

Certification of non-inclusion of restricted substances (specified in RoHS Directive)

Company : Hakko Electronics Co., Ltd.

Department : Quality Assurance Department
Electronics Factory

Contact : Satoru Hosoya.

E-mail : hosoya@hakko-elec.co.jp

Address : 890-1 Kamikashiwano, Hakusan,
Ishikawa, Japan

TEL : +81-76-274-5231

FAX : +81-76-274-9696



We hereby certify that all of the following products delivered to you do not contain any of the chemical substances specified in RoHS Directive (2011/65/EU) listed in the table 1 or do not contain the substances in quantities exceeding the threshold.

Table 1: List of restricted substances specified in RoHS Directive (2011/65 / EU)

No.	Name of chemical substances	Threshold	Note
1	Cadmium and its compounds	100ppm	- Except for the exemptions listed in the Annex of RoHS directive.
2	Hexavalent chromium and its compounds	1000ppm	
3	Lead and its compounds	1000ppm	
4	Mercury and its compounds	1000ppm	
5	Polybrominated biphenyls (PBBs)	1000ppm	
6	Polybrominated diphenyl ethers (PBDEs)	1000ppm	
7	Bis (2-ethylhexyl) phthalate (DEHP)	1000ppm	
8	Butyl benzyl phthalate (BBP)	1000ppm	
9	Dibutyl phthalate (DBP)	1000ppm	
10	Diisobutyl phthalate (DIBP)	1000ppm	

Covered Products

No.	Model	Name	Note
1	V9150iX	MONITOUCH V9150iX	
2	V9150iXD	MONITOUCH V9150iXD	
3	V9150iXLD	MONITOUCH V9150iXLD	
4	V9150iXRD	MONITOUCH V9150iXRD	
5	V9120iS	MONITOUCH V9120iS	

Covered Products

No.	Model	Name	Note
6	V9120iSD	MONITOUCH V9120iSD	
7	V9120iSLD	MONITOUCH V9120iSLD	
8	V9120iSRD	MONITOUCH V9120iSRD	
9	V9101iWRLD	MONITOUCH V9101iWRLD	
10	V9100iWRLD	MONITOUCH V9100iWRLD	
11	V9101iWLD	MONITOUCH V9101iWLD	
12	V9100iWLD	MONITOUCH V9100iWLD	
13	V9100iS	MONITOUCH V9100iS	
14	V9100iSD	MONITOUCH V9100iSD	
15	V9100iSLD	MONITOUCH V9100iSLD	
16	V9100iSRD	MONITOUCH V9100iSRD	
17	V9100iC	MONITOUCH V9100iC	
18	V9100iCD	MONITOUCH V9100iCD	
19	V9080iSD	MONITOUCH V9080iSD	
20	V9080iSLD	MONITOUCH V9080iSLD	
21	V9080iSRD	MONITOUCH V9080iSRD	
22	V9080iCD	MONITOUCH V9080iCD	
23	V9071iWRLD	MONITOUCH V9071iWRLD	
24	V9070iWRLD	MONITOUCH V9070iWRLD	
25	V9071iWLD	MONITOUCH V9071iWLD	
26	V9070iWLD	MONITOUCH V9070iWLD	
27	V9060iTD	MONITOUCH V9060iTD	
28	V9120iSB	MONITOUCH V9120iSB	
29	V9120iSBD	MONITOUCH V9120iSBD	
30	V9120iSLBD	MONITOUCH V9120iSLBD	
31	V9120iSRBD	MONITOUCH V9120iSRBD	
32	V9100iSB	MONITOUCH V9100iSB	
33	V9100iSBD	MONITOUCH V9100iSBD	
34	V9100iSLBD	MONITOUCH V9100iSLBD	
35	V9100iSRBD	MONITOUCH V9100iSRBD	
36	V9100iCB	MONITOUCH V9100iCB	
37	V9100iCBD	MONITOUCH V9100iCBD	
38	V9080iSBD	MONITOUCH V9080iSBD	
39	V9080iSLBD	MONITOUCH V9080iSLBD	
40	V9080iSRBD	MONITOUCH V9080iSRBD	
41	V9080iCBD	MONITOUCH V9080iCBD	
42	V9060iTBD	MONITOUCH V9060iTBD	

Covered Products

No.	Model	Name	Note
43	V9150iXD-U003	MONITOUCH V9150iXD	
44	V9150iXLD-U003	MONITOUCH V9150iXLD	
45	V9150iXRD-U003	MONITOUCH V9150iXRD	
46	V9150iX-003	MONITOUCH V9150iX	
47	V9150iXD-004	MONITOUCH V9150iXD	
48	V9150iXLD-004	MONITOUCH V9150iXLD	
49	V9150iXRD-004	MONITOUCH V9150iXRD	
50	V9150iX-004	MONITOUCH V9150iX	
51	V9150iXD-U150	MONITOUCH V9150iXD	
52	V9150iXLD-U150	MONITOUCH V9150iXLD	
53	V9150iXRD-U150	MONITOUCH V9150iXRD	
54	V9150iX-150	MONITOUCH V9150iX	
55	V9120iSD-U003	MONITOUCH V9120iSD	
56	V9120iSLD-U003	MONITOUCH V9120iSLD	
57	V9120iSRD-U003	MONITOUCH V9120iSRD	
58	V9120iS-003	MONITOUCH V9120iS	
59	V9120iSD-004	MONITOUCH V9120iSD	
60	V9120iSLD-004	MONITOUCH V9120iSLD	
61	V9120iSRD-004	MONITOUCH V9120iSRD	
62	V9120iS-004	MONITOUCH V9120iS	
63	V9120iSD-U150	MONITOUCH V9120iSD	
64	V9120iSLD-U150	MONITOUCH V9120iSLD	
65	V9120iSRD-U150	MONITOUCH V9120iSRD	
66	V9120iS-150	MONITOUCH V9120iS	
67	V9120iSBD-U003	MONITOUCH V9120iSBD	
68	V9120iSLBD-U003	MONITOUCH V9120iSLBD	
69	V9120iSRBD-U003	MONITOUCH V9120iSRBD	
70	V9120iSB-003	MONITOUCH V9120iSB	
71	V9120iSBD-004	MONITOUCH V9120iSBD	
72	V9120iSLBD-004	MONITOUCH V9120iSLBD	
73	V9120iSRBD-004	MONITOUCH V9120iSRBD	
74	V9120iSB-004	MONITOUCH V9120iSB	
75	V9120iSBD-U150	MONITOUCH V9120iSBD	
76	V9120iSLBD-U150	MONITOUCH V9120iSLBD	
77	V9120iSRBD-U150	MONITOUCH V9120iSRBD	
78	V9120iSB-150	MONITOUCH V9120iSB	
79	V9100iSD-U003	MONITOUCH V9100iSD	

Covered Products

No.	Model	Name	Note
80	V9100iSLD-U003	MONITOUCH V9100iSLD	
81	V9100iSRD-U003	MONITOUCH V9100iSRD	
82	V9100iS-003	MONITOUCH V9100iS	
83	V9100iCD-U003	MONITOUCH V9100iCD	
84	V9100iC-003	MONITOUCH V9100iC	
85	V9100iSD-004	MONITOUCH V9100iSD	
86	V9100iSLD-004	MONITOUCH V9100iSLD	
87	V9100iSRD-004	MONITOUCH V9100iSRD	
88	V9100iS-004	MONITOUCH V9100iS	
89	V9100iCD-004	MONITOUCH V9100iCD	
90	V9100iC-004	MONITOUCH V9100iC	
91	V9100iSD-U150	MONITOUCH V9100iSD	
92	V9100iSLD-U150	MONITOUCH V9100iSLD	
93	V9100iSRD-U150	MONITOUCH V9100iSRD	
94	V9100iS-150	MONITOUCH V9100iS	
95	V9100iCD-U150	MONITOUCH V9100iCD	
96	V9100iC-150	MONITOUCH V9100iC	
97	V9100iSBD-U003	MONITOUCH V9100iSBD	
98	V9100iSLBD-U003	MONITOUCH V9100iSLBD	
99	V9100iSRBD-U003	MONITOUCH V9100iSRBD	
100	V9100iSB-003	MONITOUCH V9100iSB	
101	V9100iCBD-U003	MONITOUCH V9100iCBD	
102	V9100iCB-003	MONITOUCH V9100iCB	
103	V9100iSBD-004	MONITOUCH V9100iSBD	
104	V9100iSLBD-004	MONITOUCH V9100iSLBD	
105	V9100iSRBD-004	MONITOUCH V9100iSRBD	
106	V9100iSB-004	MONITOUCH V9100iSB	
107	V9100iCBD-004	MONITOUCH V9100iCBD	
108	V9100iCB-004	MONITOUCH V9100iCB	
109	V9100iSBD-U150	MONITOUCH V9100iSBD	
110	V9100iSLBD-U150	MONITOUCH V9100iSLBD	
111	V9100iSRBD-U150	MONITOUCH V9100iSRBD	
112	V9100iSB-150	MONITOUCH V9100iSB	
113	V9100iCBD-U150	MONITOUCH V9100iCBD	
114	V9100iCB-150	MONITOUCH V9100iCB	
115	V9101iWRLD-U003	MONITOUCH V9101iWRLD	
116	V9101iWLD-U003	MONITOUCH V9101iWLD	

Covered Products

No.	Model	Name	Note
117	V9100iWRLD-U003	MONITOUCH V9100iWRLD	
118	V9100iWLD-U003	MONITOUCH V9100iWLD	
119	V9101iWRLD-004	MONITOUCH V9101iWRLD	
120	V9101iWLD-004	MONITOUCH V9101iWLD	
121	V9100iWRLD-004	MONITOUCH V9100iWRLD	
122	V9100iWLD-004	MONITOUCH V9100iWLD	
123	V9071iWRLD-U003	MONITOUCH V9071iWRLD	
124	V9071iWLD-U003	MONITOUCH V9071iWLD	
125	V9070iWRLD-U003	MONITOUCH V9070iWRLD	
126	V9070iWLD-U003	MONITOUCH V9070iWLD	
127	V9071iWRLD-004	MONITOUCH V9071iWRLD	
128	V9071iWLD-004	MONITOUCH V9071iWLD	
129	V9070iWRLD-004	MONITOUCH V9070iWRLD	
130	V9070iWLD-004	MONITOUCH V9070iWLD	
131	V9080iSD-U003	MONITOUCH V9080iSD	
132	V9080iSLD-U003	MONITOUCH V9080iSLD	
133	V9080iSRD-U003	MONITOUCH V9080iSRD	
134	V9080iCD-U003	MONITOUCH V9080iCD	
135	V9080iSD-004	MONITOUCH V9080iSD	
136	V9080iSLD-004	MONITOUCH V9080iSLD	
137	V9080iSRD-004	MONITOUCH V9080iSRD	
138	V9080iCD-004	MONITOUCH V9080iCD	
139	V9080iSD-U150	MONITOUCH V9080iSD	
140	V9080iSLD-U150	MONITOUCH V9080iSLD	
141	V9080iSRD-U150	MONITOUCH V9080iSRD	
142	V9080iCD-U150	MONITOUCH V9080iCD	
143	V9080iSBD-U003	MONITOUCH V9080iSBD	
144	V9080iSLBD-U003	MONITOUCH V9080iSLBD	
145	V9080iSRBD-U003	MONITOUCH V9080iSRBD	
146	V9080iCBD-U003	MONITOUCH V9080iCBD	
147	V9080iSBD-004	MONITOUCH V9080iSBD	
148	V9080iSLBD-004	MONITOUCH V9080iSLBD	
149	V9080iSRBD-004	MONITOUCH V9080iSRBD	
150	V9080iCBD-004	MONITOUCH V9080iCBD	
151	V9080iSBD-U150	MONITOUCH V9080iSBD	
152	V9080iSLBD-U150	MONITOUCH V9080iSLBD	
153	V9080iSRBD-U150	MONITOUCH V9080iSRBD	

Covered Products

No.	Model	Name	Note
154	V9080iCBD-U150	MONITOUCH V9080iCBD	
155	V9060iTD-U003	MONITOUCH V9060iTD	
156	V9060iTD-004	MONITOUCH V9060iTD	
157	V9060iTD-U150	MONITOUCH V9060iTD	
158	V9060iTBD-U003	MONITOUCH V9060iTBD	
159	V9060iTBD-004	MONITOUCH V9060iTBD	
160	V9060iTBD-U150	MONITOUCH V9060iTBD	