### Environmental Category & Description

<table>
<thead>
<tr>
<th>Environmental Category</th>
<th>Details for: SP3243EHEA-L/TR</th>
</tr>
</thead>
<tbody>
<tr>
<td>RoHS</td>
<td>Exempt</td>
</tr>
<tr>
<td>RoHS</td>
<td></td>
</tr>
<tr>
<td>Halogen Free</td>
<td></td>
</tr>
<tr>
<td>REACH</td>
<td></td>
</tr>
<tr>
<td>TSCA</td>
<td></td>
</tr>
</tbody>
</table>

MaxLinear, Inc. certifies that as of the date of this Certificate of Non-Use of Hazardous Substances, the MaxLinear product listed below is certified as follows:

MaxLinear, Inc.
Quality and Reliability
Dec 27, 2023
Appendix A | RoHS with Exemption

<table>
<thead>
<tr>
<th>Exemption</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7a</td>
<td>Lead in high melting temperature type solders</td>
</tr>
<tr>
<td>7c</td>
<td>Electrical and electronic components containing lead in a glass or ceramic, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.</td>
</tr>
<tr>
<td>15</td>
<td>Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit flip chip packages</td>
</tr>
</tbody>
</table>

Appendix B | RoHS Directive (EU) 2015/863

<table>
<thead>
<tr>
<th>Restricted Substance</th>
<th>Allowable Limit (at homogenous material level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cadmium (Cd)</td>
<td>100 ppm (0.01 weight %)</td>
</tr>
<tr>
<td>Mercury (Hg)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Lead (Pb)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Hexavalent Chromium (Cr6+)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Polybrominated biphenyls (PBB)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Polybrominated diphenyl ethers (PBDE)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Bis (2-Ethylhexyl) phthalate (DEHP)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Benzyl butyl phthalate (BBP)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Dibutyl phthalate (DBP)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
<tr>
<td>Diisobutyl phthalate (DIBP)</td>
<td>1000 ppm (0.10 weight %)</td>
</tr>
</tbody>
</table>

Appendix C | Halogen Free

<table>
<thead>
<tr>
<th>Restricted Substance</th>
<th>Allowable Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bromine (Br)</td>
<td>900 ppm</td>
</tr>
<tr>
<td>Chlorine (Cl)</td>
<td>900 ppm</td>
</tr>
<tr>
<td>Antimony (Sb 2O 3)</td>
<td>900 ppm</td>
</tr>
</tbody>
</table>

Appendix D | REACH 235 - Regulation (EC) No 1907/2006 (Threshold Limit 1000ppm (0.1% w/w))

<table>
<thead>
<tr>
<th>Date of Inclusion: June 14, 2023</th>
<th>EC Number</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>235 diphenyldi(2,4,6-trimethylbenzo)phosphine oxide</td>
<td>278-355-8</td>
<td>75980-60-8</td>
</tr>
<tr>
<td>234 bis(4-chlorophenyl)sulphone</td>
<td>201-247-9</td>
<td>80-07-8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Inclusion: January 17, 2023</th>
<th>EC Number</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>233 reaction mass of 2,3,3,5,5,6,6-octfluoro-4-(1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octfluoro-4-(heptafluoropropyl)morpholine</td>
<td>473-390-7</td>
<td>-</td>
</tr>
<tr>
<td>232 Perfluoroheptanoic acid and its salts</td>
<td>228-098-2</td>
<td>6130-43-4</td>
</tr>
<tr>
<td>Potassium perfluoroheptanoate</td>
<td>206-798-9</td>
<td>21049-36-5</td>
</tr>
<tr>
<td>Sodium perfluoroheptanoate</td>
<td>243-518-4</td>
<td>375-85-9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Inclusion: June 10, 2022</th>
<th>EC Number</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>231 Melamine</td>
<td>203-615-4</td>
<td>108-78-1</td>
</tr>
<tr>
<td>230 Isobutyl 4-hydroxybenzoate</td>
<td>224-208-8</td>
<td>4247-02-3</td>
</tr>
<tr>
<td>229 bis(2-ethylhexyl)tetra bromophthalate covering any of the individual isomers and/or combinations thereof</td>
<td>247-426-5</td>
<td>26040-51-7</td>
</tr>
<tr>
<td>228 Barium diboron tetraoxide</td>
<td>237-222-4</td>
<td>13701-59-2</td>
</tr>
<tr>
<td>227 4,4'-bis(diphenylphosphonoyl)benzene</td>
<td>201-250-5</td>
<td>80-09-1</td>
</tr>
<tr>
<td>226 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol</td>
<td>201-236-9</td>
<td>79-94-7</td>
</tr>
<tr>
<td>225 1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]</td>
<td>253-692-3</td>
<td>37853-59-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Inclusion: July 08, 2021</th>
<th>EC Number</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>223 S-tricyclo(5.2.1.02,6)deca-3-en-8-yl O-isopropyl or isobutyl or 2-ethylhexyl O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorothioate</td>
<td>401-850-9</td>
<td>255881-94-8</td>
</tr>
<tr>
<td>222 cis,1,7,7-trimethyl-3-[4-(methylthio)phenyl]methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>221 tris(2-methoxyethyl)oxysilane</td>
<td>213-914-0</td>
<td>1067-53-4</td>
</tr>
<tr>
<td>220 6,6'-di-tert-butyl-2,2'-methylenebis-cresol</td>
<td>204-337-1</td>
<td>119-47-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Inclusion: July 08, 2021</th>
<th>EC Number</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>219 Phenol, alkylation products (mainly in para position) with C12-nich branched alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>218 Orthophosphoric acid, sodium salt</td>
<td>237-560-2</td>
<td>13840-56-7</td>
</tr>
<tr>
<td>217 Medium-chain chlorinated paraffins (MCCP)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Medium-chain chlorinated paraffins (MCCP)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

This Information is given in good faith but without warranty expressed or implied. The Information is provided by MaxLinear without assumption of any liability. If any of the above mentioned regulations change after the date of declaration, this declaration is no longer valid. MaxLinear reserves the right to withdraw or modify the statement at any time without notice. Our Information does not release you from the obligation to verify the information provided. Our products are sold in accordance with the current version of MaxLinear’s standard Terms and Conditions of Sale. This statement is exclusively for our customers and respective competent authorities. It is not intended for reproduction or re-printed or electronic form (e.g., transmitted) by others. Thus, neither partial nor full reproduction is allowed without written permission from MaxLinear.
213 2,2-bis(bromomethyl)propane, 1,3-diol (BPMP); 2,2-dimethylprop-1-en-3-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TNBP); 2,3-dimethyl-1-propanol (2,3-DMPA)

212 1,4-dioxane

211 Diocytin dilurate, stannane, dicocyl, bis(cocoacryloyl)deriv., and any other stannane, dicocyl, bis(fatty acroyloyl) deriv. wherein C12 is the predominant carbon number of the fatty acroyloy moiety

210 Bis[2-(2-methoxyethoxyl)ethyl]ether

Date of Inclusion: January 19, 2021

EC Number: CAS Number:

209 Dibutylphosphinate 2,4-dinitro-o-tol

208 Butyl 4-hydroxybenzoate

207 2-methylimidazole

206 1-vinylimidazole

Date of Inclusion: June 20, 2020

EC Number: CAS Number:

205 Perfluorobutan sulfonic acid (PFBS) and its salts

204 Dioxoehexyl phthalate

203 2-methyl-1(1-dimethylacryloxy)-2-morpholinobutane-1,1-diacetate

202 2-benzyl-3,4-dimethoxycoumarin-4'-methylumbelliferone

Date of Inclusion: July 16, 2019

EC Number: CAS Number:

201 2,3,3-trifluorotrifluoro(2-heptafluoropropoxy)propiolic acid, its salts and its acyl halides

200 2-methoxyethyl acetate

199 4-tert-butylphenol

198 Tris[4-nonylphenyl], branched and linear phosphate (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-AP)

Date of Inclusion: January 15, 2019

EC Number: CAS Number:

197 1,7,7-trimethyl-3-phenylmethylethylene/bicyclo(2.2.1)heptan-2-one

196 Pyrene

195 Phenanthrene

194 Fluoranthene

193 Benzo[a]fluoranthene

192 1,2-bis[4-hydroxyphenyl]4-methylpentane

Date of Inclusion: June 27, 2018

EC Number: CAS Number:

191 Benzen-1,2,4-tricarboxylic acid 1,2-anhydride

190 Benzogilperylene

189 Decamethyleneplforasila oxide

188 Dicyclohexyl phthalate

187 Diodisodium octaborate

186 Dodecamethyleneplforasila oxide

185 Ethylenediamine

184 Lead NOTE: Does not exceed threshold levels specified in RoHS Directive (EU) 2015/863

183 Octamethyleneplforasila oxide

182 Terphenyl, hydrogenated

Date of Inclusion: Jan 15, 2018

EC Number: CAS Number:

181 Benz[a]anthracene

180 Cadmium carbonate

179 Cadmium hydroxide

178 Cadmium nitrate

177 Chrysene

176 Dodecachloropentacyclo[12.2.1.1(6,9).0(2,13).0(5,10)].octadeca-7,15-diene (Dechlorane Plus™)

175 Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (BP-HP)

Date of Inclusion: Jul 07, 2017

EC Number: CAS Number:

174 Perfluorohexane-1-sulfonic acid and its salts (PFHxS)

173 p-(1,1-dimethylpropyl)phenol

172 4-heptylphenol, branched and linear

171 Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts

170 4,4'-isopropylidenediphenol (bisphenol A)

Date of Inclusion: Jun 20, 2016

EC Number: CAS Number:

169 Benzo[c]phenylene (Benz[c]phenylene)

168 1,3-propane sulfonate

167 2,4-ditert-butyl-6-(5-chlorobenzotriazol-2-yl)phenyl (UV-327)

166 2,4-dimethylbenzotriazol-2-yl)-6-(4-nitrophenyl)-2-(4-nitrophenyl) (UV-330)

165 Nitrobenzene

164 Perfluorononan-1-oic acid and its sodium and ammonium salts

Date of Inclusion: Dec 17, 2015

EC Number: CAS Number:

163 1,2-benzenedicarboxylic acid, di-C6-10 alky esters; 1,2-benzenedicarboxylic acid, mixed decyl and decyl esters with ≥ 0.3% of diheyl phthalate (EC No. 201-559-9)

162 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)

Date of Inclusion: Dec 17, 2014

EC Number: CAS Number:
Maxlinear, Inc.
5966 La Place Court, Suite 100
Carlsbad, CA 92008
www.maxlinear.com

Date of Inclusion: Jun 14, 2016
EC Number: CAS Number
155 1,2-Benzenedicarboxylic acid, dilauryl ester, branched and linear 271-093-5 68315-50-4
154 Sodium perborate, perboric acid, sodium salt 234-390-0 11138-47-9
153 Sodium peroxometaborate 231-556-4 7632-04-4
152 Cadmium fluoride 232-221-0 7750-73-6

Date of Inclusion: Dec 16, 2013
EC Number: CAS Number
151 Cadmium sulphate 215-147-8 1306-2-6
150 Disodium 4-amino-3-N-(1,2-diaminophenylazo)-5,5-dihydroxy-4-(phenylazo)phthalene-2,7-disulphonate (C.I. Direct Black 38) 217-710-3 19373-37-7
149 Dioctyl phthalate 201-559-5 84-75-3
148 Imidaazolidine-2-thione; (2-imidazoline-2-thiol) 202-506-9 96-45-7
147 Triethylene phosphate 146-677-1 15155-23-1
146 Disodium 3,3'-[1,1'-(phenylazo)4,4'-diylbis(salicylidene)bis(4-aminoaniline-1-sulphonate) (C.I. Direct Red 28) 209-358-4 573-58-6
145 Lead diacetate 206-104-4 301-04-2

Date of Inclusion: Jun 20, 2013
EC Number: CAS Number
144 Cadmium 231-152-8 7440-43-9
143 Ammonium pentadecafluorooctanoate (APFO) 223-320-4 3825-26-1
142 Pentadecafluorooctanoic acid (PTAO) 206-397-9 335-67-1
141 Dipentyl phthalate (DPP) 205-017-9 111-18-0
140 4-Nonylphenol, branched and linear, ethoxylated 215-146-2 1306-19-0

Date of Inclusion: Dec 19, 2012
EC Number: CAS Number
138 Trilead dioxide phosphophosphate 235-252-2 12141-20-7
137 Trilead bis(carbonate)dihyroxide 215-290-6 1319-46-6
136 Tricosafluorooracodanionic acid 206-203-3 307-55-1
135 Tetralead trioxide sulphate 235-380-9 12202-17-4
134 Tetraethyllead 201-075-4 78-00-2
133 Sulphuric acid, lead salt, dibasic 263-467-1 62229-08-7
132 Silicic acid, lead salt 234-363-3 11120-22-2
131 Silicic acid (H2SiO3), barium salt (1:1), lead-doped 277-215-5 66784-75-8
130 Pyroclore, antimony lead yellow 232-382-1 8012-00-8
129 Pentalead tetraoxide sulphate 235-067-7 12065-90-6
128 Pentacosafluorotetracanionic acid 276-745-2 72629-94-8
127 Orange lead (lead tetraoxide) 215-035-6 1314-41-6
126 o-Toluidine 202-429-0 95-53-4
125 o-Aminoazotoluene 202-592-1 97-56-3
124 N-pentylisophththalic acid 77629-69-9
123 N-methylacetamide 201-182-6 70-16-3
122 N,N-dimethylformamide 200-679-5 68-12-2
121 Methylxirane (Propylene oxide) 200-879-2 75-56-9
120 Methoxyacetic acid 210-894-6 623-40-6
119 Lead titanium oxirane oxide 235-727-4 12268-81-1
118 Lead titanium trioxide 235-038-9 12060-00-3
117 Lead oxide sulfite 234-853-7 12036-76-9
116 Lead monoxide (lead oxide) 231-267-0 1131-78-8
115 Lead ditrite 231-245-9 10039-74-8
114 Lead cyannaide 244-073-9 20837-86-9
113 Lead bis(tetrafluoroborate) 237-486-0 13814-96-5
112 Hexahydromethylphthalic anhydride 204-072-0 19438-60-9
111 Heptacosfluorotetracanionic acid 200-856-3 57110-29-9
110 Henicosfluorodecanionic acid 218-165-4 20584-98-4
109 Furan 203-727-3 110-00-9
108 Butyric acids, C10-C18, lead salts 192-966-7 91031-42-8
107 Dioctyl(steauro)trilead 235-702-8 12578-12-0
106 Dinoeb (bis-(2-sec-butyl)-2,4-dimethylenophenol) 201-861-7 88-45-7
105 Dimethyl sulphate 201-058-1 77-78-1
104 Disopropylphthalate 210-084-8 605-21-5
103 Diethyl sulphate 200-589-6 64-67-5
102 Dibutyl ditrochloride (DRTC) 211-670-0 683-18-1
101 Dioctane-1,2-dicarboxamide (C10,C11-amidoformamide)) 204-650-8 123-77-3
99 Bis(pentabromophenyl)ether (Decabromodiphenyl ether; DecaBDE) 214-609-4 1163-19-5
98 Biphenyl-4-ylamine 202-177-1 92-67-1
97 Acetic acid, lead salt, basic 257-175-3 51404-69-4
96 Phthalato(2-)dioxotrilead 273-685-8 69011-08-9
95 4-methoxy-m-toluidine (p-cresidine) 204-419-1 120-71-8
94 4-Nonylphenol, branched and linear

This information is given in good faith but without warranty expressed or implied. The information is provided by Maxlinear without assumption of any liability. If any of the above mentioned regulations change after the date of declaration, this declaration becomes invalid. Maxlinear reserves the right to withdraw or modify the statement at any time without notice. Our products are sold in accordance with the current version of Maxlinear’s standard Terms and Conditions of Sale. This statement is exclusively for our customers and respective contractual authorities. It is not intended for reproduction or for printing or electronic form (e.g., internet) by others. Thus, neither partial nor full reproduction is allowed without written permission from Maxlinear.
Page 5 of 6

Date of Inclusion: Jun 18, 2012
84 4-bis(4(dimethylamino)phenyl)-4(phenylmino)phenethane-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)]
   IC Number EC Number
85 N,N,N',N'-tetramethylenediamine (Michler's base)
86 1,3,5-tris(2H-1,2,3-triazole-4-yl)benzene [with ≥0.1% of Michler's ketone (EC No. 202-959-2)]
87 Diboron trioxide
88 1,2-bis(2-methoxyethoxy)ethane (TEGME; triglyme)
89 4,4’-bis(dimethylamino)-4’-methyl-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)]
90 Lead(II) carbonate
91 Chromium trioxide
92 Acids generated from chromium trioxide and their oligomers. Names of the acids and their
93 oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.
94
95 Date of Inclusion: Dec 19, 2011
96 4,4’-bis(dimethylamino)-4’-(4-chlorophenyl)benzophenone (Michler’s ketone)
   IC Number EC Number
97 1,2-diiodoethane
98 Formaldehyde
99 Trifluoracetic acid
100 Zirconia Aluminosilicate Refractory Ceramic Fibres
101 Bis(2-methoxyethyl) ether
102 Bis(2-methoxyethyl) phthalate
103 4-(1,1,3,3-tetramethylbutyl)phenol
104 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)
105 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)
106 Calcium arsenate
107 Dichromic acid
108 4,4’-oxydianiline and its salts
109 4-Aminoazobenzene
110 Lead(II) acetate
111 Cobalt(II) chloride
112 Cobalt(II) sulphate
113 Cobalt(II) dicarbollide
114 Cobalt(II) tetracarbollide
115 Potassium chromate
116 Sodium chromate
117 Sodium dichromate
118 Lead(II) acetate
119 Cobalt(II) chloride
120 Cobalt(II) tetracarbollide
121 Cobalt(II) dicarbollide
122 Cobalt(II) sulphate
123 Cobalt(II) dicarbollide
124 Cobalt(II) tetracarbollide
125 Cobalt(II) sulphate
126 Cobalt(II) dicarbollide
127 Cobalt(II) tetracarbollide
128 Cobalt(II) sulphate
129 Cobalt(II) dicarbollide
130 Cobalt(II) tetracarbollide
131 Cobalt(II) sulphate
132 Cobalt(II) dicarbollide
133 Cobalt(II) tetracarbollide
134 Cobalt(II) sulphate
135 Cobalt(II) dicarbollide
136 Cobalt(II) tetracarbollide
137 Cobalt(II) sulphate
138 Cobalt(II) dicarbollide
139 Cobalt(II) tetracarbollide
140 Cobalt(II) sulphate
141 Cobalt(II) dicarbollide
142 Cobalt(II) tetracarbollide
143 Cobalt(II) sulphate
144 Cobalt(II) dicarbollide
145 Cobalt(II) tetracarbollide
146 Cobalt(II) sulphate
147 Cobalt(II) dicarbollide
148 Cobalt(II) tetracarbollide
149 Cobalt(II) sulphate
150 Cobalt(II) dicarbollide
151 Cobalt(II) tetracarbollide
152 Cobalt(II) sulphate
153 Cobalt(II) dicarbollide
154 Cobalt(II) tetracarbollide
155 Cobalt(II) sulphate
156 Cobalt(II) dicarbollide
157 Cobalt(II) tetracarbollide
158 Cobalt(II) sulphate
159 Cobalt(II) dicarbollide
160 Cobalt(II) tetracarbollide
161 Cobalt(II) sulphate
162 Cobalt(II) dicarbollide
163 Cobalt(II) tetracarbollide
164 Cobalt(II) sulphate
165 Cobalt(II) dicarbollide
166 Cobalt(II) tetracarbollide
167 Cobalt(II) sulphate
168 Cobalt(II) dicarbollide
169 Cobalt(II) tetracarbollide
170 Cobalt(II) sulphate
171 Cobalt(II) dicarbollide
172 Cobalt(II) tetracarbollide
173 Cobalt(II) sulphate
174 Cobalt(II) dicarbollide
175 Cobalt(II) tetracarbollide
176 Cobalt(II) sulphate
177 Cobalt(II) dicarbollide
178 Cobalt(II) tetracarbollide
179 Cobalt(II) sulphate
180 Cobalt(II) dicarbollide
181 Cobalt(II) tetracarbollide
182 Cobalt(II) sulphate
183 Cobalt(II) dicarbollide
184 Cobalt(II) tetracarbollide
185 Cobalt(II) sulphate
186 Cobalt(II) dicarbollide
187 Cobalt(II) tetracarbollide
188 Cobalt(II) sulphate
189 Cobalt(II) dicarbollide
190 Cobalt(II) tetracarbollide
191 Cobalt(II) sulphate
192 Cobalt(II) dicarbollide
193 Cobalt(II) tetracarbollide
194 Cobalt(II) sulphate
195 Cobalt(II) dicarbollide
196 Cobalt(II) tetracarbollide
197 Cobalt(II) sulphate
198 Cobalt(II) dicarbollide
199 Cobalt(II) tetracarbollide
200 Cobalt(II) sulphate
201 Cobalt(II) dicarbollide
202 Cobalt(II) tetracarbollide
203 Cobalt(II) sulphate
204 Cobalt(II) dicarbollide
205 Cobalt(II) tetracarbollide
206 Cobalt(II) sulphate
207 Cobalt(II) dicarbollide
208 Cobalt(II) tetracarbollide
209 Cobalt(II) sulphate
<table>
<thead>
<tr>
<th>No.</th>
<th>Substance</th>
<th>EC Number</th>
<th>CAS Number</th>
<th>Date of Inclusion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane, Beta-hexabromocyclododecane, Gamma-hexabromocyclododecane</td>
<td>247-148-4</td>
<td>221-695-9</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>2</td>
<td>Anthracene</td>
<td>204-371-1</td>
<td>120-12-7</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>3</td>
<td>Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)</td>
<td>287-476-5</td>
<td>85535-84-8</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>6</td>
<td>Sodium dichromate</td>
<td>234-190-3</td>
<td>1303-28-2</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>10</td>
<td>Dibutyl phthalate</td>
<td>201-622-7</td>
<td>85-68-7</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>11</td>
<td>Bis(2-ethylhexyl)phthalate (DEHP)</td>
<td>204-211-0</td>
<td>117-81-7</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>12</td>
<td>Bis (2-ethylhexyl)phthalate (DEHP)</td>
<td>204-211-0</td>
<td>117-81-7</td>
<td>Oct 28, 2008</td>
</tr>
<tr>
<td>15</td>
<td>Anthracene oil, anthracene paste, distn. lights</td>
<td>295-278-5</td>
<td>91995-17-4</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>16</td>
<td>Pitch, coal tar, high temp.</td>
<td>266-028-2</td>
<td>65996-93-2</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>17</td>
<td>Anthracene oil, anthracene paste</td>
<td>292-603-2</td>
<td>90640-81-6</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>18</td>
<td>Lead chromate</td>
<td>231-846-0</td>
<td>7758-97-6</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>19</td>
<td>2,4-Dinitrotoluene</td>
<td>204-450-0</td>
<td>121-14-2</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>20</td>
<td>Tris(2-chloroethyl)phosphate</td>
<td>201-604-8</td>
<td>90640-82-7</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>21</td>
<td>Lead chromate</td>
<td>215-693-7</td>
<td>1344-37-2</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>22</td>
<td>Anthracene oil, anthracene paste, low</td>
<td>292-604-8</td>
<td>90640-82-7</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>23</td>
<td>Anthracene oil, anthracene paste</td>
<td>235-759-9</td>
<td>12656-85-8</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>24</td>
<td>Anthracene oil, anthracene paste, sulphate red</td>
<td>231-846-0</td>
<td>7758-97-6</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>25</td>
<td>Lead sulfonochromate yellow (C.I. Pigment Yellow 34)</td>
<td>221-695-9</td>
<td>1344-37-2</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>26</td>
<td>Lead chromate molybdate sulphate red (C.I. Pigment Red 104)</td>
<td>335-759-9</td>
<td>12656-85-8</td>
<td>Jan 13, 2010</td>
</tr>
<tr>
<td>27</td>
<td>Acrylamide</td>
<td>201-173-7</td>
<td>79-06-1</td>
<td>Jan 13, 2010</td>
</tr>
</tbody>
</table>

Appendix E | REACH Substance intentionally added (See page 1, Environmental Category & Description, if applicable to this product.)

<table>
<thead>
<tr>
<th>Restricted Substance</th>
<th>Where used</th>
<th>CAS Number</th>
<th>Threshold Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,4’-isopropylidenediphenol (Bisphenol A)</td>
<td>Substrate laminate</td>
<td>80-05-7</td>
<td>&gt;0.1% w/w</td>
</tr>
</tbody>
</table>

Appendix F | TSCA

<table>
<thead>
<tr>
<th>Restricted Substance</th>
<th>CAS Number</th>
<th>Threshold Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,4,6-Tris(tert-butyl)phenol (2,4,6-6TBP)</td>
<td>732-26-3</td>
<td>&gt;0.3% w/w</td>
</tr>
<tr>
<td>Hexachlorobutadiene (HCBD)</td>
<td>87-68-3</td>
<td>&gt;0% w/w</td>
</tr>
<tr>
<td>Pentachlorothiophenol (PCTP)</td>
<td>133-49-3</td>
<td>1% w/w</td>
</tr>
<tr>
<td>Decabromodiphenyl ether (DecaBDE)</td>
<td>1163-19-5</td>
<td>&gt;0% w/w</td>
</tr>
<tr>
<td>Phenol, isopropylated phosphate (3:1) (PIP 3:1)</td>
<td>68937-41-7</td>
<td>&gt;0% w/w</td>
</tr>
</tbody>
</table>