

## **TEST REPORT**

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REPORT NUMBER: TURR150086285

APPLICANT NAME Birikim Pilleri Batarya San. Tic. Ltd. Şti.

ADDRESS Kemankeş Cad. Halilpaşa Sk. No:1/A Karaköy Eminönü İstanbul

**SAMPLE DESCRIPTION:** One sample of Battery

DATE IN: 27 May, 2015 (10:05)

DATE OUT: 29 May, 2015

COUNTRY OF ORIGIN: CHINA

MODEL NO: MS614

**REQUEST:** Battery Directive (2006/66/EC) was performed on the item.

**RESULTS:** See attachment

**CONCLUSION**: See attachment

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N. Suit

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PARTS	DESCRIPTION	CONCLUSION
	Sample	
1	BATTERY BODY	PASS
2	BATTERY LEG	PASS





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## (A) Test Method Summary

Testing Item	Result		Battery Directive Limit (mg/kg)
	Part 1	Part 2	
Cadmium (Cd) Content	ND	ND	0.025% (250 mg/kg)
Lead (Pb) Content	ND	ND	See Note*
Mercury (Hg) Content	ND	ND	2% (20000 mg/kg)

\*All batteries, accumulators, and button cells shall be marked with a crossed wheelie bin symbol if they contain more than 0.0005% mercury, or more than 0.002% cadmium or more than 0.004% lead, then the chemical symbol for that particular metal shall be added beneath the crossed wheelie bin symbol. The chemical symbol shall cover an area at least 1,5 % of the surface area of the battery or accumulator and shall have a maximum size of 5 x 5 cm.

Separate chemical symbols are required if the battery or accumulator contains more than one of these metals. For example, a battery containing lead (Pb) exceeding 0.004% and mercury (Hg) exceeding 0.0005%, shall be marked with both the Pb and Hg symbols.

Remarks: ppm=Parts per million based on dry weight of sample

<=Less than

ND =Not detected NA =Not applicable NR =Not requested

## (B) Test Method:

Testing Item	Testing Method	Reporting Limit
Cadmium (Cd)Content	With reference to IEC 62321-111/116/FDIS,by acid digestion and determined by ICP-OES	2 ppm
Lead (Pb)Content	With reference to IEC 62321-111/116/FDIS,by acid digestion and determined by ICP-OES	2 ppm
Mercury (Hg)Content	With reference to IEC 62321-111/116/FDIS,by acid digestion and determined by ICP-OES	2 ppm





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## END OF TEST REPORT ##

