

TEST REPORT



ORIGINAL SAMPLES

TEST REPORT

APPLICANT: ALL TIME PLASTICS PVT. LTD. / DAMAN
KACHIGAM, CHAR RASTA, BEHIND STONE QUARY DAMAN (U.) 396210
ATTN: ZARIR PATEL / JYOTI

SAMPLE DESCRIPTION: THE SUBMITTED SAMPLE SAID TO BE – Lock & Safe Container 1200H
(1200 ml) - Purple

DATE RECEIVED : 08TH OCT, 2020
BUYER'S NAME : --
BUYING AGENT/ CONTACT : --
ORDER NO. : DAM-PO-GL-1920-900 DT. 26.12.2019
BARCODE : 8902084016415
STYLE NO. : 401641
COLOR : --
END USE : --
SEASON : --
COUNTRY OF ORIGIN : INDIA
COUNTRY OF DESTINATION : INDIA
MANUFACTURER'S NAME : ALL TIME PLASTICS PVT. LTD
CONTENT : --

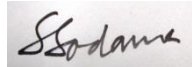
TESTS CONDUCTED: AS PER THE REQUEST BY THE APPLICANT. FOR FURTHER DETAILS PLEASE REFER TO THE ENCLOSED PAGE (S).

CONCLUSION:

| <u>TESTED SAMPLE</u> | <u>STANDARD</u> | <u>RESULT</u> |
|-------------------------|--|---------------|
| SUBMITTED SAMPLE | DISHWASHER SAFE TEST (IN-HOUSE TEST METHOD) | M |
| | BISPHENOL-A CONTENT (BY SOLVENT EXTRACTION FOLLOWED BY LC-MS/MS) | M |
| | OVERALL MIGRATION TEST (IS 9845) | M |
| | TOTAL LEAD CONTENT (AS PER EPA 3050B) | # |
| | TOTAL CADMIUM CONTENT (AS PER EPA 3050B) | # |
| | FREEZER TEST (AS PER IN HOUSE TEST METHOD) | M |
| | MICROWAVE TEST (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

PREPARED & CHECKED BY
for INTERTEK INDIA PVT. LTD



SANJAY SADANA
TECHNICAL MANAGER – HARDLINE



TEST REPORT

TEST CONDUCTED:

1. 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) NO. OF CYCLES: 10

| <u>TESTED COMPONENT</u> | <u>RESULTS</u> | <u>CLIENT'S REQUIREMENT</u> |
|--------------------------------|--|--|
| SUBMITTED SAMPLE | COMPLIES NO VISUAL CHANGE OBSERVED | Shall not show any chipping, cracking, glaze crazing or other visual change in appearance. |

2. BISPHENOL-A CONTENT:

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

| <u>TESTED PART</u> | <u>OBSERVATION</u> | <u>CLIENT'S REQUIREMENT</u> |
|---------------------------|--|--|
| SUBMITTED SAMPLE | COMPLIES Purple Plastic: Not Detected Transparent Plastic: Not Detected | Shall Not Contain Any Detectable Levels Of Bisphenol-A (BPA) |

DETECTION LIMIT: 0.1 ppm

3. OVERALL MIGRATION TEST

(TEST METHOD: IS 9845)

TEST CONDITIONS AND RESULTS:

| <u>MATERIAL PUT INTO CONTACT</u> | <u>SIMULANT USED</u> | <u>TEST CONDITION</u> | <u>RESULT IN (mg/dm²)</u> | <u>MAX. LIMIT (mg/dm²)</u> |
|---|--------------------------------|------------------------------|---|--|
| SUBMITTED SAMPLE- LID PART | 3% Acetic acid | 40°C for 10 DAYS | <5 | <10 |
| | 10% Ethanol & H ₂ O | 40°C for 10 DAYS | <5 | <10 |
| | 95% Ethanol | 40°C for 10 DAYS | <5 | <10 |
| | Iso-Octane | 20°C for 2 DAYS | <5 | <10 |



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| <u>MATERIAL PUT INTO CONTACT</u> | <u>SIMULANT USED</u> | <u>TEST CONDITION</u> | <u>RESULT IN (mg/dm²)</u> | <u>MAX. LIMIT (mg/dm²)</u> |
|--|--------------------------------|-----------------------|--------------------------------------|---------------------------------------|
| SUBMITTED SAMPLE-CONTAINER PART | 3% Acetic acid | 40°C for 10 DAYS | <5 | <10 |
| | 10% Ethanol & H ₂ O | 40°C for 10 DAYS | <5 | <10 |
| | 95% Ethanol | 40°C for 10 DAYS | <5 | <10 |
| | Iso-Octane | 20°C for 2 DAYS | <5 | <10 |

REMARK: <= LESS THAN
RESULTS ARE GIVEN IN mg/dm²

4. LEAD CONTENT
(AS PER EPA 3050B)

| <u>TESTED SAMPLE</u> | <u>RESULT (ppm)</u> | <u>CLIENT'S REQUIREMENT</u> |
|----------------------|---|-----------------------------|
| SUBMITTED SAMPLE | Purple Plastic: <10 PPM Transparent Plastic: <10 PPM | NOT PROVIDED |

ND= NOT DETECTED
DETECTION LIMIT = 10 ppm
ppm = PARTS PER MILLION

5. CADMIUM CONTENT
(AS PER EPA 3050B)

| <u>TESTED SAMPLE</u> | <u>RESULT (ppm)</u> | <u>CLIENT'S REQUIREMENT</u> |
|----------------------|---|-----------------------------|
| SUBMITTED SAMPLE | Purple Plastic: <10 PPM Transparent Plastic: <10 PPM | NOT PROVIDED |

ND= NOT DETECTED
DETECTION LIMIT = 10 ppm
ppm = PARTS PER MILLION



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6. FREEZER TEST

(AS PER IN HOUSE TEST METHOD)

TESTING CONDITIONS:

- 1 FREEZER TEMPARATURE: 0 °F
- 2 EXPOSURE PERIOD: 24 HOURS

| TESTED SAMPLE | RESULTS | REQUIREMENT |
|------------------|--|---|
| SUBMITTED SAMPLE | COMPLIES (No visual change observed) | SHALL NOT SHOW ANY DISCOLORATION, DEFORMATION, CRACKING, CRAZING, CHIPPING OR OTHER CHANGE FROM THE ORIGINAL STATE. |

7. MICROWAVE TEST

(AS PER IN HOUSE TEST METHOD)

| TESTED SAMPLE | RESULTS | REQUIREMENT |
|------------------|--|---|
| SUBMITTED SAMPLE | COMPLIES (No visual change observed) | SHALL NOT SHOW ANY CHIPPING, CRACKING, CRAZING OR OTHER CHANGE FROM THE ORIGINAL STATE IS RATED AS A FAILURE. |

END OF TEST REPORT

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