

TEST REPORT

NUMBER : DELH23000858-O DATE : 06TH JUNE, 2023







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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 3H (3 LTR) (ASSORTED)

DATE RECEIVED : 25TH JAN, 2023

TEST PERFORMANCE DATE : 25TH JAN, 2023 TO 29TH JAN, 2023

BUYER'S NAME : --BUYING AGENT/ CONTACT : --

ORDER NO. : --STYLE NO. : --

BAR CODE : 8902084014404 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 (With Reference to Regulation (EC) No.1907/2006 (REACH) And Its Amendments, Annex XVII, Entry 63)	М
	TOTAL CADMIUM CONTENT (With Reference to Regulation (EC) NO.1907/2006 (REACH) And Its Amendments, Annex XVII, Entry 23)	M
	BISPHENOL-A CONTENT (By Solvent Extraction Followed By LC-MS/MS)	М
	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)	М
	SPECIFIC MIGRATION OF HEAVY METALS (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.)	M

NOTE: M = MEET REQUIREMENT F = DO NOT MEET REQUIREMENT

= NO SPECIFIED 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.



New Delhi -110044.



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AUTHORIZED BY

FOR INTERTEK INDIA PVT. LTD.

KAMAL SARDHANA

ASST. MANAGER - HARDLINE

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





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TEST CONDUCTED:

1.TOTAL LEAD CONTENT:

Method: CPSC-CH-E1002-08.3

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

Detection Limit: 10 ppm

2.TOTAL CADMIUM CONTENT:

Method: CPSC-CH-E1002-08.3

Tested Sample	Test Result (ppm)	Client's Requirement	
Submitted Sample	COMPLIES	< 100 nnm	
	Transparent plastic box: <10 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
C. I	COMPLIES	Shall Not Contain Any Detectable Levels of
Submitted Sample	Not Detected	Bisphenol-A (BPA)

Detection Limit: 0.1 ppm

<u>Tested Item:</u> 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.

Cimulant Hood	Toot Condition	Test Results (mg/dm²)			Paguiroment (mg/dm²)	
Simulant Used Test Condition		1st Migration	2 nd Migration	3 rd Migration	Requirement (mg/dm²)	
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 ≥ 2nd migration ≥ 3rd migration after consideration of result uncertainty.

Result of 1st, 2nd and 3rd migration < SML when SML limit is Not Detected (ND)

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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.

Simulant Used: 3% Acetic Acid Test Condition: 100°C for 2 Hours

Test Parameter		Test Result (mg/kg) (1 & 2)			
	1 st Migration	2 nd Migration	3 rd 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	0.05 (Sum)	
Lanthanum (La)	<0.01	<0.01	<0.01		
Terbium (Tb)	<0.01	<0.01	<0.01		

Tested Item: Transparent Bottom

Note:

Result of 3rd migration < SML, and

Result of 1st migration ≥ 2nd migration ≥ 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

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