

TEST REPORT

APPLICANT

:

ADDRESS**SAMPLE DESCRIPTION**

: HAIR DRYER;HAIR CARE SET

STYLE / ITEM NO.

: HT-8600

REFERENCE NO.

: HT-7000 HT-8000, HT-8100, HT-8200, HT-8300, HT-8400, HT-8500, HT-8700, HT-1001, HT-1002, HT-1005, HT-1006, HT-1008, HT-1200, HT-1201, HT-1202, HT-1202-I, HT-1203, HT-1203-I, HT-1207, HT-1208A, HT-1308, HT-1208B, HT-1511, HT-1511A, HT-1512, HT-1512A, HT-1501, HT-1505, HT-1508, HT-1600, HT-1800, HT-1805, HT-2301, HT-2308, HT-2308-I, HT-4008, HT-518, HT-528, HT-558

COUNTRY OF ORIGIN

: N/A

COUNTRY TO IMPORT

: N/A

AGE REQUESTED ON APPLICATION FORM

: NOT PRESENT

SAMPLE RECEIVED DATE

: DEC. 26, 2016

TEST PERIOD

: DEC. 30, 2016 TO JAN. 05, 2017

RESULT SUMMARY

:

TEST(S) REQUESTED BY APPLICANT:	RESULT
- RoHS Directive 2011/65/EU.	PASS

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

SIGNED FOR AND ON BEHALF OF
EUROFINS TESTING TECHNOLOGY (SHENZHEN) CO. LTD.



Harry Chen
Lab & Technical Support Manager



Coco Luo
Lab & Reporting Manager



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RoHS

Test Method : (1) Screening by XRF Spectroscopy:
IEC 62321-3-1: 2013, Lead, Mercury, Cadmium, total Chromium and total Bromine by X-ray fluorescence spectrometry

(2) Wet Chemical test:
Cadmium, Lead: IEC 62321-5: 2013, determined by ICP-OES.
Mercury: IEC 62321-4: 2013, determined by ICP-OES.
Chromium (VI): IEC 62321: 2008 Annex C and IEC 62321-7-1:2015, determined by UV/VIS.
PBBs & PBDEs: IEC 62321-6: 2015, determined by GC-MS.

Test Result :

Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
1	Black soft plastic of plug	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
2	White plastic of plug	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	IN	N.D.
		PBDEs	IN	N.D.
3	Silvery metal pin of plug	Cd	BL	--
		Pb	IN	1.4x10 ⁴ (*1)
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
4	Black plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
5	Blue plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
6	Brown plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
7	Copper metal core of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
8	Black plastic of small plug	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	IN	N.D.
		PBDEs	IN	N.D.
9	Silvery metal tube of small plug	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
10	Silvery metal pin of small plug	Cd	BL	--
		Pb	IN	9.7x10 ³ (*1)
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
11	Black plastic of hair dryer and hair care set	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	IN	N.D.
		PBDEs	IN	N.D.
12	Silvery metal cover mesh of hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
13	Purple coating on cover of switch and plastic mesh reverse hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
14	White plastic of cover of switch and plastic mash reverse hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
15	Black plastic slider of hair dryer with white coating	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
16	White plastic holder tube reverse hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
17	Silvery metal spring of button	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
18	Transparent grey plastic tube of socket reverse hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
19	Silvery metal sheet of socket	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
20	Transparent plastic fan of hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
21	Grey mica inside of hair dryer	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
22	Dark blue plastic tape on mica with transparent glue	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
23	Silvery metal cross on mica	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
24	Golden metal rivet and washer on mica	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
25	Silvery metal spring on mica	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
26	White textile string in spring	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
27	White textile sleeve of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
28	Silvery metal wire on mica	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
29	Golden metal of clip	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
30	White ceramic block on mica	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
31	Golden metal sheet of ceramic block	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
32	Copper metal sheet of ceramic block	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
33	Silvery and copper metal dot on metal sheet	Cd	IN	1.5x10 ⁻³ (*3)
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
34	Yellow capacitance reverse mica (plastic/ glue/ metal/ printing)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	IN	N.D.
		PBDEs	IN	N.D.
35	Silvery metal of soldering tin	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
36	Dark blue plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
37	Black plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
38	Brown plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
39	Red plastic of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
40	Silvery metal core of wire	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
41	Black plastic of heat shrink tube	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
42	Black and silvery ceramic of diode reverse motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
43	Silvery metal pin of diode	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
44	Deep silvery metal hull of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
45	Semi-transparent plastic cover of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
46	Golden metal bead and ring of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
47	Golden metal pin of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
48	Copper metal loop reverse cover of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
49	Copper metal sheet on pin of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
50	Silvery metal river reverse cover of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
51	Black metal block on metal sheet	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
52	Black soft plastic block on metal sheet	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
53	Muddy yellow ceramic capacitance reverse cover of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
54	Black magnet of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
55	Black metal U of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
56	Silvery metal pin of capacitance	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
57	Silvery metal axes of motor	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
58	White plastic loop on axes (motor)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
59	Copper cylinder tube on axes(motor)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
60	Black ceramic cylinder on axes (motor)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
61	Black and silvery ceramic loop on axes (motor)	Cd	BL	--
		Pb	IN	1.9x10 ³ (*2)
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
62	Grey metal frame on axes (motor)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
63	Copper metal core on frame(motor)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
64	Green plastic on frame (motor)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	N.D.
		PBBs	BL	--
		PBDEs	BL	--
65	Black plastic box of switch	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
66	Copper metal pin of switch	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
67	Silvery metal pin of switch	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
68	Silvery metal dot on pin	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
69	Silvery metal bead inside of switch	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
70	Dark grey plastic of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	IN	N.D.
		PBDEs	IN	17
71	Black plastic of brush	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
72	Silvery metal clip sheet of brush	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
73	Deep silvery metal tube of brush	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
74	Grey plastic of comb and mesh disc	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	IN	N.D.
		PBDEs	IN	N.D.
75	Shiny silvery metal sheet and tube of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
76	Shiny silvery metal arc ring and spring of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
77	Silvery metal rivet of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
78	Light yellow plastic bead on spring of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
79	Shiny grey plastic ring of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
80	Silvery metal stick of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
81	Black plastic dot on stick of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
82	Black soft plastic sheet of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
83	Deep silvery metal mesh of clip (hair straightener)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
84	Silvery metal spring of clip (hair straightener)	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
85	Light grey soft plastic of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--

TO BE CONTINUED

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Material No.	Material Description	XRF Results (1)		Wet Chemical Confirmation Result (mg/kg) (2)
86	Shiny silvery metal stick of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--
87	White plastic dot of comb	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	BL	--
		PBDEs	BL	--
88	Silvery metal of screw	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	IN	Negative
		PBBs	NA	--
		PBDEs	NA	--
89	Light blue metal of screw	Cd	BL	--
		Pb	BL	--
		Hg	BL	--
		Cr(VI)	BL	--
		PBBs	NA	--
		PBDEs	NA	--

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Remark:

(1) (a) It is the result on total Br while test item on restricted substances is PBBs/PBDEs. It is the result on total Cr while test item on restricted substances is Cr(VI).

(b) Results are obtained by EDXRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-VIS (for Cr(VI)) and GC/MS (for PBBs, PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC62321.

XRF Screening Limits in mg/kg for Regulated Elements in Various Matrices:

Element	Polymer Materials	Metallic Materials	Composite Materials
Cd	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$LOD < X < (150+3\sigma) \leq OL$
Pb	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Hg	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$
Br	$BL \leq (300-3\sigma) < X$	-	$BL \leq (250-3\sigma) < X$

(c) The XRF screening test for ROHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.

Note: BL= Below Limit
OL= Over Limit
IN = Inconclusive
LOD = Limit of Detection
N.D. = Not Detected (<MDL)
NA = Not Applicable
- = Not Regulated
-- = Not Conducted
mg/kg = milligram per kilogram = ppm = 0.0001%

(2) (a) Unit and Method Detected Limit (MDL) in wet chemical test.

Testing Item	Detection Limit
Cadmium, Lead & Mercury	10 mg/kg
Chromium (VI)	10 mg/kg
Polybrominated Biphenyls (PBBs) & Polybrominated Diphenyl Ethers (PBDEs)	10 [^] mg/kg

[^] The MDL for single compound of PBBs and PBDEs.

(b) According to IEC 62321, result on Cr(VI) for metal sample is shown as Positive/Negative.
Negative = Absence of Cr(VI) coating.
Positive = Presence of Cr(VI) coating.

(3) RoHS Requirement:

Restricted Substances	Limits [^]
Cadmium (Cd)	0.01% (100 mg/kg)
Lead (Pb)	0.1% (1000 mg/kg)
Mercury (Hg)	0.1% (1000 mg/kg)
Chromium (VI) (Cr VI)	0.1% (1000 mg/kg)
Polybrominated Biphenyls (PBBs)	0.1% (1000 mg/kg)
Polybrominated Diphenyl Ethers (PBDEs)	0.1% (1000 mg/kg)

[^]The above limits were quoted from 2011/65/EU for homogeneous material.

TO BE CONTINUED

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(4) (*1) According to the Annex of RoHS Directive 2011/65/EU, "Copper alloy containing up to 4% (4.0x10⁴mg/kg) lead by weight" is exempted from the requirements of Article 4(1). This exemption applies to testing sample No. 3&10.

(*2) According to the Annex of RoHS Directive 2011/65/EU, "Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors e.g. piezoelectric devices, or in a glass or ceramic matrix compound" is exempted from the requirements of Article 4(1). This exemption applies to testing sample No. 61.

(*3) According to the Annex of RoHS Directive 2011/65/EU, "Cadmium and its compounds in electrical contacts" is exempt from the requirements of Article 4(1). This exemption applies to testing sample No. 33.

Other Information / Remark:


Replacement of report (No: EFSN16121504C-C). Upon receipt of this report, the previous report (No: EFSN16121504C-C) will be invalid immediately.

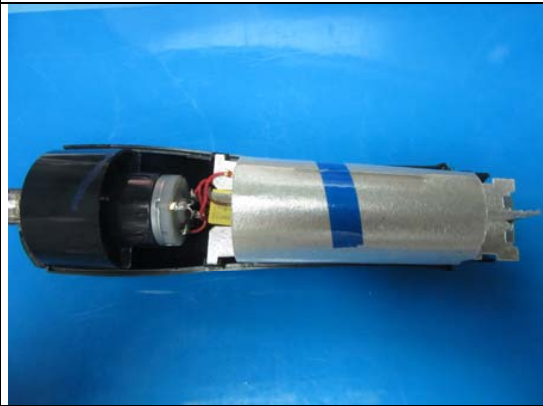
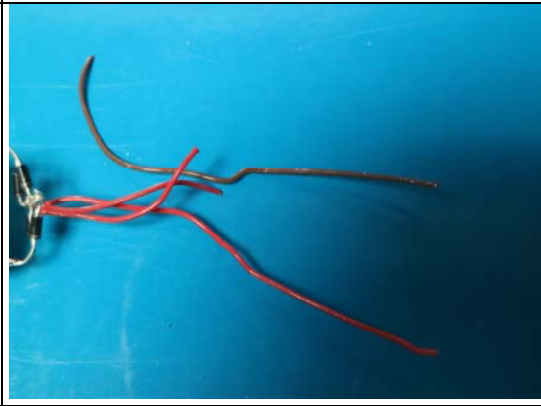






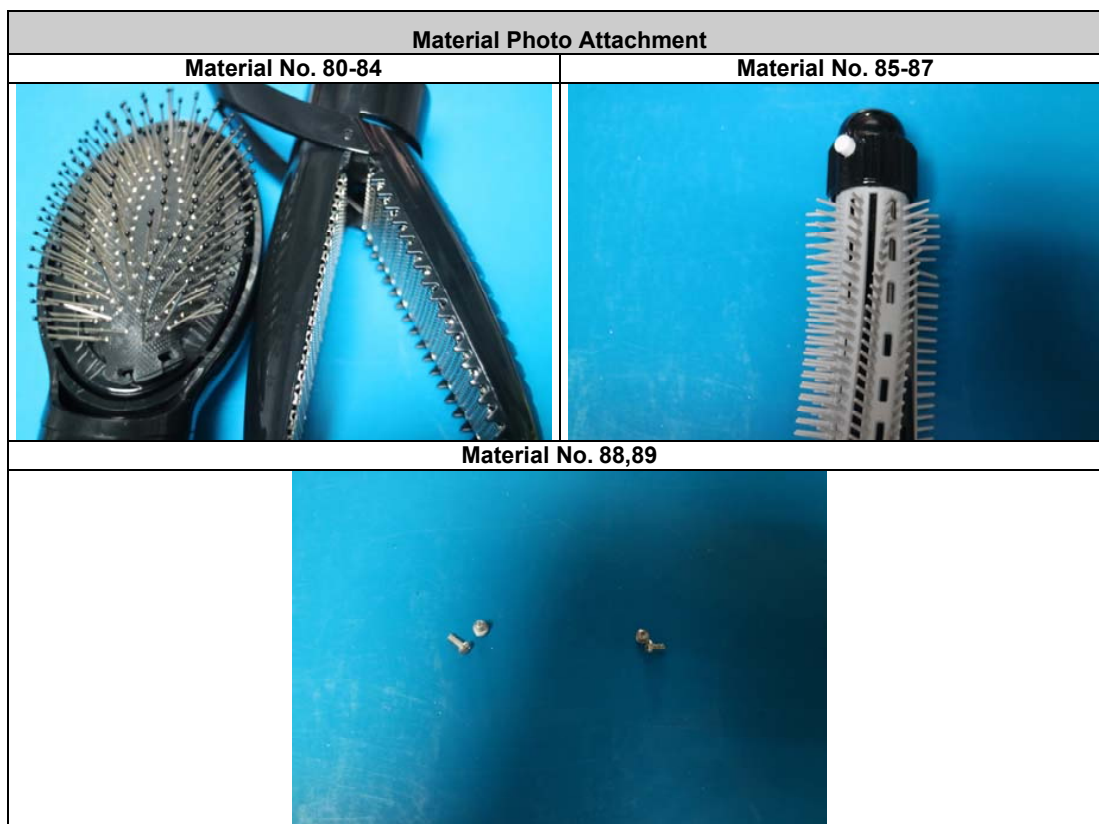
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Material Photo Attachment	
Material No. 1-10	Material No. 11
	
Material No. 12-14,16	Material No. 15,17,65-69
	
Material No. 18-20,36,37,41	Material No. 21,23-35
	

Material Photo Attachment	
Material No. 22	Material No. 38-43
	
Material No. 44,54-64	Material No. 45-53
	
Material No. 70-73	Material No. 74-79
	



END OF THE REPORT