

CERTIFICATE OF COMPLIANCE EU REACH REGULATION EC 1907/2006

Products:

Product name	SKU	Description
TigoMaster 2TH EtherNet/IP	CT241-0004t2-01	2-Track IO-Link Wireless EtherNet/IP Master
TigoMaster 2TH PROFINET	CT241-0003t2-02	2-Track IO-Link Wireless PROFINET Master
TigoMaster 2TH EtherCAT	CT241-0008t2-01	2-Track IO-Link Wireless EtherCAT Master

CoreTigo Ltd certifies that the above-identified products, including peripherals and packaging are to the best of its knowledge do not contain the Substances of Very High Concern (SVHC) shown below under **Annex A**, in concentrations greater than allowed according to **Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)**.

Date: March, 2022

Ofer Blonskey, CTO


CoreTigo Ltd.
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Annex A:

Index	Chemical Name	EC Number	CAS Number
1	Triethyl arsenate	427-700-2	15606-95-8
2	Sodium dichromate	234-190-3	7789-12-0, 10588-01-9
3	Lead hydrogen arsenate	232-064-2	7784-40-9
4	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
5	Dibutyl phthalate (DBP)	201-557-4	84-74-2
6	Diarsenic trioxide	215-481-4	1327-53-3
7	Diarsenic pentaoxide	215-116-9	1303-28-2
8	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9
9	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7
10	Anthracene	204-371-1	120-12-7
11	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8
12	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2
13	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9
14	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8
15	Pitch, coal tar, high temp.	266-028-2	65996-93-2
16	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2
17	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8
18	Lead chromate	231-846-0	7758-97-6
19	Diisobutyl phthalate (DIBP)	201-553-2	84-69-5
20	Anthracene oil, anthracene-low	292-604-8	90640-82-7
21	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4
22	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2
23	Anthracene oil, anthracene paste	292-603-2	90640-81-6
24	Anthracene oil	292-602-7	90640-80-5
25	2,4-Dinitrotoluene (2,4-DNT)	204-450-0	121-14-2
26	Acrylamide	201-173-7	79-06-1
27	Trichloroethylene	201-167-4	79-01-6
28	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1
29	Sodium chromate	231-889-5	7775-11-3
30	Potassium dichromate	231-906-6	7778-50-9
31	Potassium chromate	232-140-5	7789-00-6
32	Disodium tetraborate, anhydrous	215-540-4	1303-96-4, 1330-43-4, 12179-04-3
33	Boric acid	233-139-2, 234-343-4	10043-35-3, 11113-50-1
34	Ammonium dichromate	232-143-1	7789-9-5

Index	Chemical Name	EC Number	CAS Number
35	Cobalt(II) sulphate	233-334-2	10124-43-3
36	Cobalt(II) dinitrate	233-402-1	10141-05-6
37	Cobalt(II) diacetate	200-755-8	71-48-7
38	Cobalt(II) carbonate	208-169-4	513-79-1
39	Chromium trioxide	215-607-8	
40	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
41	2-Methoxyethanol	203-713-7	109-86-4
42	2-Ethoxyethanol	203-804-1	110-80-5
43	Strontium chromate	232-142-6	7789-6-2
44	Hydrazine	206-114-9	302-01-2, 7803-57-8
45	2-Ethoxyethyl acetate	203-839-2	111-15-9
46	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4
48	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6
49	1,2,3-trichloropropane	202-486-1	96-18-4
50	Cobalt dichloride	231-589-4	7646-79-9
51	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 (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight		
52	Trilead diarsenate	222-979-5	3687-31-8
53	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9
54	Phenolphthalein	201-004-7	77-09-8
55	Pentazinc chromate octahydroxide	256-418-0	49663-84-5
56	N,N-dimethylacetamide	204-826-4	127-19-5
58	Lead dipicrate	229-335-2	6477-64-1
59	Lead diazide, Lead azide	236-542-1	13424-46-9
60	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4

Index	Chemical Name	EC Number	CAS Number
61	Dichromium tris(chromate)	246-356-2	24613-89-6
62	Calcium arsenate	231-904-5	7778-44-1
63	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8
64	Bis(2-methoxyethyl) ether	203-924-4	111-96-6
65	Arsenic acid	231-901-9	7778-39-4
66	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight		
67	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9
68	2-Methoxyaniline,o-Anisidine	201-963-1	90-04-0
69	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	202-918-9	101-14-4
70	1,2-Dichloroethane	203-458-1	107-06-2
71	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	229-851-8	6786-83-0
72	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1
73	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2
74	Formamide	200-842-0	75-12-7
75	Diboron trioxide	215-125-8	1303-86-2
76	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	219-943-6	2580-56-5
77	[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	208-953-6	548-62-9
78	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8

Index	Chemical Name	EC Number	CAS Number
79	4,4'-bis(dimethylamino)-4''-(methylamino) trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	209-218-2	561-41-1
80	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
81	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9
82	1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4
83	1,2-bis(2-methoxyethoxy)ethane (TEGDME,triglyme)	203-977-3	112-49-2
84	Trilead dioxide phosphonate	235-252-2	12141-20-7
85	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6
86	Tricosafuorododecanoic acid	206-203-2	307-55-1
87	Tetralead trioxide sulphate	235-380-9	235-380-9, 12202-17-4
88	Tetraethyllead	201-075-4	78-00-2
89	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7
90	Silicic acid, lead salt	234-363-3	11120-22-2
91	Silicic acid (H₂Si₂/sub><sub>0₅/sub>), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD),the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]	272-271-5	68784-75-8
92	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8
93	Pentalead tetraoxide sulphate	235-067-7	12065-90-6
94	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8
95	Orange lead (lead tetroxide)	215-235-6	1314-41-6
96	o-Toluidine	202-429-0	95-53-4
97	o-aminoazotoluene	202-591-2	97-56-3
98	N-pentyl-isopentylphthalate		776297-69-9
99	N-methylacetamide	201-182-6	79-16-3
100	N,N-dimethylformamide	200-679-5	68-12-2
101	Methyloxirane (Propylene oxide)	200-879-2	75-56-9
102	Methoxyacetic acid	210-894-6	625-45-6
103	Lead titanium zirconium oxide	235-727-4	12626-81-2
104	Lead titanium trioxide	235-038-9	12060-00-3
105	Lead oxide sulfate	234-853-7	12036-76-9
106	Lead monoxide (lead oxide)	215-267-0	1317-36-8
107	Lead dinitrate	233-245-9	10099-74-8
108	Lead cyanamidate	244-073-9	20837-86-9
109	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5

Index	Chemical Name	EC Number	CAS Number
110	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [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]	247-094-1, 243-072-0, 256-356-4, 260-566-1	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9
111	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7
112	Henicosafuoroundecanoic acid	218-165-4	2058-94-8
113	Furan	203-727-3	110-00-9
114	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8
115	Dioxobis(stearato)trilead	235-702-8	12578-12-0
116	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7
117	Dimethyl sulphate	201-058-1	77-78-1
118	Diisopentylphthalate	210-088-4	605-50-5
119	Diethyl sulphate	200-589-6	64-67-5
120	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1
121	Diazene-1,2-dicarboxamide (C,C'-azodi (formamide)) (ADCA)	204-650-8	123-77-3
122	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] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	201-604-9, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3
123	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5
124	Biphenyl-4-ylamine	202-177-1	92-67-1
125	Acetic acid, lead salt, basic	257-175-3	51404-69-4
126	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9
127	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8
128	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]		
129	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7
130	4-Aminoazobenzene	200-453-6	60-09-3
131	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]		

Index	Chemical Name	EC Number	CAS Number
132	4,4'-oxydianiline and its salts	202-977-0	101-80-4
133	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0
134	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2
135	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5
136	1,2-Diethoxyethane	211-076-1	629-14-1
137	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0
138	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1
139	Dipentyl phthalate (DPP)	205-017-9	131-18-0
140	Cadmium oxide	215-146-2	1306-19-0
141	Cadmium	231-152-8	7440-43-9
142	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1
143	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]		
144	Trixylyl phosphate	246-677-8	25155-23-1
145	Lead di (acetate)	206-104-4	301-04-2
146	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7
147	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
148	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
149	Dihexyl phthalate	201-559-5	84-75-3
150	Cadmium sulphide	215-147-8	1306-23-6
151	Cadmium sulphide	231-556-4	7632-4-4
152	Sodium perborate,perboric acid, sodium salt	239-172-9, 234-390-0	
153	Cadmium chloride	233-296-7	10108-64-2
154	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4
155	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)		
156	Cadmium sulphate	233-331-6	10124-36-4, 31119-53-6

Index	Chemical Name	EC Number	CAS Number
157	Cadmium fluoride	232-222-0	7790-79-6
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1
159	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7
160	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	247-384-8
161	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7
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]	206-397-9	335-67-1
163	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
164	Perfluorononane-1-oic-acid and its sodium and ammonium salts	206-801-3	375-95-1, 21049-39-8, 4149-60-4
165	1,3-propanesultone	214-317-9	1120-71-4
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3
167	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1
168	Nitrobenzene	202-716-0	98-95-3
169	Benzo[def]chrysene	200-028-5	50-32-8
170	p-(1,1-dimethylpropyl)phenol (PTAP)	201-280-9	80-46-6
171	4-heptylphenol, branched and linear (4-HPbl)	209-358-4	573-58-0
172	nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	206-400-3	335-76-2
173	4,4'-isopropylidenediphenol (bisphenol A)	201-245-8	80-05-7
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	215-147-8	1306-23-6
175	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	239-172-9, 234-390-0	
176	Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" [™])	271-093-5	68515-50-4
177	Chrysene	205-923-4	218-01-9, 1719-03-5
178	Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7
179	Cadmium hydroxide	244-168-5	21041-95-2
180	Cadmium carbonate	208-168-9	513-78-0
181	Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2
182	benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride)(TMA)	209-008-0	552-30-7
183	Dicyclohexyl phthalate (DCHP)	201-545-9	84-61-7
184	Terphenyl, hydrogenated	262-967-7	61788-32-7
185	Octamethylcyclotetrasiloxane(D4)	209-136-7	556-67-2
186	Lead	231-100-4	7439-92-1

Index	Chemical Name	EC Number	CAS Number
187	Ethylenediamine	203-468-6	107-15-3
188	Dodecamethylcyclohexasiloxane(D6)	208-762-8	540-97-6
189	Disodium octaborate	234-541-0	12008-41-2
190	Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6
191	Benzo[ghi]perylene	205-883-8	191-24-2
192	Pyrene	204-927-3	129-00-0; 1718-52-1
193	Phenanthrene	201-581-5	85-01-8
194	Fluoranthene	205-912-4	206-44-0; 93951-69-0
195	Benzo[k]fluoranthene	205-916-6	207-08-9
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo [2.2.1]heptan-2-one (3-benzylidene camphor; 3-BC)	239-139-9	15087-24-8
198	4-tert-butylphenol	202-679-0	98-54-4
199	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)		
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)		
201	2-methoxyethyl acetate	203-772-9	110-49-6
202	Diisohexyl phthalate	276-090-2	71850-09-4
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5
205	Perfluorobutane sulfonic acid (PFBS) and its salts		
206	1-vinylimidazole	214-012-0	1072-63-5
207	2-methylimidazole	211-765-7	693-98-1
208	butyl 4-hydroxybenzoate	202-318-7	94-26-8
209	Dibutylbis(pentane-2,4-dionato-0,0')tin	245-152-0	22673-19-4
210	Bis(2-(2-methoxyethoxy)ethyl)ether	205-594-7	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		