

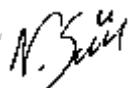
TEST REPORT

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REPORT NUMBER : TURR0986130**APPLICANT NAME Birikim Elektronik San. Tic. Ltd. Şti.****ADDRESS** Kemankes Cad. Halilpaşa Sk.No: 1/A Karaköy - İstanbul
FAX NO : 0212 251 94 33
Attention : Mustafa Yıldırım (satis@birikimpilleri.com)**SAMPLE DESCRIPTION :** One sample of 439-1033-ND 2/3 AA 3.6V AXIAL Battery**DATE IN :** 28 October, 2009 (13:00)**DATE OUT :** 02 November, 2009**MODEL NO:** NOT GIVEN**MANUFACTURER'S NAME :** TADIRAN BATTERIES**REQUEST :** Battery Directive (2006/66/EC) was performed on the item.**RESULTS :** See attachment**CONCLUSION :**

Testing Item Sample	Conclusion PASS
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The test results relate only to the items tested. The report shall not be reproduced except in full, without the written approval of the laboratory. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and UKAS accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. When uncertainty is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. Tests marked (*) in this test report are not included in the UKAS accreditation schedule for this laboratory.

Neslihan Sözer
Chemical Laboratory Manager

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Intertek Test Hizmetleri A.Ş.

Fatih Cad. Dereboyu Sok. No.: 4 / 2 34303 Halkalı - İSTANBUL / TURKEY

Phone : +90.212. 471 00 65 Fax: +90.212. 471 11 72

e-mail : labtest.turkey@intertek.com

www.intertek-labtest-tur.com



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RESULTS

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PARTS	DESCRIPTION	CONCLUSION
	Sample	
1	BATTERY BODY	PASS
2	BATTERY BLACK SEQUIN	PASS
3	ISOLATED	PASS
4	METAL LEG	PASS



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(A) Test Method Summary

Testing Item	Result				Battery Directive Limit (mg/kg)**
	Part 1	Part 2	Part 3	Part 4	
Cadmium (Cd) Content	ND	ND	ND	ND	0.025% (250 mg/kg)
Lead (Pb) Content	ND	ND	ND	ND	See Note*
Mercury (Hg) Content	ND	ND	ND	ND	0.0005% (5 mg/kg)

*All batteries, accumulators, and button cells shall be marked with a crossed wheelee 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 wheelee 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.

**according to Battery and accumulator regulations 31.08.2004 t. 25569 s.R.G

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



Part 1

Part 2



Part 3

Part 4



END OF TEST REPORT