Declaration of Conformity with the requirements of Food Contact Legislation

The manufacturer or his authorized representative established in the Community :

Name : Paardekooper BV
Adress: W. Beukelszstraat 16
3261 LV, Oud-Beijerland
Netherlands

Declares that (the) products described below

Article nr.	Description	Material
600764	Wrap cup bamboe papier 120x85mm FSC	Bamboopap + 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

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
ISO-octane	0.5 hrs 40° C	mg/dm²	≤ 10	passed

Sensorial Examination:

Test Item(s)	Limit	Result
		A
Sensorial examination odour (Point scale)	2.5	0
Sensorial examination taste (Point scale)	2.5	0

Scale evaluation:
0: No perceptible odour
1: Odour just perceptible (still difficult to define)
2: Moderate odour
3: Moderately strong odour
4: Strong odour

Specific Migration / Heavy Metals

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

Test Item(s)	Unit	Limit	MDL	Result
				1
Lead (Pb)	mg/kg	-	10	ND
Cadmium (Cd)	mg/kg	-	5	ND
Mercury (Hg)	mg/kg	-	5	ND
Chromium VI (Cr VI)	mg/kg	-	5	ND
Total (Pb+Cd+Hg+Cr VI)	mg/kg	100	-	ND

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 Limit	Unit	MDL	Test result
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)+ Terbium(Tb)	0.05	mg/kg	-	ND
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 REQUESTED	RESULT
Bisphenol A (BPA) Content	Pass
Specific Migration of Primary Aromatic Amine	Pass
Specific Migration of Phthalates	Pass

The bamboo paper (raw material) is tested for:

Test Item(s)	Max. Permissible Limit	Result
		1
DI water	Grade 5	Grade 5
3% Acetic Acid	Grade 5	Grade 5
Saliva	Grade 5	Grade 5
Rectified Olive Oil	Grade 5	Grade 5

Note :
If grading is required use the grey scale in accordance with EN 20103 A03.
Grade 1 signifies poor fastness; grade 5 signifies good fastness

Specific migration of benzophenone

Test Requested : In accordance with Council of Europe Resolution AP (2002)1, to determine specific migration of benzophenone.

Test Method : With reference to EN 13130-1: 2004, analysis was performed by GC-MS.

Sample 001

Simulant Used : Rectified olive oil
Test Condition : 100 °C 0.5 hr(s)

Test Item(s)	Max. Permissible Limit	Unit	MDL	Test result
Migration times	-	-	-	First
Area/volume	-	dm²/kg	-	6.0
Specific migration of benzophenone	0.6	mg/kg	0.2	ND

Test Method : With reference to EN 13130-1: 2004, analysis was performed by GC-MS.

Sample 001

Simulant Used : Rectified olive oil
Test Condition : 100 ℃ 0.5 hr(s)

Test Item(s)	Max. Permissible Limit	Unit	MDL	Test result
Migration times	-	-	-	First
Area/volume	-	dm²/kg	-	6.0
Specific migration of 4-methylbenzophenone	0.2	mg/kg	0.2	ND

Pentachlorophenol (PCP) Content

Test Method: With reference to §64 LFGB B82.02.8-2001-06, analysis was performed by GC-MS.

Tested Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Pentachlorophenol (PCP)	87-86-5	mg/kg	0.15	0.5	ND

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:
Types of food: All types of food

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.

26-08-2022

Questions?

kwaliteit@paardekooper.com

Certificates:

https://www.paardekooper.nl/nl_NL/certificaten