

RoHS 限用物質聲明書
Declaration of Prohibited Substances of RoHS

The below models are compliance with the following restricted substances,

Model No.:

MKxx65GSX series; MKxx76GSX series; MKxx76GSXZ series;
 MKxx59GSX series; MKxx59GSXP series; MKxx59GSM series;
 MKxx61GSYN series; MKxx61GSYB series;
 MKxx50GACE series; MKxx50GAC series; MKxx50GACY series;
 MKxx60GSC series; MKxx60GSCX series;
 MQxxABDxxx series;
 MBE2xxxRC series; MBF2xxxRC series; MBF2xxLRC series;
 MKxxxxTRKB series; MKxxxxTSKB series;

Item 項次	Restricted Content 限用物質	Criterion (ppm) 標準
1	Cadmium 鎘 (Cd)	<100ppm
2	Lead 鉛 (Pb)	<1000ppm
3	Mercury 汞 (Hg)	<1000ppm
4	Hexavalent chromium 六價鉻 (Cr-VI)	<1000ppm
5	Polybrominated biphenyls 聚溴聯苯 (PBB)	<1000ppm
6	Polybrominated diphenyl ether 溴聯苯醚 (PBDEs)	<1000ppm

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Sales & Market




20120320

Department

Name

Signature of authorized
person

Issued Date

PFOS 限用物質聲明書
Declaration of Prohibited Substances of PFOS

The below models are compliance with the following restricted substances,

Model No.:

MKxx65GSX series; MKxx76GSX series; MKxx76GSXZ series;
 MKxx59GSX series; MKxx59GSXP series; MKxx59GSM series;
 MKxx61GSYN series; MKxx61GSYB series;
 MKxx50GACE series; MKxx50GAC series; MKxx50GACY series;
 MKxx60GSC series; MKxx60GSCX series;
 MQxxABDxxx series;
 MBE2xxxRC series; MBF2xxxRC series; MBF2xxLRC series;
 MKxxxxTRKB series; MKxxxxTSKB series;

Item 項次	Restricted Content 限用物質	Criterion 標準
1	Textiles or Other Coated Materials 紡織品或其他塗層物料	<1µg/m ² 少於每平方公尺 1 微克(µg/m ²)
2	Parts, Component, Product 半製成品 / 零件	<1000ppm 低於 1000ppm
3	Substance or Constituent in Preparations 配製品	<50ppm 低於 50ppm

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2012/03/20

Department

Name

Signature of authorized

Issued Date

REACH 禁用物質聲明書

Declaration of Prohibited Substances of REACH

The below models are compliance with the following restricted substances,

Model No.: MKxx65GSX series; MKxx76GSX series; MKxx76GSXZ series; MKxx59GSX series; MKxx59GSXP series; MKxx59GSM series; MKxx61GSYN series; MKxx61GSYB series; MKxx50GACE series; MKxx50GAC series; MKxx50GACY series; MKxx60GSC series; MKxx60GSCX series; MQxxABDxxx series; MBE2xxxRC series; MBF2xxxRC series; MBF2xxLRC series; MKxxxxTRKB series; MKxxxxTSKB series;

Item	SVHCs	CAS No.	ppm
1	4,4'-Diaminodiphenylmethane/ 4,4'-二胺基二苯甲烷	101-77-9	ND
2	Bis (2-ethyl(hexyl)phthalate) (DEHP) / 邻苯二甲酸二(2-乙基己基)酯	117-81-7	ND
3	Anthracene / 蒽	120-12-7	ND
4	Diarsenic pentaoxide / 五氧化二砷	1303-28-2	ND
5	Diarsenic trioxide / 三氧化二砷	1327-53-3	ND
6	Triethyl arsenate / 三乙基砷酸酯	15606-95-8	ND
7	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD)/ 六溴环十二烷及其异构物	25637-99-4	ND
8	Bis(tributyltin)oxide (TBTO) / 氧化三丁锡	56-35-9	ND
9	Cobalt dichloride / 二氯化钴	7646-79-9	ND
10	Lead hydrogen arsenate / 砷酸氢铅	7784-40-9	ND
11	Sodium dichromate / 重铬酸钠	7789-12-0	ND
12	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) / 二甲苯麝香	81-15-2	ND
13	Dibutyl phthalate / 邻苯二甲酸二丁酯	84-74-2	ND
14	Benzyl butyl phthalate (BBP) / 邻苯二甲酸丁酯苯甲酯	85-68-7	ND
15	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) / 短链氯化石蜡	85535-84-8	ND
16	Tris(2-hloroethyl)phosphate (tcep) / 三(2-氯乙基)邻酸酯(TCEP)	115-96-8	ND
17	2,4-dinitrotoluene / 2,4 二硝基甲苯	121-14-2	ND
18	Lead chromate molybdate sulfate red (C.L. Pigment Red 104)/钼铬红; C. I. 颜料黄 34	12656-85-8	ND
19	Lead sulfochromate yellow (C.L.Pigment Yellow 34) / 铬酸铅; C. I. 颜料红 104	1344-37-2	ND
20	Coal tar pitch high temperature / 高温 煤沥青	65996-93-2	ND
21	Lead chromate / 重铬酸铅	7758-97-6	ND
22	Acrylamide / 丙烯酰胺	79-06-1	ND
23	Diisobutyl phthalate (DIBP) / 邻苯二甲酸二异丁酯(DIBP)	84-69-5	ND
24	Anthracene oil / 蒽油	90640-80-5	ND
25	Anthracene oil、Anthracene paste / 蒽油、蒽糊	90640-81-6	ND
26	Anthracene oil、Anthracene-low / 蒽油、含蒽量少	90640-82-7	ND
27	Anthracene oil、Anthracene paste、Anthracene fraction / 蒽油、蒽糊、蒽留分	91995-15-2	ND

Item	SVHCs	CAS No.	ppm
28	Anthracene oil、Anthracene paste、distn.Lights/ 蒽油、蒽糊、轻油	91995-17-4	ND
29	Aluminosilicate Refractory Ceramic Fibres1 / 硅酸铝，耐火陶瓷纤维 1	NOCAS-0001	ND
30	Zirconia Aluminosilicate Refractory Ceramic Fibres 2 / 锆硅酸铝，耐火陶瓷纤维 2	NOCAS-0002	ND
31	Trichloroethylene / 三氯乙烷	79-01-6	ND
32	Boric acid / 硼酸	10043-35-3 /11113-50-1	ND
33	Disodium tetraborate, anhydrous / 四硼酸钠无水	1330-43-4 12179-04-3 1303-96-4	ND
34	Tetraboron disodium heptaoxide, hydrate / 水合硼酸钠	12267-73-1	ND
35	Sodium chromate / 铬酸钠	7775-11-3	ND
36	Potassium chromate / 铬酸钾	7789-00-6	ND
37	Ammonium dichromate / 重铬酸铵	7789-09-5	ND
38	Potassium dichromate / 重铬酸钾	7778-50-9	ND
39	Cobalt(II)sulfate / 硫酸钴	10124-43-3	ND
40	Cobalt(II)dinitrate / 硝酸钴	10141-05-6	ND
41	Cobalt(II)carbonate / 碳酸钴	513-79-1	ND
42	Cobalt(II)diacetate / 醋酸钴	74-48-1	ND
43	2-Methoxyethanol / 2-甲氧基乙醇	109-86-4	ND
44	2-Ethoxyethanol / 2-乙氧基乙醇	110-80-5	ND
45	Chromium trioxide / 三氧化铬	1333-82-0	ND
46	Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid / 三氧化二铬及其地聚物产生的酸：铬酸二铬 酸，铬酸及二铬酸的低聚物	7738-94-5 13530-68-2	ND
47	2-Ethoxyethyl acetate / 乙二醇乙醚醋酸酯	111-15-9	ND
48	strontium chromate / 铬酸锶	7789-06-2	ND
49	1,2-Benzenedicarboxylic acid / 1,2-苯二酸-二(C7-11 支链与直链)烷基醇(酯)	68515-42-4	ND
50	Hydrazine monohydrate / 联氨	7803-57-8	ND
51	1-Methyl-2-pyrrolidinone / 1-甲基-2-吡咯烷酮	872-50-4	ND
52	1,2,3-Trichloropropane / 1,2,3-三氯丙烷	96-18-4	ND
53	Diisoheptyl phthalate / 1,2-苯二酸-二(C6-8 支链)烷基酯(富 C7)	71888-89-6	ND

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Kishu Okada



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