



E23-004561

09-23

**TEST REPORT** 

Customer Inform	ations						
Company Name	ompany Name Utopia Crafts Ltd.						
Company Address		14 Marsh	Green Road North Marsh Ba	rton Trading Estate Exeter EX2 8NY			
Sample Informatio	n						
Number of seal	-		Date of received sample	25.08.2023			
Amount of sample	1 PCS		Type of sample	-			
Brand of sample	-		Model number of the sample	Utopia Crafts Chunky UVL02 Sun Yellow			
Packing number of sample	-		Number of pages of the Report	6			

Packing number of sample	-	Number of pages of the Report	6							
Age group / Number of report	- / E23-004561	Remarks	-							
PART No		Sample Descriptions								
PART NO	Materiel	Sampling Location	Colour							
P1	TEXTILE	UVL02	SUN YELLOW							
The date of receipt of test item	25.08.2023									
Sample Date Out	01.09.2023									
Date of test	25.08.2023 - 01.09.2023									
Result	PASS									

\* 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. \* This report contains the results only by the methods of testing on the sample tested. \* Unsigned test reports are invalid.

\* KAZLIÇEŞME DERİ ÜRÜNLERİ ARAŞTIRMA GELİŞTİRME SAN.TİC.LTD.ŞTİ. accredited by TÜRKAK under registration number AB-1760-T for TS EN ISO/IEC 17025:2017 as test

\* KAZLIÇEŞME DERI UKUNLEKI AKAŞTIKMA GELIŞTIKME GAK HOLED ŞUR dösterle yilde yilde dösterle yilde dösterle yilde dösterle yilde dösterle yilde yil

AB-1760-T
E23-004561
09-23

TEST							PART	S					
TEST	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: -

\*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 acceptance decision rule.

Yunus YILMAZ R.S Receiving and Reporting

Industrial Chemis Responsible

Approved by 01.09.2023

Müdürü Hasan DEĞER

AB-1760-T E23-004561 09-23

#### 1- EN 71-3 ANALYSIS

### 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				

AB-1760-T

E23-004561

09-23

ELEMENT	IMMIGRATION							
	CATEGORY I mg/kg	CATEGORY II mg/kg						
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					

AB-1760-T	
E23-004561	
09-23	

#### TOXIC ELEMENTS ANALYSIS TS EN 71-3+A1:2021 Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer ( IC-ICP / MS )

		PARTS (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			

\*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.

AB-1760-T
E23-004561
09-23

## Numunenin Fotoğrafı



**#TEST RAPORU SONU#**