

No.	Name of substance	Chemical substance no. CAS No.	Management category		Prohibited substances	Abolished substances	Deadline Year Month	Managed substances	Specific managed substances	Customer's requirement	Concentration and application limits	Remarks	Update on
			○ : Relevant	△ : Relevant at									
1	Dibutyl phthalate;(DBP)	84-74-2	○								For primary product materials, substances of which use is prohibited (total for the 3 substances: 0.1wt% or less).	RoHS2 60 Phthalates 1) PRTR(1-354)	2008/10/28
2	Bis(2-ethylhexyl) phthalate;(DEHP)	117-81-7	○								For subsidiary materials, management substances.	RoHS2 60 Phthalates 2) PRTR(1-355)	2008/10/28 2014/12/17
3	Benzyl butyl phthalate;(BBP)	85-68-7	○									RoHS2 60 Phthalates 3) PRTR(1-356)	2008/10/28
4	Diarsenic pentoxide	1303-28-2	○									87 Arsenic and its compounds	2008/10/28
5	Diarsenic trioxide	1327-53-3	○									87 Arsenic and its compounds, Safety and Health Law	2008/10/28
6	Cobalt dichloride	7646-79-9	○								Humidity indicator used for desiccant (silicagel etc.) (intentional use prohibited)	94 Cobalt(II) chloride	2008/10/28 2011/6/20
7	4,4'-diaminodiphenylmethane;4,4'-methylenedianiline;(MDA)	101-77-9	○									40 Azo compounds and aromatic amines 13)	2008/10/28
8	Hexabromocyclododecane;(HBCDD)	25637-99-4, 3194-55-6,1 34237-50-6, 134237-51-7, 134237-52-8	○									14 Hexabromocyclododecane, Brominated flame retardant	2008/10/28
9	Anthracene	120-12-7	○								[Permissible concentration: Total of 18 kinds is under 10ppm] (Skin-contact use)	100 PAHs 6)	2008/10/28
10	5-tert-butyl-2,4,6-trinitro-m-xylene;Musk	81-15-2	○									Musk xylene	2008/10/28
11	Triethyl arsenate	15606-95-8	○									87 Arsenic and its compounds	2008/10/28
12	Sodium dichromate, dihydrate Sodium dichromate anhydrate	7789-12-0 10588-01-9	○									4 Chrome (VI) compounds	2008/10/28
13	Alkanes, C10-C13, chloro (Short Chain Chlorinated Paraffins);(SCCPs)	85535-84-8	○								[Permissible concentration: under 300ppm, unintentional content]	9 Chlorinated paraffins	2008/10/28
14	Bis(tributyltin) oxide;(TBTIO)	56-35-9	○									17 Tributyl tin oxide(TBTO)	2008/10/28
15	Lead hydrogen arsenate	7784-40-9	○									2 Lead and its compounds	2008/10/28
16	Anthracene oil	90640-80-5	○										2010/1/13
17	Anthracene oil, anthracene paste, distn.	91995-17-4	○										2010/1/13
18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	○								[Permissible concentration: Total of 18 kinds is under 10ppm] (Skin-contact use)	100 PAHs 6)	2010/1/13
19	Anthracene oil, anthracene-low	90640-82-7	○										2010/1/13
20	Anthracene oil, anthracene paste	90640-81-6	○										2010/1/13
21	coal tar pitch, high temperature	65996-93-2	○										2010/1/13
22	Aluminosilicate, Refractory Ceramic Fibres	—											2010/1/13
23	Zirconia Aluminosilicate, Refractory Ceramic Fibres	—											2010/1/13
24	2,4-Dinitrotoluene	121-14-2	○										2010/1/13
25	Diisobutyl phthalate	84-69-5	○									RoHS2 60 Phthalates 9)	2010/1/13
26	Lead chromate	7758-97-6	○									2 Lead and its compounds	2010/1/13
27	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	12656-85-8	○										2010/1/13
28	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	○										2010/1/13
29	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	○								[Permissible concentration: 1000ppm or less, unintentional content]	61 Organic phosphorus compounds 22) (US system of nomenclature)	2010/1/13
30	Acrylamide	79-06-1	○										2010/3/30
31	Trichloroethylene	79-01-6	○										2010/6/18
32	Boric acid	10043-35-3, 11113-50-1											2010/6/18
33	Disodium tetraborates, anhydrous	1330-43-4, 12179-04-3, 1303-96-4											2010/6/18
34	Tetraboron disodium heptaoxide, hydrate	12267-73-1											2010/6/18
35	Sodium chromate	7775-11-3	○									4 Chrome (VI) compounds	2010/6/18
36	Potassium chromate	7789-00-6	○									4 Chrome (VI) compounds	2010/6/18
37	Ammonium dichromate	7789-09-5	○									4 Chrome (VI) compounds	2010/6/18
38	Potassium dichromate	7778-50-9	○									4 Chrome (VI) compounds	2010/6/18
39	Cobalt (di)acetate	71-48-7											2010/12/15
40	Cobalt (II) carbonate	513-79-1											2010/12/15
41	Cobalt dinitrate	10141-05-6											2010/12/15
42	Cobalt (II) sulphate	10124-43-3											2010/12/15
43	2-Ethoxyethanol	110-80-5											2010/12/15
44	2-Methoxyethanol	109-86-4	△									96 2-Methoxyethanol	2010/12/15
45	Trioxochromium	1333-82-0	○									4 Chrome (VI) compounds	2010/12/15
46	Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid	7738-94-5, 13530-68-2	○										2010/12/15
47	2-Ethoxyethyl acetate	111-15-9											2011/6/20
48	Strontium chromate	7789-06-2	○									4 Chrome (VI) compounds	2011/6/20
49	1,2-Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters	68515-42-4											2011/6/20
50	Hydrazine	302-01-2, 7803-57-8											2011/6/20
51	N-methyl-2-pyrrolidone; 1-methyl-2-	872-50-4											2011/6/20
52	1,2,3-trichloropropane	96-18-4	○									44 Organochlorine solvents	2011/6/20
53	1,2-Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich (DIHP)	71888-89-6											2011/6/20
54	Dichromium tris(chromate)	24613-89-6	○									4 Chrome (VI) compounds	2011/12/19
55	Potassium chromate	11103-86-9	○									4 Chrome (VI) compounds	2011/12/19
56	Pentazine chromate octahydroxide	49663-94-5	○									4 Chrome (VI) compounds	2011/12/19
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4											2011/12/19
58	Bis(2-methoxyethyl) phthalate	117-82-8	○								For primary product materials and packaging, substances of which use is prohibited (1,2,3) and 9), total for the 4 substances: 0.1% or less; by July 2014) For subsidiary materials, managed substances.	60 Phthalates 9)	2011/12/19
59	2-Methoxyaniline; o-Anisidine	90-04-0	○									40 Azo compounds and aromatic amines 2)	2011/12/19
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9											2011/12/19
61	1,2-Dichloroethane; ethylene dichloride	107-06-2	○									44 Organochlorine solvents	2011/12/19
62	Bis(2-methoxyethyl) ether	111-96-6											2011/12/19
63	Arsenic acid	7778-39-4	○									87 Arsenic and its compounds	2011/12/19
64	Calcium arsenate	7778-44-1	○									87 Arsenic and its compounds	2011/12/19
65	Trilead diarsenate	3687-31-8	○									87 Arsenic and its compounds, 2 Lead and its compounds	2011/12/19
66	N,N-dimethylacetamide (DMAC)	127-19-5											2011/12/19
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	○									Safety and Health Law, PRTR(1-160), 40 Azo compounds and arom	2011/12/19
68	Phenolphthalein	77-09-8											2011/12/19
69	Lead diazide; Lead azide	13424-46-9	○										2011/12/19
70	Lead styphnate	15245-44-0	○										2011/12/19
71	Lead dipicrate	6477-64-1	○										2011/12/19
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2											2012/6/18
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4											2012/6/18
74	Diboron trioxide	1303-86-2										PRTR(1-405)	2012/6/18
75	Formamide	75-12-7											2012/6/18
76	Lead(II) bis(methanesulfonate)	1757076-2	○										2012/6/18
77	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-trione (TGIC)	2451-62-9											2012/6/18
78	1,3,5-tris(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-)	59653-74-6											2012/6/18
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8											2012/6/18
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1											2012/6/18
81	[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)]	548-62-9											2012/6/18
82	[4-[4-aminocyclohexa-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)]	2580-56-5											2012/6/18
83	g,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)]	6786-83-0											2012/6/18
84	4,4'-bis(dimethylamino)-4'-[(methylenamino)trityl alcohol] [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1											2012/6/18
85	Pyrochlore, antimony lead yellow	8012-00-8	○										2012/12/19
86	6-methoxy-m-toluidine (p-cresidine)	120-71-8	○										2012/12/19
87	Henicosafuoroundecanoic acid	2058-94-8											2012/12/19
88	Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9											2012/12/19
89	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3 14166-21-3											2012/12/19
90	Dibutyltin dichloride (DBT)	683-18-1	○								[Permissible concentration: under 1000ppm (the tin)]	19 Dibutyltin (DBT) compounds	2012/12/19
91	Lead bis(tetrafluoroborate)	13814-96-5	○										2012/12/19
92	Lead dinitrate	10099-74-8	○										2012/12/19
93	Silicic acid, lead salt	11120-22-2	○										2012/12/19
94	4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	○										2012/12/19
95	Lead Titanium Zirconium Oxide	12626-81-2	○										2012/12/19

