TEST REPORT

Customer Informations

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

Sample Information

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 UVL09 Grey
Packing number of sample	-	Number of pages of the Report	6
Age group / Number of report	- / E23-004568	Remarks	-

PART No	Sample Descriptions		
	Materiel	Sampling Location	Colour
P1	TEXTILE	UVL09	GREY

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

TEST	PARTS																			
	1																			
*EN 71-3	P																			

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

Cengiz SAVAŞ
Industrial Chemistry Laboratory Responsible

Approved by
01.09.2023

Laboratuvar Müdürü
Hasan DEĞER

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	☐	☐	☒	**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	☐	☐	☐	

ELEMENT	IMMIGRATION		
	CATEGORY I mg/kg	CATEGORY II mg/kg	CATEGORY III mg/kg
ALUMINIUM (Al)	**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**

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

ELEMENTS	PARTS (ppm)					REPORTING LIMIT (ppm)	REQUIREMENT (ppm)
	1						
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 (Al)	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.

Numunenin Fotoğrafı

#TEST RAPORU SONU#