

**TEST REPORT**

**REPORT NUMBER :** TURT120082611  
**APPLICANT NAME** Uçar Oyuncak San.ve Tic.Ltd.Şti.  
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FAX NO :0212 798 27 52  
**Attention :Mine Uçar (info@ucaroyuncak.com)**  
**BUYER** NOT GIVEN  
**SAMPLE DESCRIPTION :**  
**Sample 1** One sample of multicolor plastic small wheel barrow(44)  
**Sample 2** One sample of multicolor plastic small wheel barrow(45)  
**Sample 3** One sample of multicolor plastic small wheel barrow(46)  
**DATE IN :** 09 July, 2012 (11:25)  
**RESUBMIT DATE:** 17 July, 2012  
**DATE OUT :** 20 July, 2012  
**COUNTRY OF ORIGIN:** TURKEY  
**ITEM NO:** 44 – 45 - 46  
**AGE GRADING:** 3 YEARS AND BELOW  
**NOTE:** In this report, Total Phthalate Content test result for samples 1&2&3 were taken from report no TURT110017614-REVISED I dated on 15 April, 2011 by the request of the applicant.

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



Beril SEN  
COORDINATOR



Sinan Öncel  
CUSTOMER CARE MANAGER



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**Intertek Test Hizmetleri A.S.**  
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| Test Method | Result | Requirements |
|-------------|--------|--------------|
|-------------|--------|--------------|

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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.



**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 under 36 months by the request of the applicant.  
The item was packaging in a net which was considered to be disposable.

**Sample 1&2&3**

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



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**Sample 1&2&3**

|            |  |             |
|------------|--|-------------|
| <b>7</b>   | <b>Warning and Instruction for Use</b>   |             |
| <b>7.1</b> | <p><b>General</b></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> <p>**In the case of the toy sell in European countries, the toy, its packaging or document accompanying must be labelled with the name and address of the manufacturer and importing.</p> | See Comment |
| <b>7.2</b> | <p><b>Toys not intended for children under 36 months</b></p> <p>The toy is suitable for under 3 years.We recommended that the age warning text and graphical age symbol shall be removed.</p>  | See Comment |



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| Test Method | Result | Requirements |
|-------------|--------|--------------|
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(\*)Specification: BS EN 71-2: 2011 Safety of Toys – Flammability

Sample 1&2&3

| SECTION | TEST   | RESULTS |
|---------|--|---------|
| 4.1     | General  |         |
|         | Celluloid/cellulose nitrate and materials with a similar burning behaviour in fire | Pass    |



| Test Method | Result | Requirements |
|-------------|--------|--------------|
|-------------|--------|--------------|

**Safety of toys. Specification for Migration of Certain Elements**

BS EN 71-3:1995 :

Acid extraction method was used and toxic elements content were determined by Inductively Coupled Plasma-ICP\_OES.

**Sample 1&2&3**

**1-Composite sample of multicolor 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                      |

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

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



| Test Method | Result | Requirements |
|-------------|--------|--------------|
|-------------|--------|--------------|

**TOTAL PHTHALATE CONTENT**

EN14372 :2004 Method By Gas Chromatographic- Mass Spectrometric (GC- MS ) Analysis : 2004  
**Sample 1&2&3**

| 1- Composite sample of multicolor plastic |                       |
|---|-----------------------|
|   | RESULT (%. w/w)       |
| 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) |
|   | RESULT (%. w/w)       |
| 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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