



Request for REACH Chemical Information

Date: 8 February 2016

Supplier Name: LinkTech Quick Couplings, Inc.

Contact Person: Jordan Berkel

- Products supplied by LinkTech Quick Couplings Inc. **DO NOT** contain, or meet the specified requirements, for any of the substances listed below.

SUPPLIER PART NUMBER(s): All Series 10 Series, 20 Series, 30 Series, 40 Series, 42 Series, 50 Series, 60 Series, 65 Series & 100 Series

Count of REACH Chemicals July 2015	Name	EC Number	CAS Number
1	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
2	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]	-	-
3	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7
4	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1
5	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7
6	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1
7	Cadmium fluoride	232-222-0	7790-79-6
8	Cadmium sulphate	233-331-6	10124-36-4"31119-53-6
9	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)	-	-
10	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4
11	Cadmium chloride	233-296-7	10108-64-2
12	Sodium perborate,perboric acid, sodium salt	239-172-9"234-390-0	
13	Sodium peroxometaborate	231-556-4	4/4/7632
14	Cadmium sulphide	215-147-8	1306-23-6
15	Dihexyl phthalate	201-559-5	84-75-3
16	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
17	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
18	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7
19	Lead di(acetate)	206-104-4	301-04-2
20	Trixylyl phosphate	246-677-8	25155-23-1

21	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]	-	-
22	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1
23	Cadmium	231-152-8	7440-43-9
24	Cadmium oxide	215-146-2	1306-19-0
25	Dipentyl phthalate (DPP)	205-017-9	131-18-0
26	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1
27	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0
28	1,2-Diethoxyethane	211-076-1	629-14-1
29	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5
30	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2
31	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0
32	4,4'-oxydianiline and its salts	202-977-0	101-80-4
33	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-
34	4-Aminoazobenzene	200-453-6	60-09-3
35	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7
36	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]	-	-
37	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8
38	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9
39	Acetic acid, lead salt, basic	257-175-3	51404-69-4
40	Biphenyl-4-ylamine	202-177-1	92-67-1
41	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5
42	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
43	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3
44	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1
45	Diethyl sulphate	200-589-6	64-67-5
46	Diisopentylphthalate	210-088-4	605-50-5
47	Dimethyl sulphate	201-058-1	77-78-1
48	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7
49	Dioxobis(stearato)trilead	235-702-8	12578-12-0
50	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8
51	Furan	203-727-3	110-00-9
52	Henicosafuoroundecanoic acid	218-165-4	2058-94-8
53	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7
54	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
55	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5
56	Lead cyanamidate	244-073-9	20837-86-9
57	Lead dinitrate	233-245-9	10099-74-8
58	Lead monoxide (lead oxide)	215-267-0	1317-36-8
59	Lead oxide sulfate	234-853-7	12036-76-9
60	Lead titanium trioxide	235-038-9	12060-00-3

61	Lead titanium zirconium oxide	235-727-4	12626-81-2
62	Methoxyacetic acid	210-894-6	625-45-6
63	Methyloxirane (Propylene oxide)	200-879-2	75-56-9
64	N,N-dimethylformamide	200-679-5	68-12-2
65	N-methylacetamide	201-182-6	79-16-3
66	N-pentyl-isopentylphthalate		776297-69-9
67	o-aminoazotoluene	202-591-2	97-56-3
68	o-Toluidine	202-429-0	95-53-4
69	Orange lead (lead tetroxide)	215-235-6	1314-41-6
70	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8
71	Pentalead tetraoxide sulphate	235-067-7	12065-90-6
72	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8
73	Silicic acid (H ₂ SiO ₅), 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
74	Silicic acid, lead salt	234-363-3	11120-22-2
75	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7
76	Tetraethyllead	201-075-4	78-00-2
77	Tetralead trioxide sulphate	235-380-9	12202-17-4
78	Tricosafuorododecanoic acid	206-203-2	307-55-1
79	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6
80	Trilead dioxide phosphonate	235-252-2	12141-20-7
81	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2
82	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4
83	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9
84	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
85	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
86	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8
87	[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
88	[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
89	Diboron trioxide	215-125-8	1303-86-2
90	Formamide	200-842-0	75-12-7
91	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2
92	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1
93	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
94	1,2-Dichloroethane	203-458-1	107-06-2
95	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4
96	2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0
97	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9

98	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 ($\text{Na}_2\text{O}+\text{K}_2\text{O}+\text{CaO}+\text{MgO}+\text{BaO}$) content less or equal to 18% by weight	-	-
99	Arsenic acid	231-901-9	7778-39-4
100	Bis(2-methoxyethyl) ether	203-924-4	111-96-6
101	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8
102	Calcium arsenate	231-904-5	7778-44-1
103	Dichromium tris(chromate)	246-356-2	24613-89-6
104	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4
105	Lead diazide, Lead azide	236-542-1	13424-46-9
106	Lead dipicrate	229-335-2	6477-64-1
107	Lead styphnate	239-290-0	15245-44-0
108	N,N-dimethylacetamide	204-826-4	127-19-5
109	Pentazinc chromate octahydroxide	256-418-0	49663-84-5
110	Phenolphthalein	201-004-7	77-09-8
111	Potassium hydroxyoctaoxidizincatedichromate	234-329-8	11103-86-9
112	Trilead diarsenate	222-979-5	3687-31-8
113	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	-	-
114	Cobalt dichloride	231-589-4	7646-79-9
115	1,2,3-trichloropropane	202-486-1	96-18-4
116	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6
117	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4
118	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4
119	2-Ethoxyethyl acetate	203-839-2	111-15-9
120	Hydrazine	206-114-9	302-01-2"7803-57-8
121	Strontium chromate	232-142-6	6/2/7789
122	2-Ethoxyethanol	203-804-1	110-80-5
123	2-Methoxyethanol	203-713-7	109-86-4
124	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
125	Chromium trioxide	215-607-8	1333-82-0
126	Cobalt(II) carbonate	208-169-4	513-79-1
127	Cobalt(II) diacetate	200-755-8	71-48-7
128	Cobalt(II) dinitrate	233-402-1	10141-05-6
129	Cobalt(II) sulphate	233-334-2	10124-43-3
130	Ammonium dichromate	232-143-1	9/5/7789
131	Boric acid	233-139-2"234-343-4	10043-35-3"11113-50-1
132	Disodium tetraborate, anhydrous	215-540-4	1303-96-4"1330-43-4"12179-04-3
133	Potassium chromate	232-140-5	7789-00-6
134	Potassium dichromate	231-906-6	7778-50-9

135	Sodium chromate	231-889-5	11/3/7775
136	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1
137	Trichloroethylene	201-167-4	79-01-6
138	Acrylamide	201-173-7	79-06-1
139	2,4-Dinitrotoluene	204-450-0	121-14-2
140	Anthracene oil	292-602-7	90640-80-5
141	Anthracene oil, anthracene paste	292-603-2	90640-81-6
142	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2
143	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4
144	Anthracene oil, anthracene-low	292-604-8	90640-82-7
145	Diisobutyl phthalate	201-553-2	84-69-5
146	Lead chromate	231-846-0	7758-97-6
147	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8
148	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2
149	Pitch, coal tar, high temp.	266-028-2	65996-93-2
150	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8
151	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9
152	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2
153	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8
154	Anthracene	204-371-1	120-12-7
155	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7
156	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9
157	Diarsenic pentaoxide	215-116-9	1303-28-2
158	Diarsenic trioxide	215-481-4	1327-53-3
159	Dibutyl phthalate (DBP)	201-557-4	84-74-2
160	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
161	Lead hydrogen arsenate	232-064-2	7784-40-9
162	Sodium dichromate	234-190-3	7789-12-0"10588-01-9
163	Triethyl arsenate	427-700-2	15606-95-8
164	1,3-propanesultone	214-317-9	1120-71-4
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-329)	253-037-1	36437-37-3
167	Nitrobenzene	202-716-0	98-95-3
168	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

- 1) The substance does not meet the criteria for identification as a carcinogen in situations where it contains less than 0.005 % (w/w) benzo[a]pyrene (EINECS No 200-028-5)
- 2) The substance does not meet the criteria for identification as a carcinogen in situations where it contains less than 0.005 % (w/w) benzo[a]pyrene (EINECS No 200-028-5) and less than 0,1 % w/w benzene (EINECS No 200-753-7).]
- 3) The substance does not meet the criteria for identification as a mutagen in situations where it contains less than 0,1 % w/w benzene (EINECS No 200-753-7).]