

TEST REPORT

Customer Informations			
Company Name	Utopia Crafts Ltd.		
Company Address	14 Marsh Green Road North Marsh Barton Trading Estate Exeter EX2 8NY		
Manufacturer Company	-		
Sample Information			
Application Number	-	Type of sample / Brand of sample	- / -
Sample Registration Number	-	Model number of the sample	UTOPIA CRAFTS PERFECT DK COLOR UC2051 (Baby Blue)
Number of seal	-	Packing number of sample	-
Date of received sample	06.12.2024	Origin	-
Amount of sample	1 PCS	Country of Origin	-
Relevant Trade Inspector	-	Age group / Number of report	- / E24-006573
Remarks	-	Number of pages of the Report	6
Part No	Sample Description		
	Materiel	Sampling Location	Colour
K1	TEXTILE	KNITTING YARN	BLUE
The date of receipt of test item	06.12.2024		
Sample Date Out	16.12.2024		
Date of test	06.12.2024 – 16.12.2024		
Result	PASS		

* Decision Rule: Simple acceptance decision rule is applied in our laboratory.

* Remarks: When measurement uncertainty taken into consideration, if the results do not exceed the limit or if the results are out of the limit or if the results do not approach the limit and in the case of Not Detected, the decision rule is not applied.

* 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.

* 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.

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

* 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 laboratory.

* Turkish Accreditation Agency (TÜRKAK) 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.

AB-1760-T

E24-006573

12-24

TEST	PARTS																		
	1																		
*EN 71-3	P																		

P: Pass

F: Fail

N.R: No Requirement

N.A: Not applicable

* Marked tests are covered by the accreditation
The decision rule was not applied.

Ceyda DİZİBÜYÜK
Chemistry Laboratory Responsible

Yunus YILMAZ
R.S Receiving and Reporting

CONFIRMED
16.12.2024

Cengiz KAVAS
Laboratory Responsible

1- EN 71-3 ANALYSIS

Safety Of Toys: Migration of Certain Elements

TOXIC ELEMENTS ANALYSIS

EN 71-3:2019+A1:2021

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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Polymeric and similar materials, including laminates with or without textile reinforcement, except for other textiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Paper and cardboard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Textiles, natural or synthetic	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
Glass, ceramics, metal materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other materials with or without bulk paint (eg wood, fiber board, hard plate, bone and leather)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Soft modeling materials including modeling sludge and plaster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stick adhesives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

EN 71-3:2019+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.

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Photo of the Sample



#END OF REPORT#