





AB-1760-T

E23-004575

09-23

#### **TEST REPORT**

Customer Informations	
Company Name	Utopia Crafts Ltd.
Company Address	14 Marsh Green Road North Marsh Barton Trading Estate Exeter EX2 8NY

Number of seal	-	Date of received sample	25.08.20	023				
Amount of sample	1 PCS	Type of sample	-					
Brand of sample	-	Model number of the sample	Utopia C	Crafts Chunky UVL16 Warm Brown				
Packing number of sample	-	Number of pages of the Report	6					
Age group / Number of repor	- / E23-004575	Remarks	-					
	·	Sample Descriptions						
PART No	Materiel	Sampling Location		Colour				
P1	TEXTILE	UVL16		WARM BROWN				
The date of receipt of test item 25.08.2023								

Result	PASS
Date of test	25.08.2023 - 01.09.2023
Sample Date Out	01.09.2023
The date of receipt of test item	25.08.2023

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  \* This report contains the results only by the methods of testing on the sample tested.

  \* Unsigned test reports are invalid.

- \* The report cannot be partially copied and reproduced without the written permission of the laboratory.

  \* KAZLIÇEŞME DERÎ ÜRÜNLERÎ ARAŞTIRMA GELÎŞTÎRME SAN.TÎC.LTD.ŞTÎ. accredited by TÜRKAK under registration number AB-1760-T for TS EN ISO/IEC 17025:2017 as test
- \* KAZLIÇEŞME DERI UKUNLEKI AKAŞTIKMA GELIŞTIKME GAR. HOLER İŞ. K. 100-ER. Multilateral Agreement (MLA) and to the International Laboratory aboratory.

  \* Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

  \* Decision Rule: It is a rule that states how uncertainty should be taken into account in the evaluation of the analysis result. If you do not have a preference regarding the decision rule, evaluation is made using the measurement uncertainty calculation, which is the calculation method of the laboratory, in cases where evaluation can be made. Measurement uncertainty is added, subtracted or not included in the result according to customer demand.

  NOTE: At the request of customers this report have been translated into English from the original Turkish format.

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Responsible

TEST		PARTS																	
	1																		
*EN 71-3	Р																		

P:Pass F: Fail

N.R:No Requirement S.C: Still Continous L.S: Lack of Sample N.C: No Comment

N.A: Not applicable

\* Marked tests are covered by the acreditation

\* Disclaimer Statement: -

Yunus YILMAZ R.S Receiving and Reporting

\*When requested by the customer, the measurement uncertainty of the tests is reported, but the measurement uncertainty value is not taken into account in the "Pass / Fail" evaluation. The reported uncertainty is the expanded uncertainty and is obtained using the standard uncertainty coverage factor k = 2. The reliability level is 95%. The declaration of conformity is given according to the simple

Approved by 01.09.2023

Industrial Chemis

Hasan DEĞER

Doküman Kodu: 17025-7.8-FRM-21 Revizyon No/Tarihi: 00-20220408

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### <u>1- EN 71-3 ANALYSIS</u>

**Safety Of Toys: Migration of Certain Elements** 

# TOXIC ELEMENTS ANALYSIS TS EN 71-3:2013+A3:2018

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer ( IC-ICP / MS )

Toy Material	Category I	Category II	Category III	Parts
Paints, varnishes, varnishes, printing inks, polymers, coatings and similar coatings				
Polymeric and similar materials, including laminates with or without textile reinforcement, except for other textiles				
Paper and cardboard				
Textiles, natural or synthetic			$\boxtimes$	1
Glass, ceramics, metal materials				
Other materials with or without bulk paint (eg wood, fiber board, hard plate, bone and leather)				
Compressed dye tablets, materials intended to leave a trace or such similar materials in solid form in the toy (eg, interior of coloring pencils, chalk, pastel paint)				
Soft modeling materials including modeling sludge and plaster				
Finger paints, varnishes, varnishes, liquid ink in the fountain pen and liquid paints containing such similar materials (eg, adhesive and moist substances, foam solution) in liquid form in the toy				
Stick adhesives				

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ELEMENT	IMMIGRATION								
	CATEGORY I mg/kg	CATEGORY II	CATEGORY III						
ALUMINIUM (AI)	2250	560	28130						
ANTIMONY (Sb)	45	11,3	560						
ARSENIC (As)	3,8	0,9	47						
COPPER (Cu)	622,5	156	7700						
BARIUM (Ba)	1500	375	18750						
BORON (B)	1200	300	15000						
MERCURY (Hg)	7,5	1,9	94						
ZINC (Zn)	3750	938	46000						
CADMIUM (Cd)	1,3	0,3	17						
TIN (Sn)	15000	3750	180000						
COBALT (Co)	10,5	2,6	130						
CHROMIUM (III)	37,5	9,4	460						
CHROMIUM (VI)	0,02	0,005	0,053						
LEAD (Pb)	2	0,5	23						
MANGAN (Mn)	1200	300	15000						
NICKEL (Ni)	75	18,8	930						
ORGANIC TIN	0,9	0,2	12						
SELENIUM (Se)	37,5	9,4	460						
STRONTIUM (Sr)	4500	1125	56000						

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## TOXIC ELEMENTS ANALYSIS TS EN 71-3+A1:2021

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer ( IC-ICP / MS )

		PA	RTS (ppm)	REPORTING	REQUIREMENT
ELEMENTS	1			LIMIT (ppm)	(ppm)
ANTIMONY (Sb)	N.D			0,125	560
ARSENIC (As)	N.D			0,125	47
BARIUM (Ba)	N.D			0,125	18750
CADMIUM (Cd)	N.D			0,125	17
CHROMIUM (III)	N.D			0,005	460
CHROMIUM (VI)	N.D			0,0005	0,053
LEAD (Pb)	N.D			0,125	23
MERCURY (Hg)	N.D			0,125	94
SELENIUM (Se)	N.D			0,125	460
ALUMINIUM (AI)	N.D			0,125	28130
BORON (B)	N.D			0,125	15000
COBALT (Co)	N.D			0,125	130
COPPER (Cu)	N.D			0,125	7700
MANGAN (Mn)	N.D			0,125	15000
NICKEL (Ni)	N.D			0,125	930
STRONTIUM (Sr)	N.D			0,125	56000
TIN (Sn)	N.D			0,125	180000
ORGANIC TIN	N.D			0,02	12
ZINC (Zn)	N.D			0,125	46000
PASS / FAIL	PASS			-	

<sup>\*</sup>The reported values were calculated with the sum of the immigration values.
\*N.D = Not Detected
\*All results below the reporting limit are written in N.D.

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## Numunenin Fotoğrafı



**#TEST RAPORU SONU#**