



GlobalTop Tech Inc.
宇誠科技股份有限公司

GlobalTop REACH (SVHC) Declaration

GlobalTop Technology Inc. guarantees all products sold under its name are manufactured in accordance to standards set by European REACH for regulated substances, and will continue to put forth maximum efforts in complying with ECHA's environmental protection policies.

Therefore it is in GlobalTop's responsibility to declare the following:

1. **GlobalTop Technology Inc.** guarantees all products, materials, components, and related packaging materials sold under its name are in compliance to REACH standards for regulated substances.
2. The regulated substances, or SVHC (Substance of Very High Concern), are defined in accordance to European REACH Regulation (Table 1), and the amount of SVHC shall be kept to a minimum allowable before it is required to notify ECHA.
3. **GlobalTop Technology Inc.** agrees if the above requisition cannot be met, or failed to comply under any circumstances, which resulted in damages or legal action lawsuits against, GlobalTop Technology Inc. shall be hold accountable for all responsibilities.

Declarer:

Company: GlobalTop Technology Inc.

Legal Representative: Allen

Job Position: Quality Assurance Department Deputy Manager

Address: No.16 Nan-ke 9th Road, Science-based Industrial Park, Tainan, 741, Taiwan R.O.C.

Date of Declaration: 20-Jun-2014

Signature: _____



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Table 1

	Substance		CAS No.
1	Anthracene	蔥	120-12-7
2	4,4'- Diaminodiphenylmethane	4,4'-二氨基二苯甲烷	101-77-9
3	Dibutyl phthalate (DBP) Dibutyl phthalate (DBP)	鄰苯二甲酸二丁酯	84-74-2
4	Bis (2-ethyl(hexyl)phthalate) (DEHP)	鄰苯二甲酸二酯	117-81-7
5	Benzyl butyl phthalate (BBP)	鄰苯二甲酸丁酯苯甲酯	85-68-7
6	Sodium dichromate, dehydrate 1	重鉻酸鈉	7789-12-0
7	Cobalt dichloride 1	二氯化鈷	7646-79-9
8	Diarsenic pentaoxide 1	五氧化二砷	1303-28-2
9	Diarsenic trioxide 1	三氧化二砷	1327-53-3
10	Triethyl arsenate 1	三乙基砷酸鹽	15606-95-8
11	Lead hydrogen arsenate 1	砷酸氫鉛，砷酸鉛	7784-40-9
12	5-tert-butyl-2,4,6-trinitro-m-xylene	二甲苯麝香	81-15-2
13	Hexabromocyclododecane (HBCDD)	六溴環十二烷	25637-99-4
14	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	短鏈氯化石蠟	85535-84-8
15	Bis(tributyltin)oxide	三丁基氧化錫	56-35-9
16	2,4-Dinitrotoluene	2,4-二硝基甲苯	121-14-2
17	Anthracene oil	蔥油	90640-80-5
18	Anthracene oil, anthracene paste, distn. Lights	蔥油，蔥糊，輕油	91995-17-4
19	Anthracene oil, anthracene paste, anthracene fraction	蔥油，蔥糊，蔥鹼分	91995-15-2
20	Anthracene oil, anthracene-low	蔥油，含蔥量少	90640-82-7
21	Anthracene oil, anthracene paste	蔥油，蔥糊	90640-81-6
22	Diisobutyl phthalate	鄰苯二甲酸二異丁酯	84-69-5
23	Lead chromate1	鉻酸鉛	7758-97-6
24	Lead chromate molybdate sulfate red(C.I. Pigment Red 104) 1	紅色鉬鉻酸鉛硫酸鹽	12656-85-8
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34) 1	黃色硫化鉻酸鉛	1344-37-2
26	Acrylamide	丙烯醯胺	79-06-1
27	Tris(2-chloroethyl)phosphate	磷酸三(2-氯乙基)酯	115-96-8
28	Coal tar pitch, high temperature	煤焦瀝青，高溫	65996-93-2
29	Trichloroethylene	三氯乙炔	79-01-6
30	Boric Acid 1	硼酸	10043-35-3/11113-50-1
31	Disodium tetraborate, anhydrous 1	無水四硼酸二鈉	1330-43-4 12179-04-3

			1303-96-4
32	Tetraboron disodium heptaoxide, hydrate 1	含水七氧化四硼酸二鈉	12267-73-1
33	Sodium chromate 1	鉻酸鈉	7775-11-3
34	Potassium chromate 1	鉻酸鉀	7789-00-6
35	Ammonium dichromate 1	重鉻酸銨	7789-09-5
36	Potassium dichromate 1	重鉻酸鉀	7778-50-9
37	Cobalt(II) Sulphate1	硫酸鈷(II)	10124-43-3
38	Cobalt(II) dinitrate1	硝酸鈷(II)	10141-05-6
39	Cobalt(II) carbonate1	碳酸鈷(II)	513-79-1
40	Cobalt(II) diacetate1	醋酸鈷(II)	71-48-7
41	2-Methoxyethanol	2-甲氧基乙醇	109-86-4
42	2-Ethoxyethanol	2-乙氧基乙醇	110-80-5
43	Chromium trioxide1	三氧化鉻	1333-82-0
44	Acids generated from chromium trioxide and their oligomers: · Chromic acid1 · Dichromic acid1 · Oligomers of chromic acid and dichromic acid1	由三氧化鉻和其他低聚物形成的酸類: 鉻酸 重鉻酸 鉻酸和重鉻酸的低聚物	7738-94-5 13530-68-2 -
45	2-ethoxyethyl acetate	乙酸-2-乙氧基乙酯	111-15-9
46	Strontium chromate 1	鉻酸銦	7789-06-2
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	鄰苯二甲酸二(C7-11 支鏈與直鏈)烷基酯	68515-42-4
48	Hydrazine	肼	7803-57-8 302-01-2
49	1-methyl-2-pyrrolidone N	甲基吡咯烷酮	872-50-4
50	1,2,3-trichloropropane	1,2,3-三氯丙烷	96-18-4
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich(DIHP)	鄰苯二甲酸二(C6-8 支鏈與直鏈)烷基酯, 富 C7	71888-89-6
52	Dichromium tris(chromate) 1	鉻酸鉻	24613-89-6
53	Potassium hydroxyoctaoxidizincatedichromate1	氫氧化鉻酸鋅鉀	11103-86-9
54	Pentazinc chromate octahydroxide C.I.	顏料黃 36	49663-84-5
55	Aluminosilicate Refractory Ceramic Fibres (RCF) 1	矽酸鋁, 耐火陶瓷纖維	-
56	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) 1	矽酸鋁氧化鋯, 耐火陶瓷纖維	-
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	甲醛和苯胺聚合物	25214-70-4
58	Bis(2-methoxyethyl) phthalate	鄰苯二甲酸二甲氧乙酯	117-82-8
59	2-Methoxyaniline; o-Anisidine	鄰甲氧基苯胺	90-04-0
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	對特辛基苯酚	140-66-9
61	1,2-Dichloroethane	1,2-二氯乙烷	107-06-2
62	Bis(2-methoxyethyl) ether	二甘醇二甲醚	111-96-6
63	Arsenic acid1	砷酸	7778-39-4
64	Calcium arsenate1	砷酸鈣	7778-44-1
65	Trilead diarsenate1	砷酸鉛	3687-31-8
66	N,N-dimethylacetamide (DMAC)	N,N-二甲基乙醯胺	127-19-5
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	4,4'-二氨基-3,3'-二氯二苯甲烷	101-14-4
68	Phenolphthalein	酚酞	77-09-8
69	Lead azide Lead diazide1	疊氮化鉛	13424-46-9
70	Lead styphnate1	收斂酸鉛	15245-44-0

71	Lead dipicrate ¹	苦味酸鉛	6477-64-1
72	1,2-bis(2-methoxyethoxy)ethane(TEGDME; triglyme)	三乙二醇二甲醚	112-49-2
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	乙二醇二甲醚	110-71-4
74	Diboron trioxide ¹	三氧化二硼	1303-86-2
75	Formamide	甲醯胺	75-12-7
76	Lead(II) bis(methanesulfonate) 1	甲基磺酸鉛	17570-76-2
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (TGIC) 2	異氰尿酸三縮水甘油酯	2451-62-9
78	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione(β-TGIC) 2	β型異氰尿酸三縮水甘油酯	59653-74-6
79	4,4'-bis(dimethylamino)benzophenone(Michler's ketone)	4,4'-二(N,N-二甲胺基)二苯甲酮	90-94-8
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	4,4'-亞甲基雙(N,N-二甲胺)	101-61-1
81	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammoniumchloride (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)]	[[4-[[4-苯胺基-1-萘基][4-(二甲胺基)苯基]亞甲基]環己-2,5-二烯-1-亞基]二甲基氯化銨(C.I. 鹼性藍 26)	2580-56-5
82	[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)]	[4-[4,4'-雙(二甲胺基)二苯亞甲基]環己-2,5-二烯-1-亞基]二甲基氯化銨(C.I. 鹼性紫 3)	548-62-9
83	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)]	(4,4'-雙(二甲胺基)-4''-(甲基胺基)三苯甲基醇)	561-41-1
84	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)]	α,α-雙[4-(二甲胺基)苯基]-4-(苯基胺基)-1-萘甲醇(C.I. 溶劑藍 4)	6786-83-0
85	Bis(pentabromophenyl) ether(DecaBDE)	十溴聯苯醚	1163-19-5
86	Pentacosaflluorotridecanoic acid	全氟十三酸	72629-94-8
87	Tricosaflluorododecanoic acid	全氟十二酸	307-55-1
88	Henicosaflluoroundecanoic acid	全氟十一酸	2058-94-8
89	Heptacosaflluorotetradecanoic acid	全氟十四酸	376-06-7
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	4-(1,1,3,3-四甲基丁基)苯酚, 乙氧基 - 以及所有的被定義的物質, 未知成分或可變成分的物質, 聚合物和同系物	-
91	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	分支或線性的壬基酚, 包括含有 9 個碳烷基鏈的所有獨立的同分異構體和所有含有線性或分支 9 個碳烷基鏈的 UVCB 物質	-
92	Diazene-1,2-dicarboxamide(C,C'-	偶氮(二)甲醯胺	123-77-3

	azodi(formamide))		
93	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalicanhydride - HHPA)	六氫苯二甲酸酐	85-42-7
94	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalicanhydride, Hexahydro-1-methylphthalicanhydride, Hexahydro-3-methylphthalicanhydride	甲基六氫苯酐 4-甲基六氫苯酐 1-甲基六氫苯酐 3-甲基六氫苯酐	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9
95	Methoxy acetic acid	甲氧基乙酸	625-45-6
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	支鏈和直鏈 1,2-苯二羧二戊酯	84777-06-0
97	Diisopentylphthalate (DIPP)	鄰苯二甲酸二異戊	酯 605-50-5
98	N-pentyl-isopentylphthalate	鄰苯二甲酸正戊基異戊基酯	776297-69-9
99	1,2-Diethoxyethane	乙二醇二乙醚	629-14-1
100	N,N-dimethylformamide; dimethylformamide	N,N-二甲基甲醯胺	68-12-2
101	Dibutyltin dichloride (DBT)	二氯二丁基錫	683-18-1
102	Acetic acid, lead salt, basic	城式醋酸鉛	51404-69-4
103	Basic lead carbonate (trileadbis(carbonate)dihydroxide)	城式醋酸鉛	1319-46-6
104	Lead oxide sulfate (basic lead sulfate)	城式醋酸鉛	12036-76-9
105	[Phthalato(2-)]dioxotrilead (dibasic leadphthalate)	[1,2-苯二羧酸根合]二氧化三鉛	69011-06-9
106	Dioxobis(stearato)trilead	雙(十八酸基)二氧代三鉛	12578-12-0
107	Fatty acids, C16-18, lead salts	C16-18-脂肪酸鉛鹽	91031-62-8
108	Lead bis(tetrafluoroborate)	四氟硼酸鉛(II)	13814-96-5
109	Lead cyanamate	氨基氰鉛鹽	20837-86-9
110	Lead dinitrate	硝酸鉛	10099-74-8
111	Lead oxide (lead monoxide)	氧化鉛	1317-36-8
112	Lead tetroxide (orange lead)	四氧化鉛	1314-41-6
113	Lead titanium trioxide	鈦酸鉛	12060-00-3
114	Lead Titanium Zirconium Oxide	鈦酸鉛鋯	12626-81-2
115	Pentalead tetraoxide sulphate	氧化鉛與硫酸鉛的複合物	12065-90-6
116	Silicic acid, lead salt	矽酸鉛	11120-22-2
117	Sulfurous acid, lead salt, dibasic	亞硫酸鉛	62229-08-7
118	Tetraethyllead	四乙基鉛	78-00-2
119	Tetralead trioxide sulphate	三鹼式硫酸鉛/ C.I. 顏料白	12202-17-4
120	Pyrochlore, antimony lead yellow C.I.	顏料黃 41	8012-00-8
121	Trilead dioxide phosphonate	磷酸氧化鉛	12141-20-7
122	Silicic acid, barium salt, lead-doped	矽酸鋇 (含矽酸鉛)	68784-75-8
123	Furan	呋喃	110-00-9
124	Propylene oxide; 1,2-epoxypropane; methyloxirane	環氧丙烷	75-56-9
125	Diethyl sulphate	硫酸二乙酯	64-67-5
126	Dimethyl sulphate	硫酸二甲酯	77-78-1
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	3-乙基-2-甲基-2-(3-甲基丁基)-1,3-惡唑烷	143860-04-2
128	Dinoseb	2-(1-甲基丙基)-4,6-二硝基苯酚	88-85-7
129	4,4'-methylenedi-o-toluidine	4,4'-二氨基-3,3'-二甲基聯苯基甲烷	838-88-0
130	4,4'-oxydianiline and its salts	4,4'-二氨基二苯醚	101-80-4
131	4-Aminoazobenzene; 4-Phenylazoaniline	4-苯基偶氮基苯胺	60-09-3
132	4-methyl-m-phenylenediamine(2,4-toluene-diamine)	2,4-二氨基甲苯	95-80-7
133	6-methoxy-m-toluidine (p-cresidine)	3-甲基-6-甲氧基苯胺	120-71-8

134	Biphenyl-4-ylamine	4-胺基聯苯	92-67-1
135	o-aminoazotoluene	鄰氨基偶氮甲苯	97-56-3
136	o-Toluidine; 2-Aminotoluene	鄰甲苯胺	95-53-4
137	N-methylacetamide	N-甲基乙醯胺	79-16-3
138	1-bromopropane; n-propyl bromide	正丙基溴	106-94-5