accordingly in compliance with RoHS directives. In the unlikely situation that ACORDE product were found to contain any of the regulated substances, **ACORDE** would comply with the notification procedures required under RoHS legislation.

REACH Compliance

In the same way, **ACORDE** products are manufactured in accordance with REACH regulation (EC No 1907/2006), avoiding any Substances of Very High Concern for Authorization listed in last revision (17/January/2022).

ACORDE will continuously review the ECHA "Candidate List" for additions and updates and act accordingly in compliance with REACH regulations. In the unlikely situation that **ACORDE** product is found to contain SVHCs more than 1000 ppm by weight, **ACORDE** will comply with the notification procedures required under REACH legislation. In the meantime, **ACORDE** will also use its best efforts to update the design and eliminate the SVHC in the products.



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| | Substance Name | EC Number | CAS Number | Date of inclusion | Decision number |
|--|---|-------------|---------------|-------------------|-----------------|
| 1 | tris(2-methoxyethoxy)vinylsilane | 213-934-0 | 1067-53-4 | 17/01/2022 | D(2021)10043-DC |
| 2 | S-(tricyclo(5.2.1.0 ² ,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate | 401-850-9 | 255881-94-8 | 17/01/2022 | D(2021)10043-DC |
| 3 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol | 204-327-1 | 119-47-1 | 17/01/2022 | D(2021)10043-DC |
| 4 | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC) | | | 17/01/2022 | D(2021)10043-DC |
| | (3E)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | | 1782069-81-1- | | |
| | (1R,3E,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | | 95342-41-9 | | |
| | (1S,3Z,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | | 852541-25-4 | | |
| | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one | 253-242-6 | 36861-47-9 | | |
| | (1R,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | | 741687-98-9 | | |
| | (1S,3E,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | | 852541-30-1 | | |
| (1R,3Z,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | | 852541-21-0 | | | |
| 5 | Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | | | 08/07/2021 | D(2021)4569-DC |
| | Phenol, dodecyl-, branched | 310-154-3 | 121158-58-5 | | |
| | Phenol, (tetrapropenyl) derivatives | | 74499-35-7 | | |
| | Phenol, tetrapropylene- | | 57427-55-1 | | |
| | Phenol, 4-dodecyl, branched | | 210555-94-5 | | |
| | 4-isododecylphenol | | 27459-10-5 | | |
| Phenol, 4-isododecyl- | | 27147-75-7 | | | |
| 6 | Orthoboric acid, sodium salt (group) | | | 08/07/2021 | D(2021)4569-DC |
| | Boric acid, sodium salt | 215-604-1 | 1333-73-9 | | |
| | Orthoboric acid, sodium salt | 237-560-2 | 13840-56-7 | | |
| | boric acid (H3BO3), sodium salt, hydrate | | 25747-83-5 | | |
| | boric acid (H3BO3), sodium salt (1:1) | | 14890-53-0 | | |
| | Boric acid (H3BO3), disodium salt | | 22454-04-2 | | |
| | Trisodium orthoborate | 238-253-6 | 14312-40-4 | | |

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|----|--|------------------------|-------------------------|------------|----------------|
| 7 | Medium-chain chlorinated paraffins (MCCP) UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17 | | | 08/07/2021 | D(2021)4569-DC |
| | Alkanes, C14-17, chloro | 287-477-0 | 85535-85-9 | | |
| | Tetradecane, chloro derivs. | | 198840-65-2 | | |
| | Alkanes, C14-16, chloro di-, tri- and tetrachlorotetradecane | | 1372804-76-6 | | |
| 8 | glutaral | 203-856-5 | 111-30-8 | 08/07/2021 | D(2021)4569-DC |
| 9 | 4,4'-(1-methylpropylidene)bisphenol | 201-025-1 | 77-40-7 | 08/07/2021 | D(2021)4569-DC |
| 10 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers | | | 08/07/2021 | D(2021)4569-DC |
| | (2R)-3-(4-tert-butylphenyl)-2-methylpropanal | | 75166-31-3 | | |
| | 2-(4-tert-butylbenzyl)propionaldehyde | 201-289-8 | 80-54-6 | | |
| | (2S)-3-(4-tert-butylphenyl)-2-methylpropanal | | 75166-30-2 | | |
| 11 | 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 (2,3-DBPA) | | | 08/07/2021 | D(2021)4569-DC |
| | 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) | | 1522-92-5 | | |
| | 2,2-bis(bromomethyl)propane-1,3-diol (BMP) | 221-967-7 | 3296-90-0 | | |
| | 2,3-dibromo-1-propanol (2,3-DBPA) | 202-480-9 | 96-13-9 | | |
| | 2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA) | 253-057-0 | 36483-57-5 | | |
| 12 | 1,4-dioxane | 204-661-8 | 123-91-1 | 08/07/2021 | D(2021)4569-DC |
| 13 | Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety | | | 19/01/2021 | D(2020)9139-DC |
| | <ul style="list-style-type: none"> • dioctyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs • Stannane, dioctyl-, bis(coco acyloxy) derivs. | 293-901-5 222-883-3 | 91648-39-4 3648-18-8 | | |
| | Diocetyl tin dilaurate | | | | |
| 14 | Bis(2-(2-methoxyethoxy)ethyl)ether | 205-594-7 | 143-24-8 | 19/01/2021 | D(2020)9139-DC |
| 15 | Dibutylbis(pentane-2,4-dionato-O,O')tin | 245-152-0 | 22673-19-4 | 25/06/2020 | D(2020)4578-DC |
| 16 | Butyl 4-hydroxybenzoate | 202-318-7 | 94-26-8 | 25/06/2020 | D(2020)4578-DC |
| 17 | 2-methylimidazole | 211-765-7 | 693-98-1 | 25/06/2020 | D(2020)4578-DC |
| 18 | 1-vinylimidazole | 214-012-0 | 1072-63-5 | 25/06/2020 | D(2020)4578-DC |
| 19 | Perfluorobutane sulfonic acid (PFBS) and its salts | - | - | 16/01/2020 | ECHA_01_2020 |

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|----|--|-----------|-------------------------|------------|----------------------------|
| 20 | Diisohexyl phthalate | 276-090-2 | 71850-09-4 | 16/01/2020 | ECHA_01_2020 |
| 21 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one | 400-600-6 | 71868-10-5 | 16/01/2020 | ECHA_01_2020 |
| 22 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone | 404-360-3 | 119313-12-1 | 16/01/2020 | ECHA_01_2020 |
| 23 | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof | - | - | 16/07/2019 | ED/71/2019 |
| 24 | 2-methoxyethyl acetate | 203-772-9 | 110-49-6 | 16/07/2019 | ED/71/2019 |
| 25 | 4-tert-butylphenol | 202-679-0 | 98-54-4 | 16/07/2019 | ED/71/2019 EU/2019/1194 |
| 26 | Tris (4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP) | - | - | 16/07/2019 | ED/71/2019 |
| 27 | 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 | ED/88/2018 EU/2018/2013 |
| 28 | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane | 401-720-1 | 6807-17-6 | 15/01/2019 | ED/88/2018 |
| 29 | Benzo[k]fluoranthene | 205-916-6 | 207-08-9 | 15/01/2019 | ED/88/2018 |
| 30 | Fluoranthene | 205-912-4 | 206-44-0; 93951-69-0 | 15/01/2019 | ED/88/2018 |
| 31 | Phenanthrene | 201-581-5 | 85-01-8 | 15/01/2019 | ED/88/2018 |
| 32 | Pyrene | 204-927-3 | 129-00-0; 1718-52-1 | 15/01/2019 | ED/88/2018 |
| 33 | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA | 209-008-0 | 552-30-7 | 27/06/2018 | ED/61/2018 EU/2018/594 |
| 34 | Benzo[ghi]perylene | 205-883-8 | 191-24-2 | 27/06/2018 | ED/61/2018 |
| 35 | Decamethylcyclopentasiloxane D5 | 208-764-9 | 541-02-6 | 27/06/2018 | ED/61/2018 |
| 36 | Dicyclohexyl phthalate DCHP | 201-545-9 | 84-61-7 | 27/06/2018 | EU/2018/636 ED/61/2018 |
| 37 | Disodium octaborate | 234-541-0 | 12008-41-2 | 27/06/2018 | ED/61/2018 |
| 38 | Dodecamethylcyclohexasiloxane D6 | 208-762-8 | 540-97-6 | 27/06/2018 | ED/61/2018 |
| 39 | Ethylenediamine EDA | 203-468-6 | 107-15-3 | 27/06/2018 | ED/61/2018 |
| 40 | Lead | 231-100-4 | 7439-92-1 | 27/06/2018 | ED/61/2018 |
| 41 | Octamethylcyclotetrasiloxane D4 | 209-136-7 | 556-67-2 | 27/06/2018 | ED/61/2018 |
| 42 | Terphenyl, hydrogenated | 262-967-7 | 61788-32-7 | 27/06/2018 | ED/61/2018 |

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| 43 | 1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) | - | - | 15/01/2018 | ED 01/2018 |
| 44 | Benz[a]anthracene | 200-280-6 | 56-55-3, 1718-53-2 | 15/01/2018 | ED 01/2018 |
| 45 | Cadmium carbonate | 208-168-9 | 513-78-0 | 15/01/2018 | ED 01/2018 |
| 46 | Cadmium hydroxide | 244-168-5 | 21041-95-2 | 15/01/2018 | ED 01/2018 |
| 47 | Cadmium nitrate | 233-710-6 | 10022-68-1, 10325-94-7 | 15/01/2018 | ED 01/2018 |
| 48 | Chrysene | 205-923-4 | 218-01-9, 1719-03- | 15/01/2018 | ED 01/2018 |
| 49 | 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) | - | - | | |
| 50 | Perfluorohexane-1-sulphonic acid and its salts PFH _x S | - | - | 07/07/2017 | ED/30/2017 |
| 51 | 4,4'-isopropylidenediphenol (bisphenol A; BPA) | 201-245-8 | 80-05-7 | 12/01/2017 | ED/01/2017 |
| 52 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts | 206-400-3 - 221-470-5 | 335-76-2 3830-45-3 3108-42-7 | 12/01/2017 | ED/01/2017 |
| 53 | p-(1,1-dimethylpropyl) phenol | 201-280-9 | 80-46-6 | 12/01/2017 | ED/01/2017 |
| 54 | 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 | ED/01/2017 |
| 55 | Benzo[def]chrysene (Benzo[a]pyrene) | 200-028-5 | 50-32-8 | 20/06/2016 | ED/21/2016 |
| 56 | - 1,3-propanesultone | 214-317-9 | 1120-71-4 | 17/12/2015 | ED/79/2015 |
| 57 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) phenol (UV-327) | 223-383-8 | 3864-99-1 | 17/12/2015 | ED/79/2015 |
| 58 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350) | 253-037-1 | 36437-37-3 | 17/12/2015 | ED/79/2015 |
| 59 | Nitrobenzene | 202-716-0 | 98-95-3 | 17/12/2015 | ED/79/2015 |
| 60 | Perfluorononan-1-oic-acid and its sodium and ammonium salts - Ammonium salts of perfluorononan-1-oic-acid - Perfluorononan-1-oic-acid Sodium salts of perfluorononan-1-oic-acid | - 206-801-3 - | 4149-60-4 375-95-1 21049-39-8 | 17/12/2015 | ED/79/2015 |
| 61 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5) | 271-094-0 272-013-1 | 68515-51-5 68648-93-1 | 15/06/2015 | ED/39/2015 |

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|----|---|-------------------------|--------------------------|--------------------------|----------------------------|
| 62 | 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] | - | - | 15/06/2015 | ED/39/2015 |
| 63 | Bis (2-ethylhexyl) phthalate (DEHP) | 204-211-0 | 117-81-7 | 17/12/2014 28/12/2008 | ED/108/2014; ED/67/2008 |
| 64 | Cadmium fluoride | 232-222-0 | 7790-79-6 | 17/12/2014 | ED/108/2014 |
| 65 | 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) | - | - | 17/12/2014 | ED/108/2014 |
| 66 | 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 | ED/108/2014 |
| 67 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) | 223-346-6 | 3846-71-7 | 17/12/2014 | ED/108/2014 |
| 68 | Cadmium sulphate | 233-331-6 | 10124-36-4 31119-53-6 | 17/12/2014 | ED/108/2014 |
| 69 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) | 247-384-8 | 25973-55-1 | 17/12/2014 | ED/108/2014 |
| 70 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | 271-093-5 | 68515-50-4 | 16/06/2014 | ED/49/2014 |
| 71 | Cadmium chloride | 233-296-7 | 10108-64-2 | 16/06/2014 | ED/49/2014 |
| 72 | Sodium peroxometaborate | 231-556-4 | 04/04/7632 | 16/06/2014 | ED/49/2014 |
| 73 | Sodium perborate; perboric acid, sodium salt | 239-172-9; 234-390-0 | - | 16/06/2014 | ED/49/2014 |
| 74 | 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 | 16/12/2013 | ED/121/2013 |
| 75 | Trixylyl phosphate | 246-677-8 | 25155-23-1 | 16/12/2013 | ED/121/2013 |
| 76 | Imidazolidine-2-thione; (2-imidazoline-2-thiol) | 202-506-9 | 96-45-7 | 16/12/2013 | ED/121/2013 |
| 77 | Cadmium sulphide | 215-147-8 | 1306-23-6 | 16/12/2013 | ED/121/2013 |
| 78 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) | 209-358-4 | 573-58-0 | 16/12/2013 | ED/121/2013 |
| 79 | Lead di(acetate) | 206-104-4 | 301-04-2 | 16/12/2013 | ED/121/2013 |
| 80 | Dihexyl phthalate | 201-559-5 | 84-75-3 | 16/12/2013 | ED/121/2013 |
| 81 | Ammonium pentadecafluorooctanoate (APFO) | 223-320-4 | 3825-26-1 | 20/06/2013 | ED/69/2013 |
| 82 | Cadmium oxide | 215-146-2 | 1306-19-0 | 20/06/2013 | ED/69/2013 |
| 83 | 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 | ED/69/2013 |
| 84 | Pentadecafluorooctanoic acid (PFOA) | 206-397-9 | 335-67-1 | 20/06/2013 | ED/69/2013 |
| 85 | Dipentyl phthalate (DPP) | 205-017-9 | 131-18-0 | 20/06/2013 | ED/69/2013 |
| 86 | Cadmium | 231-152-8 | 7440-43-9 | 20/06/2013 | ED/69/2013 |

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|-----|--|---|---|------------|-------------|
| 87 | Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] <i>[The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]</i> | 247-094-1, 243-072-0, 256-356-4, 260-566-1 | 25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9 | 19/12/2012 | ED/169/2012 |
| 88 | Diazene-1,2-dicarboxamide (C, C'-azodi(formamide)) | 204-650-8 | 123-77-3 | 19/12/2012 | ED/169/2012 |
| 89 | 6-methoxy-m-toluidine (p-cresidine) | 204-419-1 | 120-71-8 | 19/12/2012 | ED/169/2012 |
| 90 | Dinoseb (6-sec-butyl-2,4-dinitrophenol) | 201-861-7 | 88-85-7 | 19/12/2012 | ED/169/2012 |
| 91 | Pentalead tetraoxide sulphate | 235-067-7 | 12065-90-6 | 19/12/2012 | ED/169/2012 |
| 92 | Silicic acid, lead salt | 234-363-3 | 11120-22-2 | 19/12/2012 | ED/169/2012 |
| 93 | 4,4'-oxydianiline and its salts | 202-977-0 | 101-80-4 | 19/12/2012 | ED/169/2012 |
| 94 | 1-bromopropane (n-propyl bromide) | 203-445-0 | 106-94-5 | 19/12/2012 | ED/169/2012 |
| 95 | Furan | 203-727-3 | 110-00-9 | 19/12/2012 | ED/169/2012 |
| 96 | Lead bis(tetrafluoroborate) | 237-486-0 | 13814-96-5 | 19/12/2012 | ED/169/2012 |
| 97 | Diethyl sulphate | 200-589-6 | 64-67-5 | 19/12/2012 | ED/169/2012 |
| 98 | N-pentyl-isopentylphthalate | - | 776297-69-9 | 19/12/2012 | ED/169/2012 |
| 99 | o-aminoazotoluene | 202-591-2 | 97-56-3 | 19/12/2012 | ED/169/2012 |
| 100 | Lead cyanamidate | 244-073-9 | 20837-86-9 | 19/12/2012 | ED/169/2012 |
| 101 | Tetralead trioxide sulphate | 235-380-9 | 12202-17-4 | 19/12/2012 | ED/169/2012 |
| 102 | o-Toluidine | 202-429-0 | 95-53-4 | 19/12/2012 | ED/169/2012 |
| 103 | Dioxobis(stearato)trilead | 235-702-8 | 12578-12-0 | 19/12/2012 | ED/169/2012 |
| 104 | Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped <i>[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]</i> | 272-271-5 | 68784-75-8 | 19/12/2012 | ED/169/2012 |
| 105 | 4,4'-methylenedi-o-toluidine | 212-658-8 | 838-88-0 | 19/12/2012 | ED/169/2012 |
| 106 | Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE) | 214-604-9 | 1163-19-5 | 19/12/2012 | ED/169/2012 |
| 107 | N,N-dimethylformamide | 200-679-5 | 68-12-2 | 19/12/2012 | ED/169/2012 |
| 108 | 4-Aminoazobenzene | 200-453-6 | 60-09-3 | 19/12/2012 | ED/169/2012 |
| 109 | N-methylacetamide | 201-182-6 | 79-16-3 | 19/12/2012 | ED/169/2012 |
| 110 | Heptacosafuorotetradecanoic acid | 206-803-4 | 376-06-7 | 19/12/2012 | ED/169/2012 |
| 111 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine | 421-150-7 | 143860-04-2 | 19/12/2012 | ED/169/2012 |
| 112 | Pentacosafuorotridecanoic acid | 276-745-2 | 72629-94-8 | 19/12/2012 | ED/169/2012 |
| 113 | Tetraethyllead | 201-075-4 | 78-00-2 | 19/12/2012 | ED/169/2012 |
| 114 | Trilead dioxide phosphonate | 235-252-2 | 12141-20-7 | 19/12/2012 | ED/169/2012 |
| 115 | Lead monoxide (lead oxide) | 215-267-0 | 1317-36-8 | 19/12/2012 | ED/169/2012 |
| 116 | Acetic acid, lead salt, basic | 257-175-3 | 51404-69-4 | 19/12/2012 | ED/169/2012 |
| 117 | Dibutyltin dichloride (DBTC) | 211-670-0 | 683-18-1 | 19/12/2012 | ED/169/2012 |
| 118 | Lead dinitrate | 233-245-9 | 10099-74-8 | 19/12/2012 | ED/169/2012 |
| 119 | Methoxyacetic acid | 210-894-6 | 625-45-6 | 19/12/2012 | ED/169/2012 |
| 120 | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated <i>[covering well-defined substances and UVCB substances, polymers and homologues]</i> | - | - | 19/12/2012 | ED/169/2012 |

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| 121 | Pyrochlore, antimony lead yellow | 232-382-1 | 8012-00-8 | 19/12/2012 | ED/169/2012 |
| 122 | Lead titanium trioxide | 235-038-9 | 12060-00-3 | 19/12/2012 | ED/169/2012 |
| 123 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | 284-032-2 | 84777-06-0 | 19/12/2012 | ED/169/2012 |
| 124 | Methyloxirane (Propylene oxide) | 200-879-2 | 75-56-9 | 19/12/2012 | ED/169/2012 |
| 125 | Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] <i>[The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]</i> | 201-604-9, 236-086-3, 238-009-9 | 85-42-7, 13149-00-3, 14166-21-3 | 19/12/2012 | ED/169/2012 |
| 126 | Fatty acids, C16-18, lead salts | 292-966-7 | 91031-62-8 | 19/12/2012 | ED/169/2012 |
| 127 | Dimethyl sulphate | 201-058-1 | 77-78-1 | 19/12/2012 | ED/169/2012 |
| 128 | 4-Nonylphenol, branched and linear <i>[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]</i> | - | - | 19/12/2012 | ED/169/2012 |
| 129 | Biphenyl-4-ylamine | 202-177-1 | 92-67-1 | 19/12/2012 | ED/169/2012 |
| 130 | 1,2-Diethoxyethane | 211-076-1 | 629-14-1 | 19/12/2012 | ED/169/2012 |
| 131 | Sulfurous acid, lead salt, dibasic | 263-467-1 | 62229-08-7 | 19/12/2012 | ED/169/2012 |
| 132 | [Phthalato(2-)]dioxotrilead | 273-688-5 | 69011-06-9 | 19/12/2012 | ED/169/2012 |
| 133 | Tricosafuorododecanoic acid | 206-203-2 | 307-55-1 | 19/12/2012 | ED/169/2012 |
| 134 | Lead oxide sulfate | 234-853-7 | 12036-76-9 | 19/12/2012 | ED/169/2012 |
| 135 | Diisopentylphthalate | 210-088-4 | 605-50-5 | 19/12/2012 | ED/169/2012 |
| 136 | Orange lead (lead tetroxide) | 215-235-6 | 1314-41-6 | 19/12/2012 | ED/169/2012 |
| 137 | Lead titanium zirconium oxide | 235-727-4 | 12626-81-2 | 19/12/2012 | ED/169/2012 |
| 138 | 4-methyl-m-phenylenediamine (toluene-2,4-diamine) | 202-453-1 | 95-80-7 | 19/12/2012 | ED/169/2012 |
| 139 | Henicosafuoroundecanoic acid | 218-165-4 | 2058-94-8 | 19/12/2012 | ED/169/2012 |
| 140 | Trilead bis(carbonate)dihydroxide | 215-290-6 | 1319-46-6 | 19/12/2012 | ED/169/2012 |
| 141 | Formamide | 200-842-0 | 75-12-7 | 18/06/2012 | ED/87/2012 |
| 142 | 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) | 203-977-3 | 112-49-2 | 18/06/2012 | ED/87/2012 |
| 143 | α,α -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | 229-851-8 | 6786-83-0 | 18/06/2012 | ED/87/2012 |
| 144 | 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 | ED/87/2012 |
| 145 | 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) | 202-027-5 | 90-94-8 | 18/06/2012 | ED/87/2012 |
| 146 | 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 | ED/87/2012 |
| 147 | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) | 202-959-2 | 101-61-1 | 18/06/2012 | ED/87/2012 |
| 148 | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) | 219-943-6 | 2580-56-5 | 18/06/2012 | ED/87/2012 |

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| 149 | [4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | 208-953-6 | 548-62-9 | 18/06/2012 | ED/87/2012 |
| 150 | 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) | 203-794-9 | 110-71-4 | 18/06/2012 | ED/87/2012 |
| 151 | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | 209-218-2 | 561-41-1 | 18/06/2012 | ED/87/2012 |
| 152 | Lead(II) bis(methanesulfonate) | 401-750-5 | 17570-76-2 | 18/06/2012 | ED/87/2012 |
| 153 | Diboron trioxide | 215-125-8 | 1303-86-2 | 18/06/2012 | ED/87/2012 |
| 154 | Lead diazide, Lead azide | 236-542-1 | 13424-46-9 | 19/12/2011 | ED/77/2011 |
| 155 | Calcium arsenate | 231-904-5 | 7778-44-1 | 19/12/2011 | ED/77/2011 |
| 156 | Bis(2-methoxyethyl) phthalate | 204-212-6 | 117-82-8 | 19/12/2011 | ED/77/2011 |
| 157 | Arsenic acid | 231-901-9 | 7778-39-4 | 19/12/2011 | ED/77/2011 |
| 158 | Lead dipicrate | 229-335-2 | 6477-64-1 | 19/12/2011 | ED/77/2011 |
| 159 | Potassium hydroxyoctaoxodizincatedichromate | 234-329-8 | 11103-86-9 | 19/12/2011 | ED/77/2011 |
| 160 | Phenolphthalein | 201-004-7 | 77-09-8 | 19/12/2011 | ED/77/2011 |
| 161 | Bis(2-methoxyethyl) ether | 203-924-4 | 111-96-6 | 19/12/2011 | ED/77/2011 |
| 162 | Pentazinc chromate octahydroxide | 256-418-0 | 49663-84-5 | 19/12/2011 | ED/77/2011 |
| 163 | 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 ($\text{Na}_2\text{O}+\text{K}_2\text{O}+\text{CaO}+\text{MgO}+\text{BaO}$) content less or equal to 18% by weight | - | - | 19/12/2011 | ED/95/2012 |
| 164 | Trilead diarsenate | 222-979-5 | 3687-31-8 | 19/12/2011 | ED/77/2011 |
| 165 | Dichromium tris(chromate) | 246-356-2 | 24613-89-6 | 19/12/2011 | ED/77/2011 |
| 166 | Formaldehyde, oligomeric reaction products with aniline | 500-036-1 | 25214-70-4 | 19/12/2011 | ED/77/2011 |
| 167 | 1,2-dichloroethane | 203-458-1 | 107-06-2 | 19/12/2011 | ED/77/2011 |
| 168 | 4-(1,1,3,3-tetramethylbutyl)phenol | 205-426-2 | 140-66-9 | 19/12/2011 | ED/77/2011 |
| 169 | Lead styphnate | 239-290-0 | 15245-44-0 | 19/12/2011 | ED/77/2011 |
| 170 | 2,2'-dichloro-4,4'-methylenedianiline | 202-918-9 | 101-14-4 | 19/12/2011 | ED/77/2011 |
| 171 | 2-Methoxyaniline; o-Anisidine | 201-963-1 | 90-04-0 | 19/12/2011 | ED/77/2011 |

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| 172 | Aluminosilicate Refractory Ceramic Fibres <i>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</i> | - | - | 19/12/2011 | ED/95/2012 |
| 173 | N,N-dimethylacetamide | 204-826-4 | 127-19-5 | 19/12/2011 | ED/77/2011 |
| 174 | Cobalt dichloride | 231-589-4 | 7646-79-9 | 20/06/2011 28/12/2008 | ED/67/2008 |
| 175 | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich | 276-158-1 | 71888-89-6 | 20/06/2011 | ED/31/2011 |
| 176 | Strontium chromate | 232-142-6 | 02/06/7789 | 20/06/2011 | ED/31/2011 |
| 177 | 2-Ethoxyethyl acetate | 203-839-2 | 111-15-9 | 20/06/2011 | ED/31/2011 |
| 178 | 1,2,3-Trichloropropane | 202-486-1 | 96-18-4 | 20/06/2011 | ED/31/2011 |
| 179 | Hydrazine | 206-114-9 | 302-01-2, 7803-57-8 | 20/06/2011 | ED/31/2011 |
| 180 | 1-Methyl-2-pyrrolidone | 212-828-1 | 872-50-4 | 20/06/2011 | ED/31/2011 |
| 181 | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters | 271-084-6 | 68515-42-4 | 20/06/2011 | ED/31/2011 |
| 182 | Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid. | 231-801-5, 236-881-5 | 7738-94-5, 13530-68-2 | 15/12/2010 | ED/95/2010 |
| 183 | 2-Ethoxyethanol | 203-804-1 | 110-80-5 | 15/12/2010 | ED/95/2010 |
| 184 | Cobalt(II) diacetate | 200-755-8 | 71-48-7 | 15/12/2010 | ED/95/2010 |
| 185 | 2-Methoxyethanol | 203-713-7 | 109-86-4 | 15/12/2010 | ED/95/2010 |
| 186 | Chromium trioxide | 215-607-8 | 1333-82-0 | 15/12/2010 | ED/95/2010 |
| 187 | Cobalt(II) sulphate | 233-334-2 | 10124-43-3 | 15/12/2010 | ED/95/2010 |
| 188 | Cobalt(II) carbonate | 208-169-4 | 513-79-1 | 15/12/2010 | ED/95/2010 |
| 189 | Cobalt(II) dinitrate | 233-402-1 | 10141-05-6 | 15/12/2010 | ED/95/2010 |
| 190 | Potassium chromate | 232-140-5 | 7789-00-6 | 18/06/2010 | ED/30/2010 |
| 191 | Ammonium dichromate | 232-143-1 | 05/09/7789 | 18/06/2010 | ED/30/2010 |
| 192 | Disodium tetraborate, anhydrous | 215-540-4 | 1303-96-4, 1330-43-4, 12179-04-3 | 18/06/2010 | ED/30/2010 |
| 193 | Sodium chromate | 231-889-5 | 03/11/7775 | 18/06/2010 | ED/30/2010 |
| 194 | Potassium dichromate | 231-906-6 | 7778-50-9 | 18/06/2010 | ED/30/2010 |
| 195 | Boric acid | 233-139-2, 234-343-4 | 10043-35-3, 11113-50-1 | 18/06/2010 | ED/30/2010 |
| 196 | Trichloroethylene | 201-167-4 | 79-01-6 | 18/06/2010 | ED/30/2010 |
| 197 | Tetraboron disodium heptaoxide, hydrate | 235-541-3 | 12267-73-1 | 18/06/2010 | ED/30/2010 |
| 198 | Acrylamide | 201-173-7 | 79-06-1 | 30/03/2010 | ED/68/2009 |

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| 199 | Anthracene oil, anthracene paste, anthracene fraction | 295-275-9 | 91995-15-2 | 13/01/2010 | ED/68/2009 |
| 200 | Anthracene oil, anthracene-low | 292-604-8 | 90640-82-7 | 13/01/2010 | ED/68/2009 |
| 201 | Diisobutyl phthalate | 201-553-2 | 84-69-5 | 13/01/2010 | ED/68/2009 |
| 202 | Anthracene oil, anthracene paste | 292-603-2 | 90640-81-6 | 13/01/2010 | ED/68/2009 |
| 203 | Tris(2-chloroethyl) phosphate | 204-118-5 | 115-96-8 | 13/01/2010 | ED/68/2009 |
| 204 | Lead chromate | 231-846-0 | 7758-97-6 | 13/01/2010 | ED/68/2009 |
| 205 | Lead sulfochromate yellow (C.I. Pigment Yellow 34) | 215-693-7 | 1344-37-2 | 13/01/2010 | ED/68/2009 |
| 206 | Pitch, coal tar, high temp. | 266-028-2 | 65996-93-2 | 13/01/2010 | ED/68/2009 |
| 207 | Anthracene oil, anthracene paste, distn. lights | 295-278-5 | 91995-17-4 | 13/01/2010 | ED/68/2009 |
| 208 | Anthracene oil | 292-602-7 | 90640-80-5 | 13/01/2010 | ED/68/2009 |
| 209 | 2,4-Dinitrotoluene | 204-450-0 | 121-14-2 | 13/01/2010 | ED/68/2009 |
| 210 | Lead chromate molybdate sulphate red (C.I. Pigment Red 104) | 235-759-9 | 12656-85-8 | 13/01/2010 | ED/68/2009 |
| 211 | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 287-476-5 | 85535-84-8 | 28/10/2008 | ED/67/2008 |
| 212 | Lead hydrogen arsenate | 232-064-2 | 7784-40-9 | 28/10/2008 | ED/67/2008 |
| 213 | Bis(tributyltin)oxide (TBTO) | 200-268-0 | 56-35-9 | 28/10/2008 | ED/67/2008 |
| 214 | 4,4'- Diaminodiphenylmethane (MDA) | 202-974-4 | 101-77-9 | 28/10/2008 | ED/67/2008 |
| 215 | Sodium dichromate | 234-190-3 | 7789-12-0, 10588-01-9 | 28/10/2008 | ED/67/2008 |
| 216 | 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) | 201-329-4 | 81-15-2 | 28/10/2008 | ED/67/2008 |
| 217 | Benzyl butyl phthalate (BBP) | 201-622-7 | 85-68-7 | 28/10/2008 | ED/67/2008 |
| 218 | Diarsenic trioxide | 215-481-4 | 1327-53-3 | 28/10/2008 | ED/67/2008 |
| 219 | Triethyl arsenate | 427-700-2 | 15606-95-8 | 28/10/2008 | ED/67/2008 |
| 220 | Diarsenic pentaoxide | 215-116-9 | 1303-28-2 | 28/10/2008 | ED/67/2008 |
| 221 | Anthracene | 204-371-1 | 120-12-7 | 28/10/2008 | ED/67/2008 |
| 222 | Dibutyl phthalate (DBP) | 201-557-4 | 84-74-2 | 28/10/2008 | ED/67/2008 |
| 223 | Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane | 247-148-4 221-695-9 | 25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8) | 28/10/2008 | ED/67/2008 |