



SCAN TO VERIFY



TC-11712

TEST REPORT

Test Report No.: HL/MP/251016017
Issued To: KANCHAN PLASTICS

ULR No.: TC1171225000008128F
Issue Date: 27.10.2025

Page 1 of 2

Name of Agency : KANCHAN PLASTICS
Address : PLOT NO.D-115,HINGNA,MIDC,
NAGPUR(MH) 440026
Sample Name : PLASTIC CONTAINER
Make/Brand : Not Mentioned
Sample Code : Not Mentioned
Sample Received on : 16.10.2025 Test Start On: 16.10.2025
Analysis End On : 27.10.2025

SAMPLE DETAILS

Type/Grade/Variety : PLASTIC CONTAINER
Nature of Sample : PLASTIC CONTAINER
Description of Sample : PLASTIC CONTAINER
IO Sign, Stamp & Seal : Not Applicable
Mode of Packing : corrugated Cartoon Packed
Quantity of sample : 10 PCS
Batch No./Lot No. : Not Mentioned
Date of Manufacturing : OCT 2025
Any Other Information : Not Provided
Test Required : Test for Plastic Container
Specification : IS 15410: 2003 with Amendment No. 7: 2022
Reference Test Standards : IS 15410, IS 9845, IS 3025 Part 2 and ISO 18856
Environmental conditions : Test performed at laboratory condition i.e. 27±2°C and RH 65±5% (unless otherwise specified for specific test)
Any Deviation in Methods : No any deviation
Sampling : Not Done by The Laboratory
Sampling Procedure : Not applicable
Amendment if any : No any amendment done



SCAN FOR NABL CERTIFICATE AND SCOPE

Test Result

| S. No. | Characteristic | Results | Requirement (Acceptable Limit) | Method of Test |
|--------|----------------------------|-------------------------------|--|----------------|
| i) | Migration Test | | | |
| a. | Overall Migration (Volume) | 2.35 | Max. 60 mg/l , 4.6.5 of IS 15410 | 8 of IS 9845 |
| b. | Colour Migration | No colour observed in Residue | colour migrated to simulant shall not be apparent to naked eye | 11 of IS 9845 |



TEST REPORT

Test Report No.: HL/MP/251016017
 Issued To: KANCHAN PLASTICS
 Address : PLOT NO.D-115,HINGNA,MIDC,
 NAGPUR(MH) 440026
 Sample Name : PLASTIC CONTAINER
 Sample Received on : 16.10.2025 Test Start On: 16.10.2025
 Analysis End On : 27.10.2025
 Test Required : Specific Migration
 Specification : IS 15410: 2003 with Amendment No. 7: 2022
 Reference Test Standards : IS 9845, IS 3025 Part 2 and ISO 18856

ULR No.: TC1171225000008128F
 Issue Date: 27.10.2025 Page 2 of 2

Test Result

| S. No. | Characteristic | Results | Requirement (Acceptable Limit) | Method of Test |
|--------|---|-------------------------|--------------------------------|----------------|
| | Specific Migration | | | |
| i) | Barium | Not Detected (LOQ 0.20) | 1.0 mg/kg, max. | IS 3025 part 2 |
| ii) | Cobalt | Not Detected (LOQ 0.01) | 0.05 mg/kg, max. | IS 3025 part 2 |
| iii) | Copper | Not Detected (LOQ 1.0) | 5.0 mg/kg, max. | IS 3025 part 2 |
| iv) | Iron | Not Detected (LOQ 1.0) | 48.0 mg/kg, max. | IS 3025 part 2 |
| v) | Lithium | Not Detected (LOQ 0.20) | 0.6 mg/kg, max. | IS 3025 part 2 |
| vi) | Manganese | Not Detected (LOQ 0.20) | 0.6 mg/kg, max. | IS 3025 part 2 |
| vii) | Zinc | Not Detected (LOQ 1.0) | 25.0 mg/kg, max. | IS 3025 part 2 |
| viii) | Antimony | Not Detected (LOQ 0.01) | 0.04 mg/kg max. | IS 3025 part 2 |
| ix) | Phthalic acid, bis(2-ethylhexyl) ester (DEHP) | Not Detected (LOQ 0.10) | 1.5 mg/kg, max. | ISO 18856 |

Conformity statement: The sample Provided by Party for testing as per IS 15410: 2003 with Amendment No. 7: 2022, Conforms the Requirements of The Specifications mentioned.

Opinion and Interpretation: NA

Reviewed By:

Sangita

Sangita Patel
Section Head Plastic



For, Hexiqon Laboratory Pvt. Ltd.

Pavitra Singh

Pavitra Singh (Technical Manager)
(Authorised Signatory)

Note:

1. This report, in full or in part, shall not be published, advertised, used for any legal action, unless prior written permission has been secured from the Director General BIS.
2. This test report is ONLY FOR THE SAMPLE TESTED. 3. This Report is for BIS Certification Marks Purpose Only.

.....End of Report.....