

RoHS INTEGRATION REPORT

Applicant	
Address of Applicant	
Manufacturer	
Address of Manufacturer	
Sample Description	Aluminum flashlight
Model	NG-9071
Trade mark	N/A
Test Result	(Please refer to next page)

Remark: All reports as specified by client, determine the Lead, Cadmium, Mercury, Hexavalent Chromium and PBB& PBDE or more content in the submitted samples which are restricted in RoHS Directive 2011/65/EU; recasting 2002/95/EC (RoHS)

*****For further details, please refer to the following page(s)*****



Approved by: _____
Tomsin, Chief Engineer

RoHS Consolidated Test Report

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
01	EPOXY MOLDING COMPOUND	WHITE LUMP	SGS	SZR0806062767103C 2014.09.26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
02	PCB	PCB	CTI	RLSZE001196520001 2014.03.07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
03	PVC	White plastic particles	SGS	CANEC1203578501 2014.04.05	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
04	Switch	Black plastic	SGS	CANEC1002347601 2014.06.08	Cd:N.D. Pb: N.D. Hg:N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D
		Silvery Metal			Cd:N.D. Pb:N.D Hg:N.D. Cr6+:N.D.
05	Soft plastic	Black soft plastic	SGS	CE/2014/55882 2014.06.04	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS:N.D. PBDES:N.D.
06	Transparent Polycarbonate	Transparent Polycarbonate	SGS	KA/2014/C1964 2014.01.02	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
07	Lead-free solder Paste	Grey paste	SGS	CANEC1304115802 2014.04.02	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
08	Lens	Transparent plastic	SGS	CANEC1103173202 2014.08.17	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
09	LED	Transparent Plastic	SGS	CANEC1103173301 2014.08.18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
		Silvery Metal Sheet			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
		Silvery Metal Pin			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
10	LED	Transparent Plastic	SGS	CANEC1103173302 2014.08.18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES:N.D.
		Silvery Metal Sheet			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
		Silvery Metal Pin			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
11	Metal shell	Silver colored metal shell	SGS	CE/2014/32537 2014.03.15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D.
12	Brass	Brass	SGS	GZ0801003386/CHEM 2014.08.11	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
13	Coil Spring	Silvery color metal	SGS	CANEC130810713 2014.06.17	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
14	Metal ring	Silvery color metal ring	SGS	CANEC1214303303 2014.10.30	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS: N.D. PBDES: N.D.
15	Black belt	Black belt	SGS	CE/2014/55881 2014.06.04	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBS:N.D. PBDES:N.D.

Note:

- 1). Pb Limit=1000mg/kg, Cd Limit=100mg/kg, Hg Limit=1000mg/kg;
Cr(VI) Limit=1000mg/kg ; PBBs Limit=1000mg/kg, PBDEs Limit=1000mg/kg
- 2). mg/kg = ppm
N.D.= Not Detected(<MDL)
Not detected is reported when the reading is less than detection limit value.
- 3). Negative = The detected Cr(VI) concentration in boiling solution is less than 0.02mg/kg with 50 cm² sample surface area.
Positive = The detected Cr(VI) concentration in boiling solution is equal or greater than 0.02mg/kg with 50 cm² sample surface area.
- 4). This report is not a formal test report but only consolidating the test date listed above;
- 5). This report can not be issued repeatedly unless there is a written approval by the lab.

Photo(s) of the sample(s)



*****End of Report*****