





AB-1760-T

E23-004535

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 |

| 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 | a Crafts Velvet Lux UCD 80 STEEL GREY |  |  |  |  |  |
| Packing number of sample        | -                       | Number of pages of the Report | 6      |                                       |  |  |  |  |  |
| Age group / Number of repor     | t -/E23-004535          | Remarks                       | -      |                                       |  |  |  |  |  |
| DART No.                        |                         | Sample Descriptions           |        |                                       |  |  |  |  |  |
| PART No                         | Materiel                | Sampling Location             |        | Colour                                |  |  |  |  |  |
| P1                              | TEXTILE                 | UCD80                         |        | STEEL GREY                            |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
|                                 |                         |                               |        |                                       |  |  |  |  |  |
| The date of receipt of test ite | m 25.08.2023            |                               |        |                                       |  |  |  |  |  |
| Sample Date Out                 |                         |                               |        |                                       |  |  |  |  |  |
| Date of test                    | 25.08.2023 - 01.09.2023 |                               |        |                                       |  |  |  |  |  |
| Result PASS                     |                         |                               |        |                                       |  |  |  |  |  |

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

  \* Unsigned test reports are invalid.

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  \* 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 URUNLERI ARAŞTIRMA GELIŞTIRME GAR. TIOLET B. G. 1. 100 ELIŞTIRME GAR. TIOLET B. TIOLET B. G. 1. 100 ELIŞTIRME GAR. TIOLET B. TIOLET B

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Responsible

| TEST     | PARTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 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: -

Yunus YILMAZ R.S Receiving and Reporting

Approved by 01.09.2023

Industrial Chemis

Hasan DEĞER

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

<sup>\*</sup>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

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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

 $\label{lem:coupled_problem} \mbox{Acid extraction method determined by Inductively Coupled Plasma-Mass Spectrometer ( \mbox{IC-ICP/MS} ) \\$ 

| Toy Material   | Category<br>I | Category<br>II | Category<br>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<br>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 )

|                |      | P/ | ARTS (ppm) | REP  | ORTING  | REQUIREMENT |
|----------------|------|----|------------|------|---------|-------------|
| ELEMENTS       | 1    |    |            | LIMI | T (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#**