

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

Columbia Metals Ltd confirms to *whom it may concern* that none of the material or packaging it supplies contain any of the 168 Substances of Very High Concern (SVHC) on the REACH Candidate List, shown below, in a concentration above the 0.1% by weight allowable limit:

No.	Substance	CAS No.
1	1,3-propanesultone	1120-71-4
2	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1
3	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3
4	Nitrobenzene	98-95-3
5	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1"21049-39-8"4149-60-4
6	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
7	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]	
8	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7
9	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1
10	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7
11	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1
12	Cadmium fluoride	7790-79-6
13	Cadmium sulphate	10124-36-4"31119-53-6
14	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)	
15	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	68515-50-4
16	Cadmium chloride	10108-64-2
17	Sodium perborate,perboric acid, sodium salt	
18	Sodium peroxometaborate	04/04/7632
19	Cadmium sulphide	1306-23-6
20	Dihexyl phthalate	84-75-3
21	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0
22	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
23	Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7
24	Lead di(acetate)	301-04-2
25	Trixylyl phosphate	25155-23-1
26	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]	
27	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1
28	Cadmium	7440-43-9
29	Cadmium oxide	1306-19-0
30	Dipentyl phthalate (DPP)	131-18-0
31	Pentadecafluorooctanoic acid (PFOA)	335-67-1
32	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0
33	1,2-Diethoxyethane	629-14-1
34	1-bromopropane (n-propyl bromide)	106-94-5
35	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2
36	4,4'-methylenedi-o-toluidine	838-88-0
37	4,4'-oxydianiline and its salts	101-80-4
38	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	
39	4-Aminoazobenzene	60-09-3
40	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7
41	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]	
42	6-methoxy-m-toluidine (p-cresidine)	120-71-8
43	[Phthalato(2-)]dioxotrilead	69011-06-9
44	Acetic acid, lead salt, basic	51404-69-4
45	Biphenyl-4-ylamine	92-67-1
46	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5
47	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]	85-42-7"13149-00-3"14166-21-3
48	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3
49	Dibutyltin dichloride (DBTC)	683-18-1
50	Diethyl sulphate	64-67-5
51	Diisopentylphthalate	605-50-5
52	Dimethyl sulphate	77-78-1
53	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7
54	Dioxobis(stearato)trilead	12578-12-0
55	Fatty acids, C16-18, lead salts	91031-62-8
56	Furan	110-00-9
57	Henicosafuoroundecanoic acid	2058-94-8
58	Heptacosafuorotetradecanoic acid	376-06-7
59	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]	25550-51-0"19438-60-9"48122-14-1"57110-29-9
60	Lead bis(tetrafluoroborate)	13814-96-5
61	Lead cyanamidate	20837-86-9

62	Lead dinitrate	10099-74-8
63	Lead monoxide (lead oxide)	1317-36-8
64	Lead oxide sulfate	12036-76-9
65	Lead titanium trioxide	12060-00-3
66	Lead titanium zirconium oxide	12626-81-2
67	Methoxyacetic acid	625-45-6
68	Methyloxirane (Propylene oxide)	75-56-9
69	N,N-dimethylformamide	68-12-2
70	N-methylacetamide	79-16-3
71	N-pentyl-isopentylphthalate	776297-69-9
72	o-aminoazotoluene	97-56-3
73	o-Toluidine	95-53-4
74	Orange lead (lead tetroxide)	1314-41-6
75	Pentacosafuorotridecanoic acid	72629-94-8
76	Pentalead tetraoxide sulphate	12065-90-6
77	Pyrochlore, antimony lead yellow Silicic acid ($H_2Si_2O_5$), 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]	8012-00-8
78	Silicic acid, lead salt	68784-75-8
79	Sulfurous acid, lead salt, dibasic	11120-22-2
80	Tetraethyllead	62229-08-7
81	Tetraethyllead	78-00-2
82	Tetralead trioxide sulphate	12202-17-4
83	Tricosafuorododecanoic acid	307-55-1
84	Trilead bis(carbonate) dihydroxide	1319-46-6
85	Trilead dioxide phosphonate	12141-20-7
86	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	112-49-2
87	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	110-71-4
88	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9
89	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
90	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)]	561-41-1
91	4,4'-bis(dimethylamino)benzophenone (Michler's ketone) [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-	90-94-8
92	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)]	548-62-9
93	[4-[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5
94	Diboron trioxide	1303-86-2
95	Formamide	75-12-7
96	Lead(II) bis(methanesulfonate)	17570-76-2
97	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1
98	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	6786-83-0


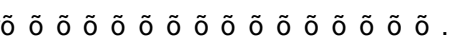
	base (EC No. 202-959-2)]	
99	1,2-Dichloroethane	107-06-2
100	2,2'-dichloro-4,4'-methylenedianiline	101-14-4
101	2-Methoxyaniline,o-Anisidine	90-04-0
102	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9
	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, 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	
103	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	
104	Arsenic acid	7778-39-4
105	Bis(2-methoxyethyl) ether	111-96-6
106	Bis(2-methoxyethyl) phthalate	117-82-8
107	Calcium arsenate	7778-44-1
108	Dichromium tris(chromate)	24613-89-6
109	Formaldehyde, oligomeric reaction products with aniline	25214-70-4
110	Lead diazide, Lead azide	13424-46-9
111	Lead dipicrate	6477-64-1
112	Lead styphnate	15245-44-0
113	N,N-dimethylacetamide	127-19-5
114	Pentazinc chromate octahydroxide	49663-84-5
115	Phenolphthalein	77-09-8
116	Potassium hydroxyoctaoxodizincatedichromate	11103-86-9
117	Trilead diarsenate	3687-31-8
	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	
118	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	
119	Cobalt dichloride	7646-79-9
120	1,2,3-trichloropropane	96-18-4
121	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6
122	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4
123	1-Methyl-2-pyrrolidone (NMP)	872-50-4
124	2-Ethoxyethyl acetate	111-15-9
125	Hydrazine	302-01-2"7803-57-8
126	Strontium chromate	02/06/7789
127	2-Ethoxyethanol	110-80-5
128	2-Methoxyethanol	109-86-4

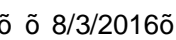
129	Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	7738-94-5 13530-68-2
130	Chromium trioxide	1333-82-0
131	Cobalt(II) carbonate	513-79-1
132	Cobalt(II) diacetate	71-48-7
133	Cobalt(II) dinitrate	10141-05-6
134	Cobalt(II) sulphate	10124-43-3
135	Ammonium dichromate	05/09/7789 10043-35-
136	Boric acid	3"11113-50-1 1303-96-4"1330-43-4"12179-04-3
137	Disodium tetraborate, anhydrous	7789-00-6
138	Potassium chromate	7778-50-9
139	Potassium dichromate	03/11/7775
140	Sodium chromate	12267-73-1
141	Tetraboron disodium heptaoxide, hydrate	79-01-6
142	Trichloroethylene	79-06-1
143	Acrylamide	121-14-2
144	2,4-Dinitrotoluene	90640-80-5
145	Anthracene oil	90640-81-6
146	Anthracene oil, anthracene paste	91995-15-2
147	Anthracene oil, anthracene paste, anthracene fraction	91995-17-4
148	Anthracene oil, anthracene paste, distn. lights	90640-82-7
149	Anthracene oil, anthracene-low	84-69-5
150	Diisobutyl phthalate	7758-97-6
151	Lead chromate	12656-85-8
152	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	1344-37-2
153	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	65996-93-2
154	Pitch, coal tar, high temp.	115-96-8
155	Tris(2-chloroethyl)phosphate	101-77-9
156	4,4'- Diaminodiphenylmethane (MDA)	81-15-2
157	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	85535-84-8
158	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	120-12-7
159	Anthracene	85-68-7
160	Benzyl butyl phthalate (BBP)	56-35-9
161	Bis(tributyltin) oxide (TBTO)	1303-28-2
162	Diarsenic pentaoxide	1327-53-3
163	Diarsenic trioxide	84-74-2 25637-99-4"3194-55-
164	Dibutyl phthalate (DBP)	6"134237-50-6"134237-51-7"134237-52-8
165	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	
166	Lead hydrogen arsenate	7784-40-9
167	Sodium dichromate	7789-12-

168 Triethyl arsenate

Signature: 

Signed   .

Title  Product Manager  .

Date  8/3/2016 