

Declaration of Conformity with the Requirements of Food Contact Legislation

The manufacturer or his authorized representative established in the Community :

Name: Paardekooper
Address: Meerkamp 5, 2635 BE Den Hoorn

Declares that (the) products described below)

Description
HDPE bags – blue & green

is suitable (are) for food contact and complies:

- Regulation of the European Parliament 2004/1935 / EC 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 practice for materials and articles intended to come into contact with food with subsequent additions
- Regulation 10/2011 relating to materials and articles made of plastic, intended to come into contact with food

Condition of use

Specification of the intended use or limitations:

- Type(s) of food intended to come into contact with the material:
All kind of foodstuff.
- Type(s) of food not intended to come into contact with the material:
N.a.
- Duration and temperature of treatment and storage while in contact with food:
Testing for 10 days at 40 °C shall cover all storage times at refrigerated and frozen conditions including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes.
- Ratio of the area of the food contact material to the volume used to determine the compliance of the food contact material or article:
6 dm² film per 1 kg of foodstuff

Globale migration

OML is according to EC Regulation 10/2011

Simulant	Duration of testing	Temperature of testing	Result
10% Ethanol	10 days	40 °C	< 10 mg/dm ²
3% Acetic acid	10 days	40 °C	< 10 mg/dm ²
Iso Octane	2 days	20 °C	< 10 mg/dm ²
95% Ethanol	10 days	40 °C	< 10 mg/dm ²

Specifieke migratie

Producer of the above product(s) did not mentioned any substances for which the specific migration limit is established.

Sensorial tests (Taste and Smell) (ISO 13302:2003/ DIN 10955:2004)

Attribute	Tested?	Passed
Taste	X	X
Smell	X	X

Additional declaration

We declare that the article(s) comply with the following regulations, legislation, guidelines and requirements for substances.

1. **Specific Migration of Heavy Metals** for Plastic Materials in Contact with Foodstuffs – Commission Regulation (EU) No. 10/2011 and Its Amendments.

Parameter	Simulant Used	Unit	Result	Maximum Allowable Limit
Food contact surface area	-	dm ²	0.6	-
Volume of stimulant used	-	mL	100	-
Barium (Ba)	% Acetic acid	mg/kg	0.03	1
Cobalt (Co)	% Acetic acid	mg/kg	<0.01	0.05
Copper (Cu)	% Acetic acid	mg/kg	<0.04	5
Iron (Fe)	% Acetic acid	mg/kg	<0.04	48
Lithium (Li)	% Acetic acid	mg/kg	<0.01	0.6
Manganese (Mn)	% Acetic acid	mg/kg	<0.01	0.6
Zinc (Zn)	% Acetic acid	mg/kg	<0.04	5
Aluminum (Al)	% Acetic acid	mg/kg	<0.1	1
Nickel (Ni)	% Acetic acid	mg/kg	<0.01	0.02
Antimony (Sb)	% Acetic acid	mg/kg	<0.01	0.04
Arsenic (As)	% Acetic acid	mg/kg	<0.01	Not detected
Cadmium (Cd)	% Acetic acid	mg/kg	<0.002	Not detected
Chromium (Cr)	% Acetic acid	mg/kg	<0.01	Not detected
Lead (Pb)	% Acetic acid	mg/kg	<0.01	Not detected
Mercury (Hg)	% Acetic acid	mg/kg	<0.01	Not detected
Conclusion	-	-	PASS	-

2. **Phthalates & Bisphenol (BPA):** the phthalates and BPA's are not intentionally added in the above mentioned articles. This has been tested and not found in the product.
3. **Primary aromatic amine:** The SML for each primary aromatic amine (PAA) listed in entry 43 of REACH Annex XVII but no SML in (EU) No 10/2011 shall be ≤ 0.002 mg/kg, while the sum of PAAs not listed in entry 43 of Annex XVII in REACH regulation and no SML in (EU) No 10/2011 shall be ≤ 0.01 mg/kg. This has been tested and not found in the product.

Disclaimer:

This confirmation is not valid for unintended use of the product that can lead to changes of the composition or organoleptic properties of the product. The specific interaction between the food stuff and the product should be investigated by the user.

This declaration is valid as long as there are no changes in the composition of the above mentioned product and / or no revision of the relevant regulations have taken place, in which case it will be renewed.
We recommend our customers to verify the regulatory status periodically.

Date; 26-05-2021

Issued by;
Miranda van der Kruk

Quality Coordinator
Paardekooper BV.