

NUMBER: DELH21011903

DATE : 07<sup>TH</sup> SEP, 2021



**ORIGINAL SAMPLE** 





NUMBER: DELH21011903 TEST REPORT

DATE : 07<sup>TH</sup> SEP, 2021

APPLICANT: ALL TIME PLASTICS PVT.LTD.

PLOT NO. 377/1/1&2), KACHIGAM, CHAR RASTA, DAMAN - 396210

ATTN: ZARIR PATEL

SAMPLE DESCRIPTION: PL PREMIUM CHOPPING BOARD(ATP)

: 29<sup>TH</sup> AUG, 2021 DATE RECEIVED

BUYER'S NAME BUYING AGENT/ CONTACT : --ITEM CODE HSN CODE

BARCODE : 1001141211

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

NOTE: M = MEET CLIENT'S REQUIREMENT # = NO SPECIFIED REQUIREMENT

F = BELOW CLIENT'S REQUIREMENT N/A = NOT APPLICABLE

FOR INTERTEK INDIA PVT. LTD

SANJAY SADANA

Stodame

TECHNICAL MANAGER - HARDLINE

Tel: 0124-4503400, Fax: 0124-4303592 www.Intertek.com

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DATE : 07<sup>TH</sup> SEP, 2021

## 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 PERFOMRED BY ICP-MS/AAS

TESTED SAMPLE	RESULT (ppm)	CLIENT'S REQUIREMENT
SUBMITTED SAMPLE	White Plastic: <10 PPM	< 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 PERFOMRED BY ICP-MS/AAS

TESTED SAMPLE	RESULT (ppm)	CLIENT'S REQUIREMENT
SUBMITTED SAMPLE	White Plastic: <10 PPM	<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)

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

**DETECTION LIMIT: 0.1 PPM** 

Intertek India Pvt. Ltd.





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## 4. **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  NO VISUAL CHANGE OBSERVED	SHALL NOT SHOW ANY CHIPPING, CRACKING, GLAZE CRAZING OR OTHER VISUAL CHANGE IN APPEARANCE.

## 5. OVERALL MIGRATION TEST:

TEST METHOD: IS 9845

## **TEST CONDITIONS AND RESULTS:**

	SIMULANT	TEST CONDITION	RESULT IN (mg/dm²)	MAX. LIMIT
	USED		[1]	(mg/dm²)
MATERIAL PUT	3% ACITIC ACID	70 °C FOR 02 HOURS	<5	<10
INTO CONTACT	10% ETHANOL	70 °C FOR 02 HOURS	<5	<10
	95% ETHANOL	60 °C FOR 02 HOURS	<5	<10
	ISO- OCTANE	40°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. WHITE CHOPPING BOARD





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## 6. SPECIFIC MIGRATION OF HEAVY METALS TEST:

TEST METHOD: IS 9845

TEST CONDITION: 3% ACITIC ACID AT 70°C FOR 02 HOUR.

ELEMENT	RESULTS (mg/kg)	MAX. PERMISSIBLE LIMIT
ELEMEN I	[1]	(mg/kg)
Barium (Ba)	<0.1	1.0
Cobalt (Co)	<0.01	0.05
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

<sup>&</sup>lt; = LESS THAN

mg/kg = MILLIGRAM PER KILOGRAM

## TESTED COMPONENT:

1. WHITE CHOPPING BOARD

## # END OF TEST REPORT #

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NUMBER: DELH21011902

DATE : 10<sup>TH</sup> SEP, 2021



ORIGINAL SAMPLE





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APPLICANT: ALL TIME PLASTICS PVT.LTD.

PLOT NO. 377/1/1&2), KACHIGAM, CHAR RASTA, DAMAN - 396210

ATTN: ZARIR PATEL

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: 29<sup>TH</sup> AUG, 2021 DATE RECEIVED

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BARCODE : 1001141211

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

NOTE: M = MEET CLIENT'S REQUIREMENT # = NO SPECIFIED REQUIREMENT

F = BELOW CLIENT'S REQUIREMENT N/A = NOT APPLICABLE

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SANJAY SADANA

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TECHNICAL MANAGER - HARDLINE



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## 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 PERFOMRED BY ICP-MS/AAS

TESTED SAMPLE	RESULT (ppm)	CLIENT'S REQUIREMENT
SUBMITTED SAMPLE	Aquifer chopping board: <10 PPM	< 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 PERFOMRED BY ICP-MS/AAS

TESTED SAMPLE	RESULT (ppm)	CLIENT'S REQUIREMENT
SUBMITTED SAMPLE	Aquifer chopping board: <10 PPM	<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)

TESTED COMPONENT	RESULTS	CLIENT'S REQUIREMENT
SUBMITTED SAMPLE	<b>COMPLIES</b> Aquifer chopping board: ND	SHALL NOT CONTAIN ANY DETECTABLE LEVELS OF BISPHENOL A (BPA)

**DETECTION LIMIT: 0.1 PPM** 





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## 4. **DISHWASHER SAFE TEST:**

REFERENCE: IN-HOUSE TEST METHOD

## **TESTING CONDITIONS:**

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(2) CYCLE DURATION: 120 MINUTES (APROX.)
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(4) DETERGENT USED: CASCADE (5) NO. OF CYCLES: 10 CYCLES

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

## 5. OVERALL MIGRATION TEST:

TEST METHOD: IS 9845

## **TEST CONDITIONS AND RESULTS:**

MATERIAL PUT INTO CONTACT	SIMULANT USED	TEST CONDITION	RESULT IN (mg/dm²)	MAX. LIMIT
			[1]	(mg/dm²)
	3% ACITIC ACID	70 °C FOR 02 HOURS	<5	<10
	10% ETHANOL	70 °C FOR 02 HOURS	<5	<10
	95% ETHANOL	60 °C FOR 02 HOURS	<5	<10
	ISO- OCTANE	40°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. Aquifer chopping board





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## 6. SPECIFIC MIGRATION OF HEAVY METALS TEST:

TEST METHOD: IS 9845

TEST CONDITION: 3% ACITIC ACID AT 70°C FOR 02 HOUR.

	RESULTS (mg/kg)	MAX. PERMISSIBLE LIMIT (mg/kg)	
ELEMENT	[1]		
Barium (Ba)	<0.1	1.0	
Cobalt (Co)	<0.01	0.05	
Copper (Cu)	<1.0	5.0	
Iron (Fe)	<5.0	48.0	
Lithium (Li)	<0.1	0.6	
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<sup>&</sup>lt; = LESS THAN

mg/kg = MILLIGRAM PER KILOGRAM

# TESTED COMPONENT:

1. Aquifer chopping board

\*

## # END OF TEST REPORT #

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