

Declaration of Conformity on Food Contact Materials

The manufacturer or his authorized representative established in the European Union:

Name: Paardekooper BV (part of the Koninklijke Paardekooper Group BV)

Address: Willem Beukelszstraat 16

3261 LV Oud-Beijerland

The Netherlands

Declares that the product described below

Article nr.	Description article	Material
600759	Maaltijdbox + venster 150x100x45mm FSC	Carton board + PE + PET

Is suitable for direct contact with food as listed and complies with:

- Regulation **EC 1935/2004** on materials and items intended to come in contact with food
- Regulation **EC 2023/2006** on Good Manufacturing Practice for materials and articles intended for contact with food
- Regulation **EC 10/2011** on plastic materials and articles intended to come in contact with food with all later amendments
- Directive **94/62/EC** on packaging and packaging waste with all later amendments

Intended use / Condition of Use

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

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: aqueous, acidic, fatty,

Storage: Long term dust-free at room temperature or below.

Overall Migration

Food simulant	Tested	Test conditions (duration & temperature)	Limit (mg/Kg or mg/dm ²)	Passed
10% ethanol (A)	<input checked="" type="checkbox"/>	2 hours @ 70°C	10	<input checked="" type="checkbox"/>
3% acetic acid (B)	<input checked="" type="checkbox"/>	2 hours @ 70°C	10	<input checked="" type="checkbox"/>
Substituten (D2)				
95% ethanol	<input checked="" type="checkbox"/>	2 hours @ 60°C	10	<input checked="" type="checkbox"/>
Iso octan	<input checked="" type="checkbox"/>	0.5 hours @ 40°C	10	<input checked="" type="checkbox"/>

Specific Migration / Heavy Metals (PET window)

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

Ethylene Glycol:

Test Item(s)	Limit	Unit(s)	RL	A1
3% Acetic acid (W/V)				
Migration times				First
Specific migration of ethylene glycols	30	mg/kg	20	ND
Comment				Pass

Terephthalic Acid:

Test Item(s)	Limit	Unit(s)	RL	A1
3% Acetic acid (W/V)				
Migration times				First
Specific migration of terephthalic acid	7.5	mg/kg	1.0	ND
Comment				Pass

Heavy Metals from the 2020/1245 amendment of the 10/2011 Regulation:

Test Item(s)	Limit	Unit(s)	RL	A1
3% Acetic acid (W/V)				
Migration times				First
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
Comment				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.

Specific Migration / Heavy Metals (Carton board + PE)
Bisphenol A (BPA) Content

I Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Bisphenol A	80-05-7	mg/kg	0.05	0.05	ND

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

Attribute	Tested?	Passed
Taste	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Smell	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Total Selenium content

Test Item(s)	Unit	MDL	Result
			1
Selenium (Se)	mg/kg	5	10

Total Lead, Cadmium, Mercury and Chromium VI content

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

Migration of Phthalates

Tested Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
					1 st test
Diethylhexylphthalate (DEHP)	117-81-7	mg/kg	1.5	0.25	ND
Dibutylphthalate (DBP)	84-74-2	mg/kg	0.3	0.05	ND
Sum (DINP + DIDP)	Diisononylphthalate (DINP) 28553-12-0	mg/kg	9	2.00	ND
	Diisodecylphthalate (DIDP) 26761-40-0	mg/kg		2.00	ND
Benzylbutylphthalate (BBP)	85-68-7	mg/kg	30	0.25	ND
Diallyl phthalate (DAP)	131-17-9	mg/kg	ND	0.01	ND

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; 2023-08-16

Issued by;

S. Jansen, Quality Coordinator, Paardekooper BV.