CAMBION®
A UE Company

**Cambion Electronics Ltd**
Castleton, Hope Valley, Derbyshire, S33 8WR, England
Telephone: +44(0)1433 621555 Fax: +44(0)1433 621290

# REACH
# STATEMENT OF COMPLIANCE

Dear Customer,

REGULATION (EC) No 1907/2006 CONCERNING THE REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH)

Thank you for your recent enquiry. This document outlines Cambion Electronics Limited responsibilities and management of the REACH legislation requirements.

We are a manufacturer of Electronic and Inductive components, and do not produce or supply substances or preparations (we are a Downstream User). There are, additionally, no intentional emissions of substances from any of the products currently available for supply that require registration under REACH.

REACH (Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals) refers to European Union Regulation No 1907/2006. The aim of REACH is to ensure a high level of protection of human health and the environment from the risks that can be posed by chemicals. All Cambion Electronics Limited products comply with the REACH regulations ***with the exception of those items containing cadmium plated components***. **Pb (lead) & it's compounds has been added to the list on 27th June 2018. A statement advising of the presence of Pb in our products that utilise 'free machining' brass alloys or Pb based solder coatings will accompany this REACH declaration.** While the vast majority of Cambion Electronics Custom Products are also RoHS and REACH compliant, please note that certain specifications as requested by our customers may not be compliant and we can advise customers on RoHS or REACH compliance issues if there is any uncertainty.

This document certifies that all Cambion Electronics Limited products or packaging (except those mentioned in the preceding paragraph in bold) complies with the regulations. Substances of Very High Concern (SVHC) as defined in Article 33 (1) & (2) "Substances of Very High Concern" EC Title VII, Chapter 1 Article 57, or any of the additional substances from Annex XVII or the Revised Candidate lists of;

| | | | |
|---|---|---|---|
| 13th January 2010 | 18th June 2012 | 15th June 2015 | 27th June 2018 |
| 30th March 2010 | 19th December 2012 | 17th December 2015 | 15th January 2019 |
| 18th June 2010 | 19th June 2013 | 20th June 2016 | 16th July 2019 |
| 15th December 2010 | 16th December 2013 | 12th January 2017 | 16th January 2020 |
| 20th June 2011 | 16th June 2014 | 07th July 2017 | 25th June 2020 |
| 20th December 2011 | 18th December 2014 | 15th January 2018 | **19th January 2021** |

The Candidate List of Substances of Very High Concern (SVHC's) for authorization is available from the internet site link:
http://echa.europa.eu/candidate-list-table

Additionally, after careful review of the legislation and specifically the definition of an "article" as defined in EC Regulation 1907/2006, Title II, Chapter 1, Article 7.1(a) & (b), it is Cambion Electronics Limited view that the products we sell would be considered as "articles". However, in light of the definition in 7.1(b) which requires registration of an article only if it contains a regulated substance that "is intended to be released under normal or reasonably foreseeable conditions of use," our analysis is that our products constitute non register-able articles for their intended and anticipated use.

S J Bellew
Quality Assurance Manager
Cambion Electronics Limited
19th January 2021

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| No. | Substance | CAS No. |
|---|---|---|
| 1 | Anthracene | 120-12-7 |
| 2 | 4,4'- Diaminodiphenylmethane (or methylene dianiline) | 101-77-9 |
| 3 | Dibutyl phthalate (DBP) | 84-74-2 |
| 4 | Cobalt dichloride | 7646-79-9 |
| 5 | Diarsenic pentaoxide | 1303-28-2 |
| 6 | Diarsenic trioxide | 1327-53-3 |
| 7 | Sodium dichromate, dihydrate | 7789-12-0 |
| 8 | 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) | 81-15-2 |
| 9 | Bis (2-ethylhexyl)phthalate (DEHP) | 117-81-7 |
| 10 | Hexabromocyclododecane (HBCDD) | 25637-99-4 |
| 11 | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 85535-84-8 |
| 12 | Bis(tributyltin)oxide (TBTO) | 56-35-9 |
| 13 | Lead hydrogen arsenate | 7784-40-9 |
| 14 | Benzyl butyl phthalate (BBP) | 85-68-7 |
| 15 | Triethyl arsenate | 15606-95-8 |
| 16 | Anthracene oil | 90640-80-5 |
| 17 | Anthracene oil, anthracene paste, distn. lights | 91995-17-4 |
| 18 | Anthracene oil, anthracene paste, anthracene fraction | 91995-15-2 |
| 19 | Anthracene oil, anthracene low | 90640-82-7 |
| 20 | Anthracene oil, anthracene paste | 90640-81-6 |
| 21 | Coal tar pitch, high temperature | 65996-93-2 |
| 22 | Acrylamide | 79-06-1 |
| 23 | Aluminosilicate, refractory ceramic fibres | |
| 24 | Zirconium aluminosilicate refractory ceramic fibres | |
| 25 | 2,4-dinitrotoluene | 121-14-2 |
| 26 | Di-isobutyl phthalate | 84-69-5 |
| 27 | Lead chromate | 7758-97-6 |
| 28 | Lead chromate molybdate sulphate red (C I Pigment Red 104) | 12656-85-8 |
| 29 | Lead sulfochromate yellow (C I Pigment Yellow 34) | 1344-37-2 |
| 30 | Tris (2-chloroethyl) phosphate | 115-96-8 |
| 31 | Trichloroethylene | 79-01-6 |
| 32 | Boric acid | 10043-35-3 and 11113-50-1 |
| 33 | Disodium tetraborate anhydrous | 1303-96-4, 1330-43-4 and 12179-04-3 |
| 34 | Tetraboron disodium heptaoxide, hydrate | 12267-73-1 |
| 35 | Sodium chromate | 7775-11-3 |
| 36 | Potassium chromate | 7789-00-6 |
| 37 | Ammonium dichromate | 7789-09-5 |
| 38 | Potassium dichromate | 7778-50-9 |

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| 39 | Cobalt(II) sulphate | 10124-43-3 |
| 40 | Cobalt(II) dinitrate | 10141-05-6 |
| 41 | Cobalt(II) carbonate | 513-79-1 |
| 42 | Cobalt(II) diacetate | 71-48-7 |
| 43 | 2-Methoxyethanol | 109-86-4 |
| 44 | 2-Ethoxyethanol | 110-80-5 |
| 45 | Chromium trioxide | 1333-82-0 |
| 46 | Chromic acid | 7738-94-5 |
| | Dichromic acid | 13530-68-2 |
| 47 | 2-ethoxyethyl acetate | 111-15-9 |
| 48 | Strontium chromate | 7789-06-2 |
| 49 | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP) | 68515-42-4 |
| 50 | Hydrazine | 302-01-2 |
| 51 | 1-methyl-2-pyrrolidone | 872-50-4 |
| 52 | 1,2,3-trichloropropane | 96-18-4 |
| 53 | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP) | 71888-89-6 |
| 54 | 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol) | 140-66-9 |
| 55 | 2-Methoxyaniline  o-Anisidine | 90-04-0 |
| 56 | Arsenic acid | 7778-39-4 |
| 57 | Calcium arsenate | 7778-44-1 |
| 58 | Trilead diarsenate | 3687-31-8 |
| 59 | 1,2-Dichloroethane  ethylene dichloride | 107-06-2 |
| 60 | Bis(2-methoxyethyl) ether | 111-96-6 |
| 61 | Bis(2-methoxyethyl) phthalate | 117-82-8 |
| 62 | N,N-dimethylacetamide (DMAC) | 127-19-5 |
| 63 | Formaldehyde, oligomeric reaction products with aniline (technical MDA) | 25214-70-4 |
| 64 | Lead diazide  Lead azide | 13424-46-9 |
| 65 | Lead styphnate | 15245-44-0 |
| 66 | 2,2'-dichloro-4,4'-methylenedianiline (MOCA) | 101-14-4 |
| 67 | Dichromium tris(chromate) | 24613-89-6 |
| 68 | Potassium hydroxyoctaoxodizincatedichromate | 11103-86-9 |
| 69 | Pentazinc chromate octahydroxide | 49663-84-5 |
| 70 | Phenolphthalein | 77-09-8 |
| 71 | Lead dipicrate | 6477-64-1 |
| 72 | Formamide | 75-12-7 |
| 73 | [4-[[4-anilino-1-naphthyl][4 (dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) | 2580-56-5 |
| 74 | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler’s base) | 101-61-1 |
| 75 | 4,4'-bis(dimethylamino)benzophenone (Michler’s ketone) | 90-94-8 |
| 76 | 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC) | 2451-62-9 |

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| 77 | α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) | 6786-83-0 |
| 78 | Diboron trioxide | 1303-86-2 |
| 79 | 1,2-dimethoxyethane ethylene glycol dimethyl ether (EGDME) | 110-71-4 |
| 80 | Lead(II) bis(methanesulfonate) | 17570-76-2 |
| 81 | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol | 561-41-1 |
| 82 | 1,2-bis(2-methoxyethoxy)ethane (TEGDME triglyme) | 112-49-2 |
| 83 | 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC) | 59653-74-6 |
| 84 | [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) | 548-62-9 |
| 85 | Bis(pentabromophenyl) ether (decabromodiphenyl ether DecaBDE) | 1163-19-5 |
| 86 | Pentacosafluorotridecanoic acid | 72629-94-8 |
| 87 | Tricosafluorododecanoic acid | 307-55-1 |
| 88 | Henicosafluoroundecanoic acid | 2058-94-8 |
| 89 | Heptacosafluorotetradecanoic acid | 376-06-7 |
| 90 | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) | 123-77-3 |
| 91 | Cyclohexane-1,2-dicarboxylic anhydride [1]<br>Cis-cyclohexane-1,2-dicarboxylic anhydride [2]<br>Trans-cyclohexane-1,2-dicarboxylic anhydride [3] | 85-42-7,<br>13149-00-3,<br>14166-21-3 |
| 92 | Hexahydromethylphthalic anhydride [1]<br>Hexahydro-4-methylphthalic anhydride [2]<br>Hexahydro-1-methylphthalic anhydride [3]<br>Hexahydro-3-methylphthalic anhydride [4] | 25550-51-0, 1<br>9438-60-9,<br>48122-14-1,<br>57110-29-9 |
| 93 | 4-Nonylphenol, branched and linear | |
| 94 | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated | |
| 95 | Methoxyacetic acid | 625-45-6 |
| 96 | N,N-dimethylformamide | 68-12-2 |
| 97 | Dibutyltin dichloride (DBTC) | 683-18-1 |
| 98 | Lead monoxide (Lead oxide) | 1317-36-8 |
| 99 | Orange lead (Lead tetroxide) | 1314-41-6 |
| 100 | Lead bis(tetrafluoroborate) | 13814-96-5 |
| 101 | Trilead bis(carbonate)dihydroxide | 1319-46-6 |
| 102 | Lead titanium trioxide | 12060-00-3 |
| 103 | Lead titanium zirconium oxide | 12626-81-2 |
| 104 | Silicic acid, lead salt | 11120-22-2 |
| 105 | Silicic acid ($H_2Si_2O_5$), barium salt (1:1), lead-doped | 68784-75-8 |
| 106 | 1-bromopropane (n-propyl bromide) | 106-94-5 |
| 107 | Methyloxirane (Propylene oxide) | 75-56-9 |
| 108 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | 84777-06-0 |
| 109 | Diisopentylphthalate (DIPP) | 605-50-5 |
| 110 | N-pentyl-isopentylphthalate | 776297-69-9 |
| 111 | 1,2-diethoxyethane | 629-14-1 |
| 112 | Acetic acid, lead salt, basic | 51404-69-4 |
| 113 | Lead oxide sulfate | 12036-76-9 |

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| 114 | [Phthalato(2-)]dioxotrilead | 69011-06-9 |
| 115 | Dioxobis(stearato)trilead | 12578-12-0 |
| 116 | Fatty acids, C16-18, lead salts | 91031-62-8 |
| 117 | Lead cynamidate | 20837-86-9 |
| 118 | Lead dinitrate | 10099-74-8 |
| 119 | Pentalead tetraoxide sulphate | 12065-90-6 |
| 120 | Pyrochlore, antimony lead yellow | 8012-00-8 |
| 121 | Sulfurous acid, lead salt, dibasic | 62229-08-7 |
| 122 | Tetraethyllead | 78-00-2 |
| 123 | Tetralead trioxide sulphate | 12202-17-4 |
| 124 | Trilead dioxide phosphonate | 12141-20-7 |
| 125 | Furan | 110-00-9 |
| 126 | Diethyl sulphate | 64-67-5 |
| 127 | Dimethyl sulphate | 77-78-1 |
| 128 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine | 143860-04-2 |
| 129 | Dinoseb (6-*sec*-butyl-2,4-dinitrophenol) | 88-85-7 |
| 130 | 4,4'-methylenedi-*o*-toluidine | 838-88-0 |
| 131 | 4,4'-oxydianiline and its salts | 101-80-4 |
| 132 | 4-aminoazobenzene | 60-09-3 |
| 133 | 4-methyl-*m*-phenylenediamine (toluene-2,4-diamine) | 95-80-7 |
| 134 | 6-methoxy-*m*-toluidine (p-cresidine) | 120-71-8 |
| 135 | Biphenyl-4-ylamine | 92-67-1 |
| 136 | *o*-aminoazotoluene [(4-o-tolylazo-o-toluidine]) | 97-56-3 |
| 137 | *o*-toluidine | 95-53-4 |
| 138 | *N*-methylacetamide | 79-16-3 |
| 139 | Cadmium | 7440-43-9 |
| 140 | Ammonium pentadecafluorooctanoate (APFO) | 3825-26-1 |
| 141 | Pentadecafluorooctanoic acid (PFOA) | 335-67-1 |
| 142 | Dipentyl phthalate (DPP) | 131-18-0 |
| 143 | 4-Nonylphenol, branched and linear, ethoxylated | |
| 144 | Cadmium oxide | 1306-19-0 |
| 145 | Cadmium sulphide | 1306-23-6 |
| 146 | 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) | 1937-37-7 |
| 147 | Dihexyl phthalate | 84-75-3 |
| 148 | Imidazolidine-2-thione; (2-imidazoline-2-thiol) | 96-45-7 |
| 149 | Trixylyl phosphate | 25155-23-1 |
| 150 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) | 573-58-0 |
| 151 | Lead di(acetate) | 301-04-2 |
| 152 | Cadmium chloride | 10108-64-2 |
| 153 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | 68515-50-4 |
| 154 | Sodium peroxometaborate | 7632-04-4 |
| 155 | Sodium perborate; perboric acid, sodium salt | |

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| 156 | Cadmium fluoride | 7790-79-6 |
| 157 | Cadmium sulphate | 10124-36-4; 31119-53-6 |
| 158 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) | 3846-71-7 |
| 159 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) | 25973-55-1 |
| 160 | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) | 15571-58-1 |
| 161 | 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) | |
| 162 | 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) | 68515-51-5 68648-93-1 |
| 163 | 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] | |
| 164 | 1,3-propanesultone | 1120-71-4 |
| 165 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) | 3864-99-1 |
| 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) | 36437-37-3 |
| 167 | Nitrobenzene | 98-95-3 |
| 168 | Perfluorononan-1-oic-acid and its sodium and ammonium salts | 375-95-1 21049-39-8 4149-60-4 |
| 169 | Benzo [def] Chrysene | 50-32-8 |
| 170 | 4,4’-isopropylidenediphenol (bisphenol A; BPA) | 80-05-7 |
| 171 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts | 335-76-2 3830-45-3 3108-42-7 |
| 172 | *p*-(1,1-dimethylpropyl)phenol | 80-46-6 |

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| 173 | 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] | |
| 174 | Perfluorohexane-1-sulfonic acid and its salts (PFHxS) | 355-46-4 /206-587-1 |
| *175* | Benz[a]anthracene | *56-55-3, 1718-53-2* |
| *176* | Cadmium carbonate | *513-78-0* |
| *177* | Cadmium hydroxide | *21041-95-2* |
| *178* | Cadmium nitrate | *10022-68-1, 10325-94-7* |
| *179* | Chrysene | *218-01-9, 1719-03-5* |
| *180* | Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10]octadeca-7, 15-diene (“Dechlorane Plus”™) | |
| *181* | Reaction products of 1,3,4-thiadiazolidine-2, 5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) | |
| 182 | Octamethylcyclotetrasiloxane (D4) | 556-67-2 |
| 183 | Decamethylcyclopentasiloxane (D5) | 541-02-6 |
| 184 | Dodecamethylcyclohexasiloxane (D6) | 540-97-6 |
| 185 | Lead | 7439-92-1 |
| 186 | Disodium octaborate | 12008-41-2 |
| 187 | Benzo[ghi]perylene | 191-24-2 |
| 188 | Terphenyl hydrogenated | 61788-32-7 |
| 189 | Ethylenediamine (EDA) | 107-15-3 |
| 190 | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA) | 552-30-7 |
| 191 | Dicyclohexyl phthalate (DCHP) | 84-61-7 |
| 192 | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one | 15087-24-8 |
| 193 | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane | 6807-17-6 |
| 194 | Benzo[k]fluoranthene | 207-08-9 |

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| 195 | Fluoranthene | 206-44-0; 93951-69-0 |
| 196 | Phenanthrene | 85-01-8 |
| 197 | Pyrene | 129-00-0; 1718-52-1 |
| 198 | 2-methoxyethyl acetate | 110-49-6 |
| 199 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP) | |
| 200 | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) | |
| 201 | 4-tert-butylphenol | 98-54-4 |
| 202 | Perfluorobutane sulfonic acid (PFBS) and its salts | |
| 203 | Diisohexyl phthalate | 71850-09-4 |
| 204 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one | 71868-10-5 |
| 205 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone | 119313-12-1 |
| 206 | Dibutylbis(pentane-2,4-dionato-O,O')tin | 22673-19-4 |
| 207 | Butyl 4-hydroxybenzoate | 94-26-8 |
| 208 | 2-methylimidazole | 693-98-1 |
| 209 | 1-vinylimidazole | 214-012-0 |
| **210** | **Bis(2-(2-methoxyethoxy)ethyl)ether** | **143-24-8** |
| **211** | **Dioctyltin 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** | |