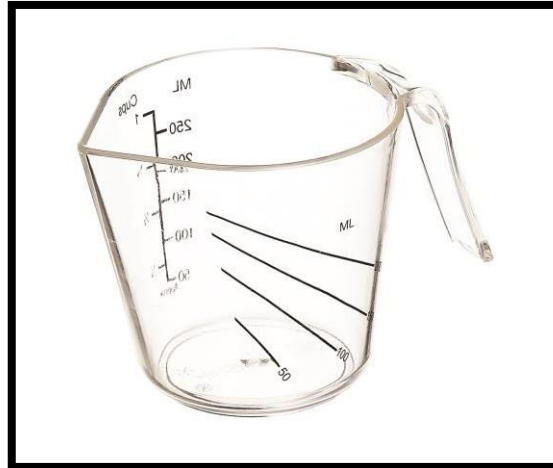


**TEST REPORT**



**ORIGINAL SAMPLE**

**TEST REPORT**

**APPLICANT:** ALL TIME PLASTICS PVT.LTD.  
PLOT NO. 377/1/1&2), KACHIGAM, CHAR RASTA, DAMAN - 396210

**ATTN:** ZARIR PATEL

**SAMPLE DESCRIPTION** : MEASURE & POUR (300 ML) (ASSORTED)

DATE RECEIVED : 25<sup>TH</sup> JULY, 2021  
 BUYER'S NAME : --  
 BUYING AGENT/ CONTACT : --  
 ITEM CODE : 408279-48  
 HSN CODE : 39241090  
 BARCODE : 8902084082793  
 COLOR : NATURAL  
 END USE : --  
 COUNTRY OF ORIGIN : --  
 COUNTRY OF DESTINATION : --  
 MANUFACTURER'S NAME : ALL TIME PLASTICS PVT. LTD.

**TESTS CONDUCTED:** AS PER THE REQUEST BY THE APPLICANT. FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

**CONCLUSION:**

| TESTED SAMPLE    | STANDARD   | RESULT |
|------------------|--|--------|
| SUBMITTED SAMPLE | <b>TOTAL LEAD CONTENT</b><br>(WITH REFERENE TO REGULATION (EC) NO. 1907/2006 (REACH) AND ITS AMENDMENTS, ANNEX XVII, ENTRY 63) | M      |
|                  | <b>TOTAL CADMIUM CONTENT</b><br>(AS PER EC NO. 1907/2006 (REACH) AND ITS AMENDMENTS, ANNEX XVII, ENTRY 23)                     | M      |
|                  | <b>BISPHENOL-A CONTENT TEST</b><br>(BY SOLVENT EXTRACTION FOLLOWED BY LC-MS / MS)  | M      |
|                  | <b>OVERALL MIGRATION</b><br>(IS 9845)  | M      |
|                  | <b>SPECIFIC MIGRATION OF HEAVY METALS</b><br>(IS 9845)   | M      |
|                  | <b>SPECIFIC MIGRATION OF PHTHALATES</b><br>(SOLVENT EXTRACTION FOLLOWED BY GC-MSD ANALYSIS)                                    | M      |
|                  | <b>DISHWASHER SAFE TEST</b><br>(AS PER IN-HOUSE TEST METHOD)   | M      |

NOTE: M = MEET CLIENT'S REQUIREMENT      F = BELOW CLIENT'S REQUIREMENT  
 # = NO SPECIFIED REQUIREMENT      N/A = NOT APPLICABLE

FOR INTERTEK INDIA PVT. LTD



SANJAY SADANA  
TECHNICAL MANAGER – HARDLINE

**TEST REPORT**

**TEST CONDUCTED:**

**1. TOTAL LEAD CONTENT IN SUBSTRATE**

TEST REGULATION: WITH REFERENCE TO EC NO. 1907/2006 (REACH) AND ITS AMENDMENTS, ANNEX XVII, ENTRY 63

TEST METHOD: ANALYSIS WAS PERFORMED BY ICP-MS/AAS

| <u>TESTED SAMPLE</u> | <u>RESULT (ppm)</u>     | <u>CLIENT'S REQUIREMENT</u> |
|----------------------|-------------------------|-----------------------------|
| SUBMITTED SAMPLE     | NATURAL PLASTIC: <10PPM | < 500 PPM                   |

**REMARK:** ND = NOT DETECTED  
DETECTION LIMIT = 10 PPM  
\*REQUIREMENT IS REFERED FROM REACH ANNEX XVII, ENTRY 63

**2. TOTAL CADMIUM CONTENT IN SUBSTRATE**

TEST REGULATION: EC NO. 1907/2006 (REACH) AND ITS AMENDMENTS, ANNEX XVII, ENTRY 23

TEST METHOD: WITH REF. TO EN112-ANALYSIS WAS PERFORMED BY ICP-MS/AAS

| <u>TESTED SAMPLE</u> | <u>RESULT (ppm)</u>     | <u>CLIENT'S REQUIREMENT</u> |
|----------------------|-------------------------|-----------------------------|
| SUBMITTED SAMPLE     | NATURAL PLASTIC: <10PPM | <100 PPM                    |

**REMARK:** ND = NOT DETECTED  
DETECTION LIMIT = 10 PPM  
\*REQUIREMENT IS REFERED FROM REACH ANNEX XVII, ENTRY 23

**3. BISPHENOL-A CONTENT TEST:**

(BY SOLVENT EXTRACTION FOLLOWED BY LC-MS / MS)

| <u>TESTED COMPONENT</u> | <u>RESULTS</u>                         | <u>CLIENT'S REQUIREMENT</u>  |
|-------------------------|--|--|
| SUBMITTED SAMPLE        | <b>COMPLIES</b><br>NATURAL PLASTIC: ND | SHALL NOT CONTAIN ANY<br>DETECTABLE LEVELS OF<br>BISPHENOL A (BPA) |

DETECTION LIMIT: 0.1 PPM

## TEST REPORT

### 4. OVERALL MIGRATION TEST:

TEST METHOD: IS 9845

#### TEST CONDITIONS AND RESULTS:

| MATERIAL PUT INTO CONTACT | SIMULANT USED | TEST CONDITION    | RESULT IN (mg/dm <sup>2</sup> ) | MAX. LIMIT (mg/dm <sup>2</sup> ) |
|---------------------------|---------------|-------------------|---------------------------------|----------------------------------|
|                           |               |                   | [1]                             |                                  |
| SUBMITTED SAMPLE          | N-Heptane     | 38 °C FOR 30 MIN. | <5                              | <10                              |

**REMARK:** <= LESS THAN

RESULTS ARE GIVEN IN mg/dm<sup>2</sup>= Milligram per decimeter square

#### TESTED COMPONENT:

1. NATURAL PLASTIC

### 5. SPECIFIC MIGRATION OF HEAVY METALS TEST:

TEST METHOD: IS 9845

TEST CONDITION: 3% ACITIC ACID AT 40°C FOR 10 DAYS

| ELEMENT        | RESULTS (mg/kg) | MAX. PERMISSIBLE LIMIT (mg/kg) |
|----------------|-----------------|--------------------------------|
|                | [1]             |                                |
| Barium (Ba)    | <0.1            | 1.0                            |
| Cobalt (Co)    | <0.01           | 0.10                           |
| Copper (Cu)    | <1.0            | 5.0                            |
| Iron (Fe)      | <5.0            | 48.0                           |
| Lithium (Li)   | <0.1            | 0.6                            |
| Manganese (Mn) | <0.1            | 0.6                            |
| Zinc (Zn)      | <1.0            | 25.0                           |
| Antimony (Sb)  | <0.02           | 0.04                           |

< = LESS THAN

mg/kg = MILLIGRAM PER KILOGRAM

#### TESTED COMPONENT:

1. NATURAL PLASTIC

**TEST REPORT**

**6. SPECIFIC MIGRATION OF PHTHALATE:**  
SOLVENT EXTRACTION FOLLOWED BY GC-MSD ANALYSIS

TEST RESULT:  
TEST CONDITION: 3% ACITIC ACID AT 40°C FOR 10 DAYS.

| TESTED COMPONENTS              | RESULT (PPM) |
|--------------------------------|--------------|
|                                | [1]          |
| DIBUTYL PHTHALATE (DBP)        | ND           |
| DIETHYL HEXYL PHTHALATE (DEHP) | ND           |
| BENZYL BUTYL PHTHALATE (BBP)   | ND           |
| DI-ISO-NONYL PHTHALATE (DINP)  | ND           |
| DI-N-OCTYL PHTHALATE (DnOP)    | ND           |
| DI-ISO-DECYL PHTHALATE (DIDP)  | ND           |

Limit: Individual Less than 0.1% (1000 ppm)

**TESTED COMPONENT:**  
1. NATURAL PLASTIC

**7. DISHWASHER SAFE TEST:**  
REFERENCE: IN-HOUSE TEST METHOD

- TESTING CONDITIONS:
- (1) SELECTED CYCLE: NORMAL
  - (2) CYCLE DURATION: 120 MINUTES (APROX.)
  - (3) TEMPERATURE CONDITION: 60°C (APROX.)
  - (4) DETERGENT USED: CASCADE
  - (5) NO. OF CYCLES: 10 CYCLES

| TESTED SAMPLE    | OBSERVATION                           | REQUIREMENT  |
|------------------|---------------------------------------|--|
| SUBMITTED SAMPLE | COMPLIES<br>NO VISUAL CHANGE OBSERVED | SHALL NOT SHOW ANY CHIPPING, CRACKING, GLAZE CRAZING OR OTHER VISUAL CHANGE IN APPEARANCE. |

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**# END OF TEST REPORT #**

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