

NUMBER : DELH23000858-Q DATE : 06<sup>TH</sup> JUNE, 2023



Intertek India Pvt. Ltd.

290, Udyog Vihar, Phase-II, Gurgaon, Haryana –122016. Registered Office : E-20, Block B-1, Mohan Co-Operative Industrial Area, Mathura Road, New Delhi -110044. Tel: 0124-4503400, Fax: 0124-4303592 www.Intertek.com Page 1 of 5





NUMBER : DELH23000858-Q DATE : 06<sup>TH</sup> JUNE, 2023

APPLICANT: ALL TIME PLASTICS PVT. LTD. PLOT NO. 377/1 (1&2) & 371/1(C), KACHIGAM CHAR RASTA, BEHIND STONE QUARRY, DAMAN (U.T.) 396210

ATTN: ZARIR PATEL

SAMPLE DESCRIPTION: SECURE STORAGE BOX 13H (13 LTR) (ASSORTED)

| DATE RECEIVED<br>TEST PERFORMANCE DATE<br>BUYER'S NAME<br>BUYING AGENT/ CONTACT<br>ORDER NO. |   | 25 <sup>TH</sup> JAN, 2023<br>25 <sup>TH</sup> JAN, 2023 TO 29 <sup>TH</sup> JAN, 2023<br><br> |
|--|---|--|
| STYLE NO.  | : |  |
| BAR CODE   | : | 8902084014442  |
| STYLE NO.  | : | HSN CODE: 39241090   |
| COLOR  | : | MOONLIGHT LID, TRANSPARENT NATURAL BOTTOM AND GREY CLIP LOCK                                   |
| END USE  | : |  |
| SEASON   | : |  |
| COUNTRY OF ORIGIN  | : |  |
| COUNTRY OF DESTINATION   | : |  |
| MANUFACTURER'S NAME  | : | ALL TIME PLASTICS PVT. LTD.  |

TESTS CONDUCTED:AS PER THE REQUEST BY THE APPLICANT. TOTAL LEAD CONTENT, TOTAL CADMIUM CONTENT, BISPHENOL-A CONTENT, OVERALL MIGRATION, SPECIFIC MIGRATION OF HEAVY METALS (19 ELEMENTS) FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

#### CONCLUSION:

| TESTED SAMPLE    | TEST PARAMETERS/STANDARD  | RESULT |
|------------------|---|--------|
| SUBMITTED SAMPLE | TOTAL LEAD CONTENT<br>(With Reference to Regulation (EC) No.1907/2006 (REACH) And Its<br>Amendments, Annex XVII, Entry 63)<br>TOTAL CADMIUM CONTENT   | м      |
|                  | (With Reference to Regulation (EC) NO.1907/2006 (REACH) And Its<br>Amendments, Annex XVII, Entry 23)  | М      |
|                  | BISPHENOL-A CONTENT<br>(By Solvent Extraction Followed By LC-MS/MS)   | М      |
|                  | OVERALL MIGRATION<br>As Per European Commission Regulation (EC) No.1935/2004 and (EU)<br>No. 10/2011, EU 2020/1245- On Plastic Materials and Articles Intended<br>to Come into Contact with Food)                                 | М      |
|                  | SPECIFIC MIGRATION OF HEAVY METALS (19 ELEMENTS)<br>(As Per European Commission Regulation (EC) No.1935/2004 and (EU)<br>No.10/2011, EU 2020/1245- On Plastic Materials and Articles Intended to<br>Come into Contact with Food.) | М      |

NOTE: M = MEET REQUIREMENT # = NO SPECIFIED REQUIREMENT F = DO NOT MEET REQUIREMENT N/A = NOT APPLICABLE

Note:

1.Statement of conformity is based on the Simple acceptance rule without using measurement uncertainty. 2.Laboratory reports the final test results in test report. Any additional information, if required will be provided on request.

290, Udyog Vihar, Phase-II, Gurgaon, Haryana –122016. Registered Office : E-20, Block B-1, Mohan Co-Operative Industrial Area, Mathura Road, New Delhi -110044.







 NUMBER
 :
 DELH23000858-Q

 DATE
 :
 06<sup>TH</sup> JUNE, 2023

AUTHORIZED BY FOR INTERTEK INDIA PVT. LTD.

addhana ( Kamal

KAMAL SARDHANA ASST. MANAGER - HARDLINE

Testing Remark: Test results have been incorporated from report no. DELH23000858 as per applicant's request

290, Udyog Vihar, Phase-II, Gurgaon, Haryana –122016. Registered Office : E-20, Block B-1, Mohan Co-Operative Industrial Area, Mathura Road, New Delhi -110044.







### **TEST CONDUCTED:**

#### 1.TOTAL LEAD CONTENT: Methods CDSC CH E1002 08 2

| Method: CPSC-CH-E1 |                                  |                      |
|--------------------|----------------------------------|----------------------|
| Tested Sample      | Test Result (ppm)                | Client's Requirement |
| Submitted Sample   | COMPLIES                         |                      |
|                    | Transparent plastic box: <10 ppm | < 100 ppm            |
|                    | Moonlight plastic lid: <10 ppm   |                      |
|                    | Grey plastic clip lock: <10 ppm  |                      |

Detection Limit: 10 ppm

### 2. TOTAL CADMIUM CONTENT:

| Tested Sample    | Test Result (ppm)                | Client's Requirement |  |
|------------------|----------------------------------|----------------------|--|
| Submitted Sample | COMPLIES                         |                      |  |
|                  | Transparent plastic box: <10 ppm | < 100 ppm            |  |
|                  | Moonlight plastic lid: <10 ppm   | < 100 ppm            |  |
|                  | Grey plastic clip lock: <10 ppm  |                      |  |

Detection Limit: 10 ppm

**Note:** ppm = parts per million

### 3.BISPHENOL-A CONTENT:

Method: By Solvent Extraction Followed By LC-MS/MS.

| Tested Sample    | Test Result (ppm) | Requirement                                |
|------------------|-------------------|--|
| Cubmitted Comple | COMPLIES          | Shall Not Contain Any Detectable Levels of |
| Submitted Sample | Not Detected      | Bisphenol-A (BPA)                          |

Detection Limit: 0.1 ppm

Tested Item: Transparent Bottom

#### 4.OVERALL MIGRATION:

As Per European Commission Regulation (EC) No.1935/2004 and (EU) No. 10/2011, EU 2020/1245- On Plastic Materials and Articles Intended to Come into Contact with Food)

Test Method: With Reference to EN 1186-1:2002 For Selection of Test Condition and Test Method.

| Simulant Used  | Test Condition     | Test Results (mg/dm²)     |                           |                           | Poquiromont (mg/dm <sup>2</sup> ) |
|----------------|--------------------|---------------------------|---------------------------|---------------------------|-----------------------------------|
| Simulant Oseu  | Test condition     | 1 <sup>st</sup> Migration | 2 <sup>nd</sup> Migration | 3 <sup>rd</sup> Migration | Requirement (mg/dm <sup>2</sup> ) |
| 10% Ethanol    | 100°C for 2 Hours  | < 5.0                     | < 5.0                     | < 5.0                     | 10                                |
| 3% Acetic Acid | 100°C for 2 Hours  | < 5.0                     | < 5.0                     | < 5.0                     | 10                                |
| 95% Ethanol    | 60°C for 3.5 Hours | < 5.0                     | < 5.0                     | < 5.0                     | 10                                |
| Iso-Octane     | 60°C for 1.5 Hours | < 5.0                     | < 5.0                     | < 5.0                     | 10                                |

#### Tested Item: Transparent Bottom

#### Note:

Result of 3rd migration < SML, and Result of 1st migration  $\geq$  2nd migration  $\geq$  3rd migration after consideration of result uncertainty. Result of 1st, 2nd and 3rd migration < SML when SML limit is Not Detected (ND)

| Intertek India Pvt. Ltd. | 290, Udyog Vihar, Phase-II, Gurgaon, Haryana –122016.<br>Registered Office : E-20, Block B-1, Mohan |
|--------------------------|---|
|                          | Co-Operative Industrial Area, Mathura Road,<br>New Delhi -110044.                                   |





INCECT

NUMBER : DELH23000858-Q DATE : 06<sup>TH</sup> JUNE, 2023

### 5.SPECIFIC MIGRATION OF HEAVY METAL (19 ELEMENTS):

As Per European Commission Regulation (EC) No.1935/2004 and (EU) No.10/2011, EU 2020/1245- On Plastic Materials and Articles Intended to Come into Contact with Food.

Method: With Reference to 13130-1:2004, Analysis Was Performed by ICP-MS/OES.

Test Condition: 100°C for 2 Hours

| Test Parameter Test Result (mg/kg)<br>(1 & 2) |                           |                           |                           | Requirement (mg/kg) |  |
|---|---------------------------|---------------------------|---------------------------|---------------------|--|
|   | 1 <sup>st</sup> Migration | 2 <sup>nd</sup> Migration | 3 <sup>rd</sup> Migration |                     |  |
| Barium (Ba)                                   | <0.1                      | <0.1                      | <0.1                      | 1.0                 |  |
| Aluminum (Al)                                 | <0.1                      | <0.1                      | <0.1                      | 1.0                 |  |
| Cobalt (Co)                                   | <0.03                     | <0.03                     | < 0.03                    | 0.05                |  |
| Nickel (Ni)                                   | <0.01                     | <0.01                     | <0.01                     | 0.02                |  |
| Copper (Cu)                                   | <1                        | <1                        | <1                        | 5.0                 |  |
| Iron (Fe)                                     | <5                        | <5                        | <5                        | 48.0                |  |
| Zinc (Zn)                                     | <1.0                      | <1.0                      | <1.0                      | 5.0                 |  |
| Manganese (Mn)                                | <0.1                      | <0.1                      | <0.1                      | 0.6                 |  |
| Lithium (Li)                                  | <0.1                      | <0.1                      | <0.1                      | 0.6                 |  |
| Chromium (Cr)                                 | <0.01                     | <0.01                     | <0.01                     | 0.01                |  |
| Antimony (Sb)                                 | <0.01                     | <0.01                     | <0.01                     | 0.04                |  |
| Arsenic (As)                                  | <0.010                    | <0.010                    | <0.010                    | 0.01                |  |
| Cadmium (Cd)                                  | <0.002                    | <0.002                    | <0.002                    | 0.002               |  |
| Lead (Pb)                                     | <0.01                     | <0.01                     | <0.01                     | 0.01                |  |
| Mercury (Hg)                                  | <0.01                     | <0.01                     | <0.01                     | 0.01                |  |
| Europium (Eu)                                 | <0.01                     | <0.01                     | <0.01                     |                     |  |
| Gadolinium (Gd)                               | <0.01                     | <0.01                     | <0.01                     | ]                   |  |
| Lanthanum (La)                                | <0.01                     | <0.01                     | <0.01                     | 0.05 (Sum)          |  |
| Terbium (Tb)                                  | <0.01                     | <0.01                     | <0.01                     |                     |  |

#### Tested Item: Transparent Bottom

Note:

Result of 3rd migration < SML, and

Result of 1st migration  $\ge$  2nd migration  $\ge$  3rd migration after consideration of result uncertainty. Result of 1st, 2nd and 3rd migration < SML when SML limit is Not Detected (ND)

#### \*\*\*\*\*\*

#### **# END OF TEST REPORT #**

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.

290, Udyog Vihar, Phase-II, Gurgaon, Haryana –122016. Registered Office : E-20, Block B-1, Mohan Co-Operative Industrial Area, Mathura Road, New Delhi -110044.





Simulant Used: 3% Acetic Acid