

TEST REPORT

REPORT NUMBER : TURT120098046
APPLICANT NAME Uçar Oyuncak San.ve Tic.Ltd.Şti.
ADDRESS Hadımköy Ömerli Mah.İstanbul Yolu Cad. No:195 Arnavutköy İstanbul TÜRKİYE
FAX NO :0212 798 27 52
Attention :Mine Uçar (info@ucaroyuncak.com)
BUYER NOT GIVEN
SAMPLE DESCRIPTION : One sample of multicolor plastic police car
DATE IN : 15 August, 2012 (11:35)
DATE OUT : 23 August, 2012
COUNTRY OF ORIGIN: TURKEY
ITEM NO: 60-61-62-63
AGE GRADING: 3 YEARS AND ABOVE
NOTE: In this report, Total Phthalate Content test result was taken from report no TURT110017614-REVISED I dated on 15 April, 2011 by the request of the applicant.

TEST	Sample
SAFETY OF TOYS-PART 1 MECHANICAL AND PHYSICAL PROPERTIES	P (Except 7.1 & 7.2)
SAFETY OF TOYS-PART 2:FLAMMABILITY	P
SAFETY OF TOYS PART 3:SPECIFICATION FOR MIGRATION OF CERTAIN ELEMENTS	P
TOTAL PHTHALATE CONTENT	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE/ LS : LACK OF SAMPLE

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities without the written permission of INTERTEK Test Hizmetleri A.S.

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.

PP



Beril SEN

Vahide MERT
COORDINATORSinan Öncel
CUSTOMER CARE MANAGER

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120098046

Test Method**Result****Requirements**

This report details the clauses appropriate to this item. Those clauses not referred to were considered not applicable.

(*Specification: BS EN 71-1: 2011- Safety of Toys - Specification for Mechanical and Physical Properties

The item was labelled "Warning! Choking hazard.Small parts not for children under 3 years.
The item was tested for children aged over 10 months by the request of the applicant.
The item was packaging in a net which was considered to be disposable.

SECTION	TEST	RESULTS
4	General Requirements	
4.1	Material	Pass
4.7	Edges	Pass
4.8	Points & Metallic Wires	Pass
5	Toys Intended For Children Under 36 Months	
5.1	General Requirements	
	a)Toys and removable components	Pass
	b) Use and abuse test and springs	Pass
5.10	Small Balls	Pass



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7	Warning and Instruction for Use	
7.1	<p>General</p> <p>The toy or, its packaging or document accompanying must be labelled with;</p> <p>-The name and address of the importer.</p> <p>- Warning and other information should be in the national language(s) of the countries where the toy is marketed.</p>	See Comment
7.2	<p>Toys not intended for children under 36 months</p> <p>The text warning and graphical symbol were found to be incorrect.The toy is suitable for under 3 years.We recommended that the text warning are removed from the packaging and graphical symbol.</p>	See Comment

(*)Specification: BS EN 71-2: 2011 Safety of Toys – Flammability



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Test Method	Result	Requirements
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SECTION	TEST	RESULTS
4.1	General	
	Celluloid/cellulose nitrate and materials with a similar burning behaviour in fire	Pass

Safety of toys. Specification for Migration of Certain Elements

BS EN 71-3:1995 :



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Test Method	Result	Requirements
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Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP_OES.

1-Composite sample of blue, white, black plastic

	<u>RESULT IN ppm</u>	<u>PASS/FAIL</u>	<u>Requirement (ppm)</u>
Antimony (Sb)	<2 ppm	PASS	60
Arsenic (As)	<2 ppm	PASS	25
Barium (Ba)	<2 ppm	PASS	1000
Cadmium (Cd)	<2 ppm	PASS	75
Chromium (Cr)	<5 ppm	PASS	60
Lead (Pb)	<5 ppm	PASS	90
Mercury (Hg)	<2 ppm	PASS	60
Selenium (Se)	<2 ppm	PASS	500

2-Composite sample of yellow, red plastic

Antimony (Sb)	<2 ppm	PASS	60
Arsenic (As)	<2 ppm	PASS	25
Barium (Ba)	<2 ppm	PASS	1000
Cadmium (Cd)	<2 ppm	PASS	75
Chromium (Cr)	<5 ppm	PASS	60
Lead (Pb)	<5 ppm	PASS	90
Mercury (Hg)	<2 ppm	PASS	60
Selenium (Se)	<2 ppm	PASS	500

ppm (part per million) =mg / kg
 < =Less Than

(Estimated Total Uncertainty=Results quoted have been corrected for uncertainty. -)



Test Method	Result	Requirements
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TOTAL PHTHALATE CONTENT

EN14372 :2004 Method By Gas Chromatographic- Mass Spectrometric (GC- MS) Analysis : 2004

1- Composite sample of multicolor plastic	
	<u>RESULT (%, w/w)</u>
DIBUTYL PHTHALATE (DBP)	<10 ppm
DIETHYL HEXYL PHTHALATE (DEHP)	<10 ppm
BENZYL BUTYL PHTHALATE (BBP)	<10 ppm
SUM OF THREE PHTHALATES	<10 ppm
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)
	<u>RESULT (%, w/w)</u>
DI-ISO-NONYL PHTHALATE (DINP)	<10 ppm
DI-N-OCTYL PHTHALATE (DNOP)	<10 ppm
DI-ISO-DECYL PHTHALATE (DIDP)	<10 ppm
SUM OF THREE PHTHALATES	<10 ppm
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)

REMARK =The Above Limit Was Quoted According To Annex XVII Items 51&52 of the REACH Regulation (EC) No.1907/2006 (Formerly known as Directive 2005/84/EC) for Phthalate Content.
 =Correction of the mass due to untreated textile components has been done

ppm (part per million) =mg / kg
 Detection Limit =10 ppm
 < =Less Than
 * =EXCEEDED LIMIT

COMMENT =The Phthalate Content Test Result DID NOT EXCEED The Limit Of 0.1% By Weight As Stated In European Commission Directive 2005/84/EC On 14 December 2005 Relating To Restrictions On Phthalates In Toys And Children Articles.

(Estimated Total uncertainty=± 5 %)



Test Method	Result	Requirements
		
		

END OF TEST REPORT



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