

SPECIALITY MERCHANDISING TEST REPORT

Technical Report: (6720)266-0402

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SPECIALITY MERCHANDISING TEST REPORT

TO: SPECIALITY MERCHANDISING LAB NO.:(6720)266-0402 **DATE IN:**September 22, 2020

DATE OUT: September 22, 2020

October 08, 2020

ATTN: SHIPRA

REVISED DATE:

NO. OF WORKING DAYS: 13

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OVERALL RATING
PASS X
FAIL
DATA

Sample Description:	SERVING TRAY, BROWN, ACACIA		
Supplier:	(Sample received in good condition) BLOOMINGVILLE A/S-LENE HAUS VEJ 3-5 7430 IKAST DENMARK		
Manufacturer:	/	S. No.:	202003
Buyer:	BLOOMINGVILLE A/S-LENE HAUS VEJ 3-5 7430 IKAST DENMARK	Style Name:	SERVING TRAY, BROWN, ACACIA
Color:	/	SKU No.:	82050989
Applicable SKU:	82050986, 82050987	Department:	HARD GOODS
Previous Report No.:	/	Ref. No.:	BVD-65944
Country of Origin:	/	Country of Destination:	/

SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION	REMARK
PHTHALATES TEST	PASS	
SPECIFIC MIGRATION OF PRIMARY AROMATIC AMINE		
FOR PLASTIC MATERIALS IN CONTACT WITH	PASS	
FOODSTUFFS (EU 10/2011)		
OVERALL MIGRATION TEST FOR PLASTIC MATERIALS	PASS	
IN CONTACT WITH FOODSTUFFS	rass	
SPECIFIC MIGRATION OF PHTHALATES FOR PLASTIC	PASS	
MATERIALS IN CONTACT WITH FOODSTUFFS (EU 10/2011)	IASS	
CADMIUM IN SURFACE COATING	PASS	

NOTE: 1. The test has been conducted as per vendor's request.

- **2.** As confirmed by vendor both submitted sample is same.
- 3. Confirmation received on dated 24th September 2020.



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BUREAU VERITAS CONSUMER PRODUCTS SERVICES (INDIA) PVT. LTD.

SIGNATORIES

CHHATISH KUMAR NATH (Dy. Manager - Analytical) RAHUL SRIVASTAVA (Manager – Analytical)

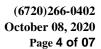
PLEASE CONTACT:

FOR ANY TECHNICAL ISSUES: SHAHAB SIDDIQI

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FOR ANY INVOICING MATTER: MR. AMIT ROY

E. MAIL: amit.roy@in.bureauveritas.com PHONE NO: 0120-4368200



< 0.01



TEST RESULTS

PHTHALATES CONTENT TEST

Test Method : Solvent extraction, GC-MS/LC-MS analysis

Tested Item(s) : A1 BROWN COATING(SWATCH)

Maximum Limit : 0.1%

Substances	CAS No.	Result (%)
Tested Item (s)	-	A1
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	ND
Di-n-octyl phthalate (DNOP)	117-84-0	ND
Di-iso-nonyl phthalate (DINP)	28553-12-0	ND
Di-iso-decyl phthalate (DIDP)	26761-40-0	ND
Butyl benzyl phthalate (BBP)	85-68-7	ND
Dibutyl phthalate (DBP)	84-74-2	ND
Conclusion	-	PASS

Note:

ND = Not detected ">" = More than

mg/kg = milligram per % = percentage weight by weight = 10000 mg/kg

3% Acetic Acid: 70°C, 2 hr

 $kilogram \\ g = gram$

Detection Limit (%): Each 0.005

Specific Migration of Primary Aromatic Amine for Plastic Materials in Contact with Foodstuffs (EU 10/2011)

D			Result (mg/kg)
Parameter	Simulant used	Unit	A2

mg/kg

Tested Item(s) : A2 FOOD CONTACT SURFACE OF WOODEN SWATCH

3% Acetic Acid

Note: "<" = less than

Test Condition:

mg/kg = milligram per kilogram

Method: EN 13130-1: 2004, LC-MS/ LC-MS/MS analysis.

Requirement: Not Detected < 0.01 mg/kg

Primary Aromatic Amines

Remark: 1) The migration test is carried out according to EC Regulation No. 10/2011 and the corresponding regulatory statutes.

- 2) Selected test was specified by client.
- 3) The test condition and simulant used were specified by client.



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TEST RESULTS

OVERALL MIGRATION TEST FOR PLASTIC MATERIALS IN CONTACT WITH FOODSTUFFS

Test Condition: 3% Acetic Acid: 70°C, 2 hrs

10% Ethanol: 70°C, 2 hrs 95% Ethanol: 60°C, 2 hrs ISO-octane: 40°C, 30 min.

Simulant Used U	Unit	Result		
		A2		
3% Acetic Acid		6.08 mg/dm^2		
10% Ethanol	mg/dm ²	8.89 mg/dm^2		
95% Ethanol	mg/um	<5 mg/dm ²		
ISO-octane		$<5 \text{ mg/dm}^2$		

Tested Item(s) **A2** FOOD CONTACT SURFACE OF WOODEN SWATCH

Note: "<" = less than Reporting Limit: <5 mg/dm² Requirement: 10 mg/dm²

 $mg/dm^2 = milligram per square decimetre$

EN 1186-1: 2002. Method:

1) For article intended for repeated use, the migration tests are carried out three times on the same Remark:

test sample and the third test result is shown in result table.





TEST RESULTS

$\underline{SPECIFIC\ MIGRATION\ OF\ PHTHALATES\ FOR\ PLASTIC\ MATERIALS\ IN\ CONTACT\ WITH\ FOODSTUFFS}}{(EU\ 10/2011)}$

Test Condition: 3% Acetic Acid: 70°C, 2 hrs

10% Ethanol: 70°C, 2 hrs ISO-octane: 40°C, 30 min. 95% Ethanol: 60°C, 2 hrs

D4	Simulant used	Unit	Result	Requirement (mg/kg)
Parameter			A2	
Butyl benzyl phthalate (BBP)	3% Acetic Acid 10% Ethanol ISO-octane 95% Ethanol	mg/kg	ND	30
Dibutyl phthalate (DBP)	3% Acetic Acid 10% Ethanol ISO-octane 95% Ethanol	mg/kg	ND	0.3
Di-2-ethylhexyl phthalate (DEHP)	3% Acetic Acid 10% Ethanol ISO-octane 95% Ethanol	mg/kg	ND	1.5
Di-iso-decyl phthalate (DIDP) and Di-iso-nonyl phthalate (DINP)	3% Acetic Acid 10% Ethanol ISO-octane 95% Ethanol	mg/kg	ND	9

Tested Item(s) : A2 FOOD CONTACT SURFACE OF WOODEN SWATCH

Note: "<" = less than

mg/kg = milligram per kilogram

Method: EN 13130-1: 2004 and analysis by Liquid Chromatograph Mass Spectrometer (LC-MS).





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TEST RESULT

CADMIUM IN SURFACE COATING TEST

Test Method : Acid Digestion with ICP-OES Analysis.

Tested Item(s) BROWN COATING(SWATCH) **A1**

Maximum Limit : 100 ppm/0.01%

	Unit	Result
Tested Item(s)	-	A1
Parameter	-	-
Cadmium (Cd)	ppm	ND
Conclusion	-	PASS

Note:

ND = Not detected">" = More than

ppm = parts per million = mg/kg Detection Limit (ppm): 10 mg/kg = milligram per kilogram NA = Not Applicable

END