

2021.10 美国凯越生产单-真彩第1单
4x4cm



177600270



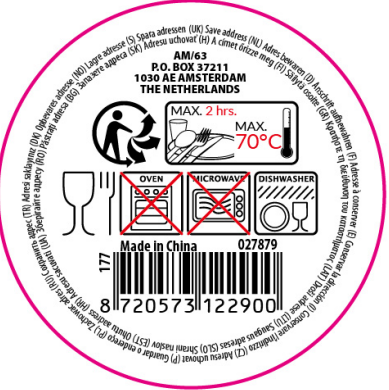
177600280



177600290



177600300



177600310

Test Report

Testing institute : Product Technology Service (Ningbo) Co., Ltd.
5-7F, 59#, Huayu Road, Yinzhou District, Ningbo, Zhejiang

Applicant : KOOPMAN INTERNATIONAL B.V
DISTELWEG 88 AMSTERDAM, THE NETHERLANDS

Product name : Mugs / bowls / plates

Order No. : 177600270-027875、 039351
177600271-040666
177600280-027876、 039352
177600281-040621
177600290-027877、 039317
177600291-040622
177600300-027878、 039318
177600301-040623
177600310-027879、 039319
177600311-040624

Sample receive date : Sep.28,2021
Completes date : Oct.13,2021

Test specification(s)

1. Selected tests for the suitability for contact with foodstuffs in accordance with German § 30 and § 31 LFGB with amendments and Commission Regulation (EU) No 10/2011 with amendments, BfR Recommendation.

1.1-Sensory test

1.2-Overall migration

1.3-Specific migration of Phthalates

1.4-Specific migration of formaldehyde

1.5-Specific migration of melamine

2. Polynuclear Aromatic Hydrocarbons (PAHs) content

Conclusion

Pass

Pass

Pass

Pass

Pass

Pass

Signed for and on behalf of

Product Technology Service (Ningbo) Co., Ltd.

Davy Wei



Authorizer: Davy Wei

The test results exclusively refer to the samples examined. The test report is only used for scientific research, teaching or internal quality control. This report shall not be reproduced except in full without written approval and does not authorize the use of Product Technology Service (Ningbo) Co., Ltd. label. The report is invalid without signature and seal of Product Technology Service (Ningbo) Co., Ltd.

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Product name

No.	Name	Part No.	Part Name
1	Mugs / bowls / plates	1-1	mug (orange)
		1-2	small bowl (yellow)
		1-3	big bowl (green)
		1-4	small plate (pink)

1.1.Test specification : Sensory test

Test method : DIN 10955:1983 (2004)
Test condition: 70°C, 2 hours
Test media: Distilled water
No. of panelist: 6

Tested Product No.		1-1	1-2
Parameter	Max. Permissible Limit	Result	
Sensorial examination odour (Point scale)	2.5	1	2
Sensorial examination taste (Point scale)	2.5	1	2
Conclusion	--	Pass	Pass

Tested Product No.		1-3	1-4
Parameter	Max. Permissible Limit	Result	
Sensorial examination odour (Point scale)	2.5	1	2
Sensorial examination taste (Point scale)	2.5	1	2
Conclusion	--	Pass	Pass

Scale evaluation:

- 0: No perceptible
- 1: Just perceptible (still difficult to define)
- 2: Moderate
- 3: Moderately strong
- 4: Strong

1.2.Test specification : Overall migration

Test method : EN1186-1:2002: for selection of conditions and test methods
EN1186-9:2002: aqueous food simulants by article filling
EN1186-14:2002: substitute tests for fatty foodstuffs using test media iso-octane and 95% ethanol

Requirement : COMMISSION REGULATION (EU) No 10/2011 and its amendments

Product name: 1-1.mug (orange)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	5.6	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-2.small bowl (yellow)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	7.1	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-3.big bowl (green)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	6.4	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-4.small plate (pink)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	6.2	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/dm²=milligram per square decimeter
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.3.Test specification : Specific migration of Phthalates

Test method : Sample preparation with reference to EN 13130-1:2004, Solvent extraction and quantification by GC-MS

Requirement : COMMISSION REGULATION (EU) No 10/2011 and its amendments

Product name: 1-1.mug (orange)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-2.small bowl (yellow)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-3.big bowl (green)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-4.small plate (pink)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.4.Test specification : Specific migration of formaldehyde

Test method : EN 13130-1:2004 & DD CEN/TS 13130-23:2005

Requirement : COMMISSION REGULATION (EU) No 10/2011&COMMISSION REGULATION (EU) 2015/174

Product name:1-1.mug (orange)							
Ratio of food contact surface area to volume used for the testing:					2.38dm ² /350 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-2.small bowl (yellow)							
Ratio of food contact surface area to volume used for the testing:					3.18dm ² /720 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-3.big bowl (green)							
Ratio of food contact surface area to volume used for the testing:					9.19dm ² /3690 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-4.small plate (pink)							
Ratio of food contact surface area to volume used for the testing:					3.32dm ² /390 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.5. Test specification : Specific migration of melamine

Test method : EN 13130-1:2004 & DD CEN/TS 13130-27:2005

Requirement : Commission Regulation (EU) No 10/2011 & Commission Regulation (EU) No 1282/2011

Product name:1-1.mug (orange)							
Ratio of food contact surface area to volume used for the testing:					2.38dm ² /350 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-2.small bowl (yellow)							
Ratio of food contact surface area to volume used for the testing:					3.18dm ² /720 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-3.big bowl (white inside)							
Ratio of food contact surface area to volume used for the testing:					9.19dm ² /3690 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-4.small plate (pink)							
Ratio of food contact surface area to volume used for the testing:					3.32dm ² /390 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test,and the third migration test result was used as the basis for judgment.Irrespective of the above rules, any prohibited substance was not allowed to be detected.

2.Test specification : Polycyclic Aromatic Hydrocarbons (PAHs)

Test method : Solvent extraction and quantification by gas chromatography-mass selective detection (GC-MS) with respect to AfPS GS 2019:01 PAK

Requirement : AfPS GS 2019:01 PAK (table 1): Limits for PAH in products. see below:

Parameter	Category 1	Category 2		Category 3	
	Materials intended to be placed in the mouth, or materials coming into long-term contact with skin (more than 30s) during the intended use: - in toys according to Directive 2009/48/EC or - for the use by Children*,** up to 3 years of age	Materials not covered by category 1, coming into long-term contact (more than 30s) or short-term repetitive contact with skin during the intended or foreseeable use		Materials covered neither by category 1 nor by category 2, coming into short-term contact (up to 30s) with skin during the intended or foreseeable use	
		a. Used by children	b. Other consumer products	a. Used by children	b. Other consumer products
Naphthalene (mg/kg)	<1	<2		<10	
Sum of Phenanthrene, Anthracene, Fluoranthene, Pyrene (mg/kg)	<1	<5	<10	<20	<50
Benzo(a)anthracene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Chrysene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(b)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(k)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(j)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(e)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(a)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Indeno(1,2,3- cd)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Dibenzo(a,h)anthracene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(g,h,i)perylene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Sum of 15 PAHs (mg/kg)	<1	<5	<10	<20	<50

* A "child" is legally defined as a person before reaching the age of 14 years.

** Use by children includes both active and passive direct contact by children.

Product name No.				1-1	1-2	1-3	1-4
Parameter	CAS No.	Unit	Detection Limit	Result	Result	Result	Result
Naphthalene	91-20-3	mg/kg	0.2	ND	ND	ND	ND
Phenanthrene	85-01-8	mg/kg	0.2	ND	ND	ND	ND
Anthracene	120-12-7	mg/kg	0.2	ND	ND	ND	ND
Fluoranthene	206-44-0	mg/kg	0.2	ND	ND	ND	ND
Pyrene	129-00-0	mg/kg	0.2	ND	ND	ND	ND
Sum of Phenanthrene,Anthracene, Fluoranthene,Pyrene	--	mg/kg	--	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	mg/kg	0.2	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	0.2	ND	ND	ND	ND
Benzo(b)fluoranthene	205-99-2	mg/kg	0.2	ND	ND	ND	ND
Benzo(k)fluoranthene	207-08-9	mg/kg	0.2	ND	ND	ND	ND
Benzo(j)fluoranthene	205-82-3	mg/kg	0.2	ND	ND	ND	ND
Benzo(e)pyren	192-97-2	mg/kg	0.2	ND	ND	ND	ND
Benzo(a)pyrene	50-32-8	mg/kg	0.2	ND	ND	ND	ND
Indeno(1,2,3- cd)pyrene	193-39-5	mg/kg	0.2	ND	ND	ND	ND
Dibenzo(a,h)anthracene	53-70-3	mg/kg	0.2	ND	ND	ND	ND
Benzo(ghi)perylene	191-24-2	mg/kg	0.2	ND	ND	ND	ND
Sum of 15 PAHs	--	mg/kg	--	ND	ND	ND	ND
Conclusion	Category 1			Pass	Pass	Pass	Pass

ND = Not Detected (< Detection Limit)

Main test instruments used for this method:

Instrument	Manufactory	Model / Type
GC-MS	Agilent Technologies	GC (7890)-MS (5975C)

Sample photo(s), see annex 1

---End---

Product Technology Service

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ANNEX 1

Sample photo(s), consists of 2 pages



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Product Technology Service

Report No.:NB2021092851S1

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Mugs / bowls / plates

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DECLARATION OF COMPLIANCE

We hereby declare under sole responsibility that the following product,

Article number: 177600310
Order number: 039319
Article description: PLATE FLAT MELAMINE 25CM 4ASS
Brand names: *

is in compliance with the requirements of the following directive:

Directive 2001/95/EC of the European Parliament and of the Council of 3 December 2001 on general product safety.

This product has been labelled according to European Union directives.

Signed for and on behalf of Koopman International B.V.

Place and date of issue: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



Übereinstimmungserklärung

Wir erklären hiermit unter alleiniger Verantwortung, dass das folgende Produkt,

Artikelnummer: 177600310
Bestellnummer: 039319
Artikelbeschreibung: PLATE FLAT MELAMINE 25CM 4ASS
Markennamen: *

entspricht den Anforderungen der folgenden Richtlinien:

Richtlinie 2001/95/EG des Europäischen Parlaments und des Rates vom 3. Dezember 2001 zur Produktsicherheit.

Dieses Produkt wurde gemäß den Richtlinien der Europäischen Union gekennzeichnet.

Unterzeichnet für und im Auftrag von Koopman International B.V.

Ort und Datum der Ausstellung: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



DÉCLARATION DE CONFORMITÉ

Nous déclarons par la présente sous notre seule responsabilité que le produit suivant,

Numéro de l'article: 177600310
Numéro de commande: 039319
Description d'article: PLATE FLAT MELAMINE 25CM 4ASS
Les noms de marques *

est conforme aux exigences des directives suivantes:

***Directive 2001/95/CE** du Parlement européen et du Conseil du 3 décembre 2001 relative à la sécurité générale des produits.*

Ce produit a été étiqueté conformément aux directives de l'Union européenne.

Signé pour et au nom de Koopman International B.V.

Lieu et date de délivrance: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

DECLARACIÓN DE CONFORMIDAD

Por la presente declaramos bajo nuestra exclusiva responsabilidad que el siguiente producto,

Número de artículo: 177600310
Número de orden: 039319
Descripción del artículo: PLATE FLAT MELAMINE 25CM 4ASS
Nombres de marca: *

cumple con los requisitos de las siguientes directivas:

Directiva 2001/95/EC del Parlamento y del Consejo Europeo, del 3 de diciembre de 2001, sobre seguridad general de productos.

Este producto ha sido etiquetado de acuerdo con las directivas de la Unión Europea.

Firmado por y en nombre de Koopman International B.V.

Lugar y fecha de emisión: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

С настоящата декларираме, че изцяло носим следния продукт,

Номер на артикула: 177600310
Номер на поръчка: 039319
описание на статията: PLATE FLAT MELAMINE 25CM 4ASS
търговски марки: *

е в съответствие с изискванията на следните директиви:

Директива 2001/95/ЕО на Европейския парламент и на Съвета от 3 декември 2001 г. относно общата безопасност на продуктите.

Този продукт е етикетиран съгласно директивите на Европейския съюз.

Подписано за и от името на Koopman International B.V.

Място и дата на издаване: Амстердам, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



PROHLÁŠENÍ O SHODĚ

Tímto na vlastní odpovědnost prohlašujeme, že následující produkt,

číslo článku: 177600310
číslo objednávky: 039319
popis článku: PLATE FLAT MELAMINE 25CM 4ASS
názvy značek: *

je v souladu s požadavky následujících směrnic:

Směrnice Evropského parlamentu a Rady 2001/95/ES ze dne 3. prosince 2001 o obecné bezpečnosti výrobků.

Tento výrobek byl označen podle směrnic Evropské unie.

Podepsáno za a jménem společnosti Koopman International B.V.

Místo a datum vydání: Amsterdam, 23-9-2021



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OVERENSSTEMMELSESERKLÆRING

Vi erklærer herved under eget ansvar, at følgende produkt,

Artikel nummer: 177600310
Ordrenummer: 039319
Artikel beskrivelse: PLATE FLAT MELAMINE 25CM 4ASS
Mærke navne: *

er i overensstemmelse med kravene i følgende direktiver:

Direktiv 2001/95/EC fra det Europæiske Parlament og Rådet af 3. december 2001 om generel produktsikkerhed.

Dette produkt er mærket i henhold til EU -direktiver.

Signeret på og på vegne af Koopman International B.V.

Udgivelsessted og dato: Amsterdam, 23-9-2021



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Manager Quality Control

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DEKLARATSIOON NÕUETELE VASTAMISE KOHTA

Käesolevaga deklareerime ainuisikuliselt, et järgmine toode,

Artikli number: 177600310
Tellimuse number: 039319
Artikli kirjeldus: PLATE FLAT MELAMINE 25CM 4ASS
Brändinimed: *

is vastavalt järgmiste direktiivide nõuetele:

*Euroopa Parlamendi ja nõukogu 3. detsembri 2001. aasta **direktiiv 2001/95/EÜ** üldise tooteohutuse kohta.*

See toode on märgistatud vastavalt Euroopa Liidu direktiividele.

Allkirjastatud Koopman Internationali nimel ja nimel B.V.

Väljaandmise koht ja kuupäev: Amsterdam, 23-9-2021



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Manager Quality Control

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ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Δηλώνουμε με αποκλειστική ευθύνη ότι το ακόλουθο προϊόν,

αριθμός άρθρου: 177600310
αριθμός παραγγελίας: 039319
περιγραφή άρθρου: PLATE FLAT MELAMINE 25CM 4ASS
μάρκα ονόματα *

συμμορφώνεται με τις απαιτήσεις των ακόλουθων οδηγιών:

Οδηγία 2001/95/ΕΚ του Ευρωπαϊκού Κοινοβουλίου και του Συμβουλίου, της 3ης Δεκεμβρίου 2001, για τη γενική ασφάλεια των προϊόντων.

Αυτό το προϊόν έχει επισημανθεί σύμφωνα με τις οδηγίες της Ευρωπαϊκής Ένωσης.

Υπογράφηκε και για λογαριασμό της Koopman International B.V.

Τόπος και ημερομηνία έκδοσης: Άμστερνταμ, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports



VAATIMUSTENMUKAISUUSVAKUUTUS

Vakuutamme täten yksin vastuulla, että seuraava tuote,

Artikkelinnumero: 177600310
Tilausnumero: 039319
Artikkelin kuvaus: PLATE FLAT MELAMINE 25CM 4ASS
Brändin nimet: *

on seuraavien direktiivien vaatimusten mukainen:

*Euroopan parlamentin ja neuvoston **direktiivi 2001/95/EY**, annettu 3. joulukuuta 2001, joka koskee yleistä tuoteturvallisuutta.*

Tämä tuote on merkitty Euroopan unionin direktiivien mukaisesti.

Allekirjoitettu Koopman International B.V.

Antopaikka ja -päivä: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

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IZJAVA O SUKLADNOSTI

Ovim izjavljujemo na isključivu odgovornost da sljedeći proizvod,

Broj artikla: 177600310
Broj narudžbe: 039319
Opis članka: PLATE FLAT MELAMINE 25CM 4ASS
Nazivi robnih marki: *

je u skladu sa zahtjevima sljedećih direktiva:

Direktive 2001/95/EC Europskog parlamenta i Vijeća od 3. prosinca 2001. o općoj sigurnosti proizvoda safety.

Ovaj je proizvod označen prema direktivama Europske unije.

Potpisano za i u ime Koopman International B.V.

Mjesto i datum izdavanja: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

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MEGFELELŐSÉGI NYILATKOZAT

Ezennel kizárólagos felelősséggel kijelentjük, hogy a következő termék,

Cikkszám: 177600310
Rendelészám: 039319
Cikk leírása: PLATE FLAT MELAMINE 25CM 4ASS
Márkanevek: *

megfelel a következő irányelvek követelményeinek:

Az Európai Parlament és a Tanács 2001. december 3-i, az általános termékbiztonságról szóló **2001/95/EK irányelve**.

Ezt a terméket az Európai Unió irányelvei szerint címkézték.

A Koopman International B.V. nevében és nevében aláírták.

A kiállítás helye és ideje: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

DICHIARAZIONE DI CONFORMITÀ

Con la presente dichiariamo sotto esclusiva responsabilità che il seguente prodotto,

Numero dell'articolo: 177600310
Numero d'ordine: 039319
Descrizione dell'articolo: PLATE FLAT MELAMINE 25CM 4ASS
Marchi: *

è conforme ai requisiti delle seguenti direttive:

***Direttiva 2001/95/CE** del Parlamento europeo e del Consiglio, del 3 dicembre 2001, relativa alla sicurezza generale dei prodotti.*

Questo prodotto è stato etichettato secondo le direttive dell'Unione Europea.

Firmato a nome e per conto di Koopman International B.V.

Luogo e data di rilascio: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

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ATBILSTĪBAS DEKLARĀCIJA

Ar šo mēs uz pilnu atbildību paziņojam, ka šis produkts,

Raksta numurs: 177600310
Pasūtījuma numurs: 039319
Raksta apraksts: PLATE FLAT MELAMINE 25CM 4ASS
Zīmolu nosaukumi: *

atbilst šādu direktīvu prasībām:

*Eiropas Parlamenta un Padomes 2001. gada 3. decembra **Direktīva 2001/95/EK** par produktu vispārēju drošību*

Šis produkts ir marķēts saskaņā ar Eiropas Savienības direktīvām.

Parakstīts Koopman International B.V. vārdā un vārdā.

Izdošanas vieta un datums: Amsterdamā, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

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DIKJARAZZJONI TA' KONFORMITÀ

Aħna hawnhekk jiddikjaraw taħt ir-responsabbiltà unika li l-prodott li ġej,

Numru tal-artikolu: 177600310
Numru tal-ordni: 039319
Deskrizzjoni ta 'l-artikolu: PLATE FLAT MELAMINE 25CM 4ASS
Ismijiet tad-ditta: *

huwa konformi mar-rekwiżiti tad-direttivi li ġejjin:

Id-Direttiva 2001/95/KE tal-Parlament Ewropew u tal-Kunsill tat-3 ta' Diċembru 2001 dwar is-sigurtà ġenerali tal-prodotti.

Dan il-prodott ġie ttikkettat skont id-direttivi tal-Unjoni Ewropea.

Iffirmat għal u f'isem Koopman International B.V.

Post u data tal-ħruġ: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

VERKLARING VAN OVEREENSTEMMING

Hierbij verklaren wij onder eigen verantwoordelijkheid dat het volgende product,

Artikel nummer: 177600310
Bestelnummer: 039319
Artikelomschrijving: PLATE FLAT MELAMINE 25CM 4ASS
Merk namen: *

voldoet aan de vereisten van de volgende richtlijnen:

Richtlijn 2001/95/EG van het Europees Parlement en de Raad, van 3 december 2001,
inzake algemene productveiligheid

Dit product is gelabeld volgens de richtlijnen van de Europese Unie.

Ondertekend voor en namens Koopman International B.V.

Plaats en datum van afgifte: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

DEKLARACJA ZGODNOŚCI

Niniejszym oświadczamy na wyłączną odpowiedzialność, że następujący produkt,

Numer artykułu: 177600310
Numer zamówienia: 039319
Opis artykułu: PLATE FLAT MELAMINE 25CM 4ASS
Nazwy marek: *

jest zgodny z wymaganiami następujących dyrektyw:

Dyrektywa 2001/95/WE Parlamentu Europejskiego i Rady z dnia 3 grudnia 2001r. w sprawie ogólnego bezpieczeństwa produktów.

Ten produkt został oznaczony zgodnie z dyrektywami Unii Europejskiej.

Podpisano w imieniu Koopman International B.V.

Miejsce i data wydania: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



DECLARAÇÃO DE CONFORMIDADE

Declaramos sob exclusiva responsabilidade que o seguinte produto,

Número do artigo: 177600310
Número do pedido: 039319
Descrição do artigo: PLATE FLAT MELAMINE 25CM 4ASS
Nomes de marcas: *

está em conformidade com os requisitos das seguintes diretrizes:

***Diretiva 2001/95/CE** do Parlamento Europeu e do Conselho de 3 de dezembro de 2001 relativa à segurança geral dos produtos.*

Este produto foi etiquetado de acordo com as diretivas da União Europeia.

Assinado por e em nome de Koopman International B.V.

Local e data de emissão: Amsterdã, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



DECLARAȚIE DE CONFORMITATE

Prin prezenta declarăm sub responsabilitatea exclusivă că următorul produs,

Numarul articolului: 177600310
Numar de ordine: 039319
Descrierea articolului: PLATE FLAT MELAMINE 25CM 4ASS
Nume de marcă: *

respectă cerințele următoarelor directive:

Directiva 2001/95/CE a Parlamentului European și a Consiliului din 3 decembrie 2001 privind siguranța generală a produselor.

Acest produs a fost etichetat conform directivelor Uniunii Europene.

Semnat pentru și în numele Koopman International B.V.

Locul și data eliberării: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



VYHLÁSENIE O ZHODE

Týmto prehlasujeme na vlastnú zodpovednosť, že nasledujúci produkt,

číslo článku: 177600310
číslo objednávky: 039319
popis článku: PLATE FLAT MELAMINE 25CM 4ASS
názvy značiek: *

je v súlade s požiadavkami nasledujúcich smerníc:

Smernica 2001/95/ES Európskeho parlamentu a Rady z 3. decembra 2001 o všeobecnej bezpečnosti výrobkov.

Tento výrobok bol označený podľa smerníc Európskej únie.

Podpísané za Koopman International B.V.

Kraj in datum izdaje: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

* AM/63, Free & Easy, Self Import Agencies, Tender Toys and PW Sports

Koopman International BV has a verified Bureau Veritas procedure of Laboratory Testing and a Bureau Veritas verification of REACH compliance.



IZJAVA O SKLADNOSTI

We hereby declare under sole responsibility that the following product,

številka članka: 177600310
številka naročila: 039319
opis članka: PLATE FLAT MELAMINE 25CM 4ASS
blagovnih znamk: *

je v skladu z zahtevami naslednjih direktiv:

Direktiva 2001/95/ES Evropskega parlamenta in Sveta z dne 3. decembra 2001 o splošni varnosti proizvodov.

Ta izdelek je označen v skladu z direktivami Evropske unije.

Podpisano za in v imenu Koopman International B.V.

Kraj in datum izdaje: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

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FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

Vi förklarar härmed med ensam ansvar att följande produkt,

Artikelnummer: 177600310
Ordernummer: 039319
Artikelbeskrivning: PLATE FLAT MELAMINE 25CM 4ASS
Märkesnamn: *

uppfyller kraven i följande direktiv:

Directive 2001/95/EC av Europaparlamentets och rådets förordning den 3 december 2001 om allmän produktsäkerhet.

Denna produkt har märkts enligt EU -direktiven.

Undertecknad för och på uppdrag av Koopman International B.V.

Plats och datum för utfärdande: Amsterdam, 23-9-2021



A.C.M. Verkooijen
Manager Quality Control

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**Konformitätserklärung gemäß Verordnung (EG) 1935/2004 für Materialien aus Kunststoff mit
Lebensmittelkontakt / Declaration of compliance according Regulation (EC) 1935/2004 for plastic materials in contact with
food**

Identität und Anschrift Identity and adress	Koopman International b.v., Distelweg 88, 1031 HH Amsterdam, The Netherlands
Article + Auftragsnummer order number = LOT = batch number	177600311-040624
Artikelbeschreibung article description	PLATE FLAT SHAPE, MELAMINE
Ursprungsland Made in	China
Datum der Erklärung date of declaration	3-12-2021

Hiermit wird bestätigt, dass oben genannter Artikel den gesetzlichen Bestimmungen in Artikel 3, Artikel 11 Absatz 5, Artikel 15 und Artikel 17 der Verordnung (EG) 1935/2004, Verordnung (EU) 10/2011 und der deutschen Bedarfsgegenständeverordnung (BedGgstV) in ihrer jeweils aktuellen Fassung entspricht.

This is to confirm that the above named article complies with the legal provisions in Article 3, 11(5), 15 and 17 of the Regulation (EC) 1935/2004, regulation (EU) 10/2011 and the german Consumer Goods Ordinance (BedGgstV) in its current version.

Der Artikel kann SML Stoffe enthalten. Die Gesamtmigration sowie die spezifische Migration liegen bei spezifikationsgemäßer Anwendung unter den gesetzlichen Grenzwerten. Die Prüfung erfolgte nach den Verordnung (EU) 10/2011.

The article may contain SML substances. However, when used as specified, the overall migration as well as the specific migration do not exceed the legal limits. The testing was performed according to regulation (EU) 10/2011.

Die eingesetzten Materialien und Rohstoffe entsprechen der europäischen Verordnung (EU) 10/2011.

The materials and raw materials are in accordance with the european regulation (EU) 10/2011 for plastic materials

Hinweis zu „Dual-Use-Stoffen“:

Substanzen, die auch als Lebensmittelzusatzstoffe erlaubt sind, migrieren nicht oder sind in so geringen Mengen enthalten, dass sie im Falle einer Migration keine technologische Wirkung haben.

Note on dual use substances:

Substances also approved as food additives do not migrate or are contained in marginal quantities only so that they do not display any technological effect in case of migration.

Die Konformitätserklärung für diesen Artikel wurde nach Prüfung des Artikels durch ein akkreditiertes Labor ausgestellt.

The declaration of compliance for this article was issued based on entire inspection of the article by an accredited laboratory.

Verwendete Kunststoffe / Used plastic materials

Kurzzeichen / Resin Code	Name
MF	Melamine

Vorgesehener Verwendungszweck und Einschränkungen / Intended use and restrictions

Dieser Gegenstand darf mit folgenden Lebensmitteln in Kontakt kommen:

This article may come into contact with the following foodstuffs:

Lebensmittelarten, die nicht angekreuzt sind dürfen nicht mit dem Material in Berührung kommen

Food types that are not checked shall not come into contact with the material

X	Trocken / dry
X	Wässrig / Aqueous
X	Alkoholisch / Spirituous
X	Sauer / Acidic
X	Milchprodukte / Milk products
X	Fettig* / Greasy*

*) Bei Ersatzprüfungen mit organischen Lösungsmitteln werden die Prüfbedingungen entsprechend der EN1186-1:2002 Abschnitt 7.2 angepasst.

*) Replacement testing with organic solvents were carried out with adjusted testing conditions according to EN1186-1:2002 Section 7.2

Anwendungsbereich des Gegenstandes / Scope of the article:

2	Stunden/hours	oder / or		Tage/ days
70	°C		N	geschirrspülmaschine geeignet dishwasher safe
N	tiefkühlgeeignet freeze safe		N	mikrowellengeeignet microwave safe

(N = nein / no; Y = ja / yes)

Verhältnis der mit Lebensmittel in Berührung kommenden Fläche zum Volumen, anhand dessen die Konformität des Gegenstandes festgestellt wurde.

Ratio of the surface area that is to come into contact with the foodstuff to the volume levels, with which the object conformity was determined.

6/1000	dm²/mL	oder / or	nicht Anwendbar / not applicable
--------	--------	-----------	----------------------------------

Es wird keine funktionelle Barriere aus Kunststoff verwendet.

There is no functional barrier made from plastic

Signature of authorised representative:

Name: Edwin Ramadan

Tätigkeit / Role: Chemist & Technologist


 Koopman International B.V.
 Distelweg 88
 1031 HH AMSTERDAM
 Tel. (+31)20-4947777 / Fax (+31)20-6366131

Ir. Ing. E. Ramadan
 Chemist & Technologist.

Test Report

Testing institute : Product Technology Service (Ningbo) Co., Ltd.
5-7F, 59#, Huayu Road, Yinzhou District, Ningbo, Zhejiang

Applicant : KOOPMAN INTERNATIONAL B.V
DISTELWEG 88 AMSTERDAM, THE NETHERLANDS

Product name : Mugs / bowls / plates

Order No. : 177600270-027875、 039351
177600271-040666
177600280-027876、 039352
177600281-040621
177600290-027877、 039317
177600291-040622
177600300-027878、 039318
177600301-040623
177600310-027879、 039319
177600311-040624

Sample receive date : Sep.28,2021
Completes date : Oct.13,2021

Test specification(s)

1. Selected tests for the suitability for contact with foodstuffs in accordance with German § 30 and § 31 LFGB with amendments and Commission Regulation (EU) No 10/2011 with amendments, BfR Recommendation.

1.1-Sensory test

1.2-Overall migration

1.3-Specific migration of Phthalates

1.4-Specific migration of formaldehyde

1.5-Specific migration of melamine

2. Polynuclear Aromatic Hydrocarbons (PAHs) content

Conclusion

Pass

Pass

Pass

Pass

Pass

Pass

Signed for and on behalf of

Product Technology Service (Ningbo) Co., Ltd.

Davy Wei



Authorizer: Davy Wei

The test results exclusively refer to the samples examined. The test report is only used for scientific research, teaching or internal quality control. This report shall not be reproduced except in full without written approval and does not authorize the use of Product Technology Service (Ningbo) Co., Ltd. label. The report is invalid without signature and seal of Product Technology Service (Ningbo) Co., Ltd.

Product Technology Service (Ningbo) Co., Ltd.

5-7F, Huayu Road, 59#
Yinzhou District
Ningbo 315192 P.R.China
<http://www.pts-lab.com>
NO: RC-SCNB-R071/01E

Tel: 86-574-83036506
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E-mail: info@pts-lab.com

宁波中普检测技术服务有限公司

浙江省宁波市
鄞州中心区华裕路
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<http://www.pts-lab.com>

电话: 86-574-83036506
传真: 86-574-83036508
邮编: 315192
邮箱: info@pts-lab.com

Product name

No.	Name	Part No.	Part Name
1	Mugs / bowls / plates	1-1	mug (orange)
		1-2	small bowl (yellow)
		1-3	big bowl (green)
		1-4	small plate (pink)

1.1.Test specification : Sensory test

Test method : DIN 10955:1983 (2004)
Test condition: 70°C, 2 hours
Test media: Distilled water
No. of panelist: 6

Tested Product No.		1-1	1-2
Parameter	Max. Permissible Limit	Result	
Sensorial examination odour (Point scale)	2.5	1	2
Sensorial examination taste (Point scale)	2.5	1	2
Conclusion	--	Pass	Pass

Tested Product No.		1-3	1-4
Parameter	Max. Permissible Limit	Result	
Sensorial examination odour (Point scale)	2.5	1	2
Sensorial examination taste (Point scale)	2.5	1	2
Conclusion	--	Pass	Pass

Scale evaluation:

- 0: No perceptible
- 1: Just perceptible (still difficult to define)
- 2: Moderate
- 3: Moderately strong
- 4: Strong

1.2.Test specification : Overall migration

Test method : EN1186-1:2002: for selection of conditions and test methods
EN1186-9:2002: aqueous food simulants by article filling
EN1186-14:2002: substitute tests for fatty foodstuffs using test media iso-octane and 95% ethanol

Requirement : COMMISSION REGULATION (EU) No 10/2011 and its amendments

Product name: 1-1.mug (orange)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	5.6	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-2.small bowl (yellow)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	7.1	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-3.big bowl (green)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	6.4	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-4.small plate (pink)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	6.2	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/dm²=milligram per square decimeter
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.3.Test specification : Specific migration of Phthalates

Test method : Sample preparation with reference to EN 13130-1:2004, Solvent extraction and quantification by GC-MS

Requirement : COMMISSION REGULATION (EU) No 10/2011 and its amendments

Product name: 1-1.mug (orange)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-2.small bowl (yellow)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-3.big bowl (green)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-4.small plate (pink)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.4.Test specification : Specific migration of formaldehyde

Test method : EN 13130-1:2004 & DD CEN/TS 13130-23:2005

Requirement : COMMISSION REGULATION (EU) No 10/2011&COMMISSION REGULATION (EU) 2015/174

Product name:1-1.mug (orange)							
Ratio of food contact surface area to volume used for the testing:					2.38dm ² /350 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-2.small bowl (yellow)							
Ratio of food contact surface area to volume used for the testing:					3.18dm ² /720 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-3.big bowl (green)							
Ratio of food contact surface area to volume used for the testing:					9.19dm ² /3690 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-4.small plate (pink)							
Ratio of food contact surface area to volume used for the testing:					3.32dm ² /390 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.5. Test specification : Specific migration of melamine

Test method : EN 13130-1:2004 & DD CEN/TS 13130-27:2005

Requirement : Commission Regulation (EU) No 10/2011 & Commission Regulation (EU) No 1282/2011

Product name:1-1.mug (orange)							
Ratio of food contact surface area to volume used for the testing:					2.38dm ² /350 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-2.small bowl (yellow)							
Ratio of food contact surface area to volume used for the testing:					3.18dm ² /720 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-3.big bowl (white inside)							
Ratio of food contact surface area to volume used for the testing:					9.19dm ² /3690 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-4.small plate (pink)							
Ratio of food contact surface area to volume used for the testing:					3.32dm ² /390 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test,and the third migration test result was used as the basis for judgment.Irrespective of the above rules, any prohibited substance was not allowed to be detected.

2.Test specification : Polycyclic Aromatic Hydrocarbons (PAHs)

Test method : Solvent extraction and quantification by gas chromatography-mass selective detection (GC-MS) with respect to AfPS GS 2019:01 PAK

Requirement : AfPS GS 2019:01 PAK (table 1): Limits for PAH in products. see below:

Parameter	Category 1	Category 2		Category 3	
	Materials intended to be placed in the mouth, or materials coming into long-term contact with skin (more than 30s) during the intended use: - in toys according to Directive 2009/48/EC or - for the use by Children*,** up to 3 years of age	Materials not covered by category 1, coming into long-term contact (more than 30s) or short-term repetitive contact with skin during the intended or foreseeable use		Materials covered neither by category 1 nor by category 2, coming into short-term contact (up to 30s) with skin during the intended or foreseeable use	
		a. Used by children	b. Other consumer products	a. Used by children	b. Other consumer products
Naphthalene (mg/kg)	<1	<2		<10	
Sum of Phenanthrene, Anthracene, Fluoranthene, Pyrene (mg/kg)	<1	<5	<10	<20	<50
Benzo(a)anthracene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Chrysene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(b)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(k)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(j)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(e)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(a)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Indeno(1,2,3- cd)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Dibenzo(a,h)anthracene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(g,h,i)perylene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Sum of 15 PAHs (mg/kg)	<1	<5	<10	<20	<50

* A "child" is legally defined as a person before reaching the age of 14 years.

** Use by children includes both active and passive direct contact by children.

Product name No.				1-1	1-2	1-3	1-4
Parameter	CAS No.	Unit	Detection Limit	Result	Result	Result	Result
Naphthalene	91-20-3	mg/kg	0.2	ND	ND	ND	ND
Phenanthrene	85-01-8	mg/kg	0.2	ND	ND	ND	ND
Anthracene	120-12-7	mg/kg	0.2	ND	ND	ND	ND
Fluoranthene	206-44-0	mg/kg	0.2	ND	ND	ND	ND
Pyrene	129-00-0	mg/kg	0.2	ND	ND	ND	ND
Sum of Phenanthrene,Anthracene, Fluoranthene,Pyrene	--	mg/kg	--	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	mg/kg	0.2	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	0.2	ND	ND	ND	ND
Benzo(b)fluoranthene	205-99-2	mg/kg	0.2	ND	ND	ND	ND
Benzo(k)fluoranthene	207-08-9	mg/kg	0.2	ND	ND	ND	ND
Benzo(j)fluoranthene	205-82-3	mg/kg	0.2	ND	ND	ND	ND
Benzo(e)pyren	192-97-2	mg/kg	0.2	ND	ND	ND	ND
Benzo(a)pyrene	50-32-8	mg/kg	0.2	ND	ND	ND	ND
Indeno(1,2,3- cd)pyrene	193-39-5	mg/kg	0.2	ND	ND	ND	ND
Dibenzo(a,h)anthracene	53-70-3	mg/kg	0.2	ND	ND	ND	ND
Benzo(ghi)perylene	191-24-2	mg/kg	0.2	ND	ND	ND	ND
Sum of 15 PAHs	--	mg/kg	--	ND	ND	ND	ND
Conclusion	Category 1			Pass	Pass	Pass	Pass

ND = Not Detected (< Detection Limit)

Main test instruments used for this method:

Instrument	Manufactory	Model / Type
GC-MS	Agilent Technologies	GC (7890)-MS (5975C)

Sample photo(s), see annex 1

---End---

Product Technology Service

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ANNEX 1

Sample photo(s), consists of 2 pages



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Product Technology Service

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Mugs / bowls / plates

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**Konformitätserklärung gemäß Verordnung (EG) 1935/2004 für Materialien aus Kunststoff mit
Lebensmittelkontakt / Declaration of compliance according Regulation (EC) 1935/2004 for plastic materials in contact with
food**

Identität und Anschrift Identity and adress	Koopman International b.v., Distelweg 88, 1031 HH Amsterdam, The Netherlands
Article + Auftragsnummer order number = LOT = batch number	177600310-027879
Artikelbeschreibung article description	PLATE FLAT SHAPE, MELAMINE
Ursprungsland Made in	China
Datum der Erklärung date of declaration	14-10-2021

Hiermit wird bestätigt, dass oben genannter Artikel den gesetzlichen Bestimmungen in Artikel 3, Artikel 11 Absatz 5, Artikel 15 und Artikel 17 der Verordnung (EG) 1935/2004, Verordnung (EU) 10/2011 und der deutschen Bedarfsgegenständeverordnung (BedGgstV) in ihrer jeweils aktuellen Fassung entspricht.

This is to confirm that the above named article complies with the legal provisions in Article 3, 11(5), 15 and 17 of the Regulation (EC) 1935/2004, regulation (EU) 10/2011 and the german Consumer Goods Ordinance (BedGgstV) in its current version.

Der Artikel kann SML Stoffe enthalten. Die Gesamtmigration sowie die spezifische Migration liegen bei spezifikationsgemäßer Anwendung unter den gesetzlichen Grenzwerten. Die Prüfung erfolgte nach den Verordnung (EU) 10/2011.

The article may contain SML substances. However, when used as specified, the overall migration as well as the specific migration do not exceed the legal limits. The testing was performed according to regulation (EU) 10/2011.

Die eingesetzten Materialien und Rohstoffe entsprechen der europäischen Verordnung (EU) 10/2011.

The materials and raw materials are in accordance with the european regulation (EU) 10/2011 for plastic materials.

Hinweis zu „Dual-Use-Stoffen“:

Substanzen, die auch als Lebensmittelzusatzstoffe erlaubt sind, migrieren nicht oder sind in so geringen Mengen enthalten, dass sie im Falle einer Migration keine technologische Wirkung haben.

Note on dual use substances:

Substances also approved as food additives do not migrate or are contained in marginal quantities only so that they do not display any technological effect in case of migration.

Die Konformitätserklärung für diesen Artikel wurde nach Prüfung des Artikels durch ein akkreditiertes Labor ausgestellt.

The declaration of compliance for this article was issued based on entire inspection of the article by an accredited laboratory.

Verwendete Kunststoffe / Used plastic materials

Kurzzeichen / Resin Code	Name
MF	Melamine

Vorgesehener Verwendungszweck und Einschränkungen / Intended use and restrictions

Dieser Gegenstand darf mit folgenden Lebensmitteln in Kontakt kommen:

This article may come into contact with the following foodstuffs:

Lebensmittelarten, die nicht angekreuzt sind dürfen nicht mit dem Material in Berührung kommen

Food types that are not checked shall not come into contact with the material

X	Trocken / dry
X	Wässrig / Aqueous
X	Alkoholisch / Spirituous
X	Sauer / Acidic
X	Milchprodukte / Milk products
X	Fettig* / Greasy*

*) Bei Ersatzprüfungen mit organischen Lösungsmitteln werden die Prüfbedingungen entsprechend der EN1186-1:2002 Abschnitt 7.2 angepasst.

*) Replacement testing with organic solvents were carried out with adjusted testing conditions according to EN1186-1:2002 Section 7.2

Anwendungsbereich des Gegenstandes / Scope of the article:

2	Stunden/hours	oder / or		Tage/ days
70	°C			N geschirrspülmaschine geeignet dishwasher safe
N	tiefkühlgeeignet freeze safe			N mikrowellengeeignet microwave safe

(N = nein / no; Y = ja / yes)

Verhältnis der mit Lebensmittel in Berührung kommenden Fläche zum Volumen, anhand dessen die Konformität des Gegenstandes festgestellt wurde.

Ratio of the surface area that is to come into contact with the foodstuff to the volume levels, with which the object conformity was determined.

6/1000	dm²/mL	oder / or	nicht Anwendbar / not applicable
--------	--------	-----------	----------------------------------

Es wird keine funktionelle Barriere aus Kunststoff verwendet.

There is no functional barrier made from plastic

Signature of authorised representative:

Name: Edwin Ramadan

Tätigkeit / Role: Chemist & Technologist


 Koopman International B.V.
 Distelweg 88
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Ir. Ing. E. Ramadan
 Chemist & Technologist.

Test Report

Testing institute : Product Technology Service (Ningbo) Co., Ltd.
5-7F, 59#, Huayu Road, Yinzhou District, Ningbo, Zhejiang

Applicant : KOOPMAN INTERNATIONAL B.V
DISTELWEG 88 AMSTERDAM, THE NETHERLANDS

Product name : Mugs / bowls / plates

Order No. : 177600270-027875
177600280-027876
177600290-027877
177600300-027878
177600310-027879

Model/type : /

Sample Description : /

Material : /

Sample receive date : Sep.28,2021
Completes date : Oct.13,2021

Test specification(s)

1. Selected tests for the suitability for contact with foodstuffs in accordance with German § 30 and § 31 LFGB with amendments and Commission Regulation (EU) No 10/2011 with amendments, BfR Recommendation.
 - 1.1-Sensory test
 - 1.2-Overall migration
 - 1.3-Specific migration of Phthalates
 - 1.4-Specific migration of formaldehyde
 - 1.5-Specific migration of melamine
2. Polynuclear Aromatic Hydrocarbons (PAHs) content

Conclusion

Pass
Pass
Pass
Pass
Pass
Pass

Signed for and on behalf of
Product Technology Service (Ningbo) Co., Ltd.

Davy Wei
Authorizer: Davy Wei



The test results exclusively refer to the samples examined. The test report is only used for scientific research, teaching or internal quality control. This report shall not be reproduced except in full without written approval and does not authorize the use of Product Technology Service (Ningbo) Co., Ltd. label. The report is invalid without signature and seal of Product Technology Service (Ningbo) Co., Ltd.

Product name

No.	Name	Part No.	Part Name
1	Mugs / bowls / plates	1-1	mug (orange)
		1-2	small bowl (yellow)
		1-3	big bowl (green)
		1-4	small plate (pink)

1.1.Test specification : Sensory test

Test method : DIN 10955:1983 (2004)
Test condition: 70°C, 2 hours
Test media: Distilled water
No. of panelist: 6

Tested Product No.		1-1	1-2
Parameter	Max. Permissible Limit	Result	
Sensorial examination odour (Point scale)	2.5	1	2
Sensorial examination taste (Point scale)	2.5	1	2
Conclusion	--	Pass	Pass

Tested Product No.		1-3	1-4
Parameter	Max. Permissible Limit	Result	
Sensorial examination odour (Point scale)	2.5	1	2
Sensorial examination taste (Point scale)	2.5	1	2
Conclusion	--	Pass	Pass

Scale evaluation:

- 0: No perceptible
- 1: Just perceptible (still difficult to define)
- 2: Moderate
- 3: Moderately strong
- 4: Strong

1.2.Test specification : Overall migration

Test method : EN1186-1:2002: for selection of conditions and test methods
EN1186-9:2002: aqueous food simulants by article filling
EN1186-14:2002: substitute tests for fatty foodstuffs using test media iso-octane and 95% ethanol

Requirement : COMMISSION REGULATION (EU) No 10/2011 and its amendments

Product name: 1-1.mug (orange)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	5.6	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-2.small bowl (yellow)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	7.1	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-3.big bowl (green)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	6.4	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Product name: 1-4.small plate (pink)							
Simulant used	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
10% ethanol	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
3% acetic acid	2 hours at 70°C	mg/dm ²	10±1	3.0	ND	ND	ND
95% ethanol	2 hours at 60°C	mg/dm ²	10±3	3.0	6.2	ND	ND
isooctane	0.5 hour at 40°C	mg/dm ²	10±3	3.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/dm²=milligram per square decimeter
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.3.Test specification : Specific migration of Phthalates

Test method : Sample preparation with reference to EN 13130-1:2004, Solvent extraction and quantification by GC-MS

Requirement : COMMISSION REGULATION (EU) No 10/2011 and its amendments

Product name: 1-1.mug (orange)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-2.small bowl (yellow)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-3.big bowl (green)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Product name: 1-4.small plate (pink)										
Test condition:		Sample preparation in 95% ethanol at 60°C for 2 hours.								
Phthalates	CAS No.	Maximum permissible Limit	Detection Limit		Result					
					1st test		2nd test		3rd test	
Dibutyl phthalate (DBP)	84-74-2	0.3 mg/kg	0.1		ND		ND		ND	
Butyl benzyl phthalate (BBP)	85-68-7	30 mg/kg	0.1		ND		ND		ND	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	1.5 mg/kg	0.1		ND		ND		ND	
Di-iso-nonyl phthalate (DINP)	68515-48-0	Total 9 mg/kg	2	Total 4	ND	Total ND	ND	Total ND	ND	Total ND
Di-iso-decyl phthalate (DIDP)	68515-49-1		2		ND		ND		ND	
Bis-(2-ethylhexyl) adipate (DEHA)	103-23-1	18 mg/kg	5		ND		ND		ND	
Phthalic acid, diallyl ester(DAP)	131-17-9	Not Detectable	0.01		ND*		ND*		ND*	
Conclusion	--				Pass					

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.4.Test specification : Specific migration of formaldehyde

Test method : EN 13130-1:2004 & DD CEN/TS 13130-23:2005

Requirement : COMMISSION REGULATION (EU) No 10/2011&COMMISSION REGULATION (EU) 2015/174

Product name:1-1.mug (orange)							
Ratio of food contact surface area to volume used for the testing:					2.38dm ² /350 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-2.small bowl (yellow)							
Ratio of food contact surface area to volume used for the testing:					3.18dm ² /720 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-3.big bowl (green)							
Ratio of food contact surface area to volume used for the testing:					9.19dm ² /3690 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-4.small plate (pink)							
Ratio of food contact surface area to volume used for the testing:					3.32dm ² /390 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
formaldehyde	In 3% acetic acid at 70°C for 2 hours	mg/kg	15	2.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test, and the third migration test result was used as the basis for judgment. Irrespective of the above rules, any prohibited substance was not allowed to be detected.

1.5. Test specification : Specific migration of melamine

Test method : EN 13130-1:2004 & DD CEN/TS 13130-27:2005

Requirement : Commission Regulation (EU) No 10/2011 & Commission Regulation (EU) No 1282/2011

Product name:1-1.mug (orange)							
Ratio of food contact surface area to volume used for the testing:					2.38dm ² /350 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-2.small bowl (yellow)							
Ratio of food contact surface area to volume used for the testing:					3.18dm ² /720 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-3.big bowl (white inside)							
Ratio of food contact surface area to volume used for the testing:					9.19dm ² /3690 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Product name:1-4.small plate (pink)							
Ratio of food contact surface area to volume used for the testing:					3.32dm ² /390 ml		
Parameter	Test condition	Unit	Maximum permissible Limit	Detection Limit	Result		
					1st test	2nd test	3rd test
melamine	In 3% acetic acid at 70°C for 2 hours	mg/kg	2.5	1.0	ND	ND	ND
Conclusion	--				Pass		

Note:

- 1) mg/kg=milligram per kilogram
- 2) ND=Not Detected(<Detection Limit)
- 3) According to the COMMISSION REGULATION (EU) 2020/1245, the results decrease from the first migration test to the third migration test,and the third migration test result was used as the basis for judgment.Irrespective of the above rules, any prohibited substance was not allowed to be detected.

2.Test specification : Polycyclic Aromatic Hydrocarbons (PAHs)

Test method : Solvent extraction and quantification by gas chromatography-mass selective detection (GC-MS) with respect to AfPS GS 2019:01 PAK

Requirement : AfPS GS 2019:01 PAK (table 1): Limits for PAH in products. see below:

Parameter	Category 1	Category 2		Category 3	
	Materials intended to be placed in the mouth, or materials coming into long-term contact with skin (more than 30s) during the intended use: - in toys according to Directive 2009/48/EC or - for the use by Children*,** up to 3 years of age	Materials not covered by category 1, coming into long-term contact (more than 30s) or short-term repetitive contact with skin during the intended or foreseeable use		Materials covered neither by category 1 nor by category 2, coming into short-term contact (up to 30s) with skin during the intended or foreseeable use	
		a. Used by children	b. Other consumer products	a. Used by children	b. Other consumer products
Naphthalene (mg/kg)	<1	<2		<10	
Sum of Phenanthrene, Anthracene, Fluoranthene, Pyrene (mg/kg)	<1	<5	<10	<20	<50
Benzo(a)anthracene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Chrysene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(b)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(k)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(j)fluoranthene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(e)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(a)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Indeno(1,2,3- cd)pyrene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Dibenzo(a,h)anthracene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Benzo(g,h,i)perylene (mg/kg)	<0.2	<0.2	<0.5	<0.5	<1
Sum of 15 PAHs (mg/kg)	<1	<5	<10	<20	<50

* A "child" is legally defined as a person before reaching the age of 14 years.

** Use by children includes both active and passive direct contact by children.

Product name No.				1-1	1-2	1-3	1-4
Parameter	CAS No.	Unit	Detection Limit	Result	Result	Result	Result
Naphthalene	91-20-3	mg/kg	0.2	ND	ND	ND	ND
Phenanthrene	85-01-8	mg/kg	0.2	ND	ND	ND	ND
Anthracene	120-12-7	mg/kg	0.2	ND	ND	ND	ND
Fluoranthene	206-44-0	mg/kg	0.2	ND	ND	ND	ND
Pyrene	129-00-0	mg/kg	0.2	ND	ND	ND	ND
Sum of Phenanthrene,Anthracene, Fluoranthene,Pyrene	--	mg/kg	--	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	mg/kg	0.2	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	0.2	ND	ND	ND	ND
Benzo(b)fluoranthene	205-99-2	mg/kg	0.2	ND	ND	ND	ND
Benzo(k)fluoranthene	207-08-9	mg/kg	0.2	ND	ND	ND	ND
Benzo(j)fluoranthene	205-82-3	mg/kg	0.2	ND	ND	ND	ND
Benzo(e)pyren	192-97-2	mg/kg	0.2	ND	ND	ND	ND
Benzo(a)pyrene	50-32-8	mg/kg	0.2	ND	ND	ND	ND
Indeno(1,2,3- cd)pyrene	193-39-5	mg/kg	0.2	ND	ND	ND	ND
Dibenzo(a,h)anthracene	53-70-3	mg/kg	0.2	ND	ND	ND	ND
Benzo(ghi)perylene	191-24-2	mg/kg	0.2	ND	ND	ND	ND
Sum of 15 PAHs	--	mg/kg	--	ND	ND	ND	ND
Conclusion	Category 1			Pass	Pass	Pass	Pass

ND = Not Detected (< Detection Limit)

Main test instruments used for this method:

Instrument	Manufactory	Model / Type
GC-MS	Agilent Technologies	GC (7890)-MS (5975C)

Sample photo(s), see annex 1

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ANNEX 1

Sample photo(s), consists of 2 pages



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Mugs / bowls / plates

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