

## **Declaration of Conformity with the requirements of Food Contact Legislation**

The manufacturer or his authorized representative established in the Community:

Name : Paardekooper BV Address: W. Beukelszstraat 16

3261 LV, Oud-Beijerland

Netherlands

## Declares that (the) products described below

Article nr.	Description	Material
605012	Soep beker bamboe papier 750ml/26oz	Cardboard + PE

Is (are) suitable for food contact and complies with:

- Regulation of the European Parliament EC 1935/2004 on materials and articles intended for food contact,
- Directive 94/62/EC on packaging and packaging waste and heavy metals,
- Regulation 2023/2006 of December 2006 on good manufacturing practise for materials and articles to come into contact with food and subsequent additions,
- Regulation 10/2011 relating to materials and articles made of plastic, intended to come into contact with food.

This declaration does not apply if an article is used in other circumstances than described below. It is in this case that the downstream user is responsible to comply with the relevant legislation.

### **Global Migration (PE film)**

Food simulant	Test conditions	Unit	Criteria	Passed/ Failed
10% Ethanol	2 hrs 70° C	mg/dm²	≤ 10	passed
3% Acetic acid	2 hrs 70° C	mg/dm²	≤ 10	passed
95% Ethanol	2 hrs 60° C	mg/dm²	≤ 10	passed
Isooctane	0.5 hrs 40° C	mg/dm²	≤ 10	passed

Ratio: 8.1 dm<sup>2</sup>/ Kg

## **Sensorial Tests:**

Test Method: With reference to DIN 10955: 2004

Test media: Distilled water

No. of panelist: 6

Test Item(s)	<u>Limit</u>	001	
Test time (hr(s))	2	2	Intensity scale (rounded at 0.5):
Temperature(°C)	-	70	0 – no perceptible difference
Sensorial examination odour (Point scale)	2.5	0	1 – just perceptible difference
Sensorial examination taste (Point scale)	2.5	0	2 – slight difference 3 – marked difference
Conclusion		PASS	4 – strong difference

#### **Specific Migration / Heavy Metals**

Producer(s) of the above product(s) mentioned any substances for which the specific migration limit is established.



## **Specific Migration of Phtalates:**

Test Item(s)	CAS NO.	Max. Permissible	<u>Unit</u>	MDL	Test result
		<u>Limit</u>			
Migration times		15	=	F-2	First
Area/volume		(=	dm²/kg	-:	6.0
Diallyl Phthalate(DAP)	131-17-9	0.01	mg/kg	0.01	ND
Benzylbutyl Phthalate(BBP)	85-68-7	30	mg/kg	0.5	ND
Dibutyl Phthalate(DBP)	84-74-2	0.3	mg/kg	0.05	ND
Bis(2-ethylhexyl) Phthalate(DEHP)	117-81-7	1.5	mg/kg	0.25	ND
Diisononyl phthalate + Diisodecyl	-	9	mg/kg	1	ND
phthalate (DINP + DIDP)					
Conclusion					PASS

Paper and board used in food contact materials and articles, EDQM-Specific migration of primary aromatic amine (individual)	PASS
Paper and board used in food contact materials and articles, EDQM-Specific	PASS
migration of primary aromatic amine (total)	

# **Heavy Metals:**

Test Item(s)	Limit	<u>Unit</u>	MDL	001
Lead (Pb)	578	mg/kg	5	ND
Hexavalent Chromium (Cr(VI))	( <b>₩</b> )	mg/kg	8	ND
Cadmium (Cd)	-	mg/kg	5	ND
Mercury (Hg)	:=:	mg/kg	5	ND
Total (Pb + Cd + Cr (VI) + Hg)	100	mg/kg	\ <u>-</u>	ND
Conclusion				PASS

The cumulative amount of heavy metals lead (Pb), mercury (Hg), cadmium (Cd), and Chromium VI (Cr) in the materials supplied does not exceed the limit of 100 ppm.

Test Item(s)	Max. Permissible	Unit	MDL	Test result
VI	Limit			
Migration times	-	-	=	First
Area/volume	-	dm²/kg	-	6.0
Arsenic(As)	ND	mg/kg	0.01	ND
Cadmium(Cd)	ND	mg/kg	0.002	ND
Chromium(Cr)	ND	mg/kg	0.01	ND
Mercury(Hg)	ND	mg/kg	0.01	ND
Lead(Pb)	ND	mg/kg	0.01	ND
Aluminium(Al)	1	mg/kg	0.1	ND
Barium(Ba)	1	mg/kg	0.25	ND
Cobalt(Co)	0.05	mg/kg	0.01	ND
Copper(Cu)	5	mg/kg	0.25	ND
Iron(Fe)	48	mg/kg	5	ND
Lithium(Li)	0.6	mg/kg	0.1	ND
Manganese(Mn)	0.6	mg/kg	0.1	ND
Zinc(Zn)	5	mg/kg	0.5	ND
Nickel(Ni)	0.02	mg/kg	0.01	ND
Antimony(Sb)	0.04	mg/kg	0.01	ND
Europium (Eu)		mg/kg	0.025	ND
Gadolinium(Gd)	~	mg/kg	0.025	ND
Lanthanum(La)	=	mg/kg	0.025	ND
Terbium(Tb)	-	mg/kg	0.025	ND
Europium (Eu)+ Gadolinium(Gd)+ Lanthanum(La)+	0.05	mg/kg	-	ND
Terbium(Tb)				
Conclusion				PASS
Potassium(K)		mg/kg	1	ND
Sodium(Na)	-	mg/kg	1	ND
Calcium(Ca)	-	mg/kg	1	ND
Magnesium(Mg)	-	mg/kg	1	ND



Test Item(s)	Max. Permissible	<u>Unit</u>	MDL	Test result
	<u>Limit</u>			
Migration times		-	-	First
Area/volume	<b>=</b> 0	dm²/kg	15 <b>-</b>	6.0
Selenium(Se)	0.01	mg/kg	0.01	ND
Conclusion				PASS
Test Item(s)	<u>Limit</u>	<u>Unit</u>	MDL	001
Bisphenol-A	*	mg/kg	0.1	ND
Conclusion				PASS

### **Intended use**

Based on the tests the materials or articles intended to come into contact with food are intended for use under the following conditions:

This confirmation does not apply to the unintended use of the product(s) which can result in a change of composition or organoleptic properties of the product(s). The possible specific interactions between the food to be packed and the product(s) is for the user to be examined. Confirmation is based on suppliers declarations, to the best of our knowledge and migration analyses.

This declaration is valid as long as no changes in the composition of the above product(s) and / or the relevant laws have taken place, in which case it will be renewed.

We recommend our customers to verify the regulatory status periodically.

I declare that the information submitted is correct.

E. Lotterman Quality Coördinator Paardekooper Packnowledgy.

07-07-2022

Questions? Certificates:

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