

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	Material
440217	Deksel kg bak kraft papier	Paper + PE

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 (if plastic coating applied)
- Directive **94/62/EC** on packaging and packaging waste with all later amendments
- **Dutch Commodity Act**
- German recommendation **BfR XXXVI/2** for paper and board for food contact

Material specifications:

Brown (kraft) paper

- | | | | |
|-------------------------------------|--------------|-------------------------------------|------------------|
| <input type="checkbox"/> | Printed | <input checked="" type="checkbox"/> | Unprinted |
| <input checked="" type="checkbox"/> | Virgin fibre | <input type="checkbox"/> | Recycled content |

Intended use / Condition of Use

Types of food: all types of food (Dry, aqueous, fatty, moist)

Duration and temperature: Contact time: 30 min – 2 hrs. Contact temperature: -25° C - 100° C

The compliance with the above mentioned legal acts and regulation has been confirmed by

- declarations issued by our suppliers
- tests and or calculations performed by an accredited lab with the following result, where:
Surface – volume ratio: ...6 kg/dm²

Overall Migration

Food simulant	Tested?	Test conditions (duration & temperature)	Passed
10% ethanol (A)	<input checked="" type="checkbox"/>	1 hours @ 100°C	<input checked="" type="checkbox"/>
3% acetic acid (B)	<input checked="" type="checkbox"/>	1 hours @ 100°C	<input checked="" type="checkbox"/>
20% ethanol (C)	<input type="checkbox"/>	...hours @ ... °C	<input type="checkbox"/>
50% ethanol (D1)	<input type="checkbox"/>	...hours @ ... °C	<input type="checkbox"/>
Vegetable oil (D2)	<input checked="" type="checkbox"/>	1 hours @ 60°C	<input checked="" type="checkbox"/>
Substituten (D2)			
95% ethanol	<input checked="" type="checkbox"/>	3 hours @ 60°C	<input checked="" type="checkbox"/>
Iso octam	<input type="checkbox"/>	...hours @ ... °C	<input type="checkbox"/>
MPPO	<input type="checkbox"/>	...hours @ ... °C	<input type="checkbox"/>

Specific Migrations &

Based on information of our producer, the following substances has been used for the production of the article, for which a specific migration limit (SML) has been established. In case of intended use there is no risk for these limits to be exceeded.

Test Requested : In accordance with Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments, to determine specific migration of heavy metal.

Test Method : With reference to EN13130-1:2004, analysis was performed by ICP-OES.

Sample 001

Simulant Used : 3% Acetic acid (W/V) aqueous solution

Test Condition : 100 °C 4.0 hr(s)

<u>Test Item(s)</u>	<u>Max. Permissible Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Test result</u>
Migration times	-	-	-	First
Area/volume	-	dm ² /kg	-	6.0
Barium (Ba)	1	mg/kg	0.25	ND
Cobalt (Co)	0.05	mg/kg	0.01	ND
Copper	5	mg/kg	0.25	ND
Iron(Fe)	48	mg/kg	0.25	ND
Lithium (Li)	0.6	mg/kg	0.5	ND
Manganese(Mn)	0.6	mg/kg	0.25	ND
Zinc(Zn)	25	mg/kg	0.5	ND
Conclusion				PASS

Declaration free of Heavy Metals, Allergens, Phthalates etc.

We declare that the following substances are not intentionally used or added in the manufacture of the products we deliver to you:

1. **NIAS:** (non-intentionally added substances): According to recitals 18 and 20 of the European plastics regulation (EU) N° 10/2011 was the presence and health risk from NIAS tested. If

NIAS are found, the safety for human health was clarified and communicated, for example by a toxicological risk assessment.

2. Transfer of **microbiological agents NEN EN 1104:2018**
3. In case - Coloured paper – according to your list, migration of colorants => we would also need information on the coloring technic and ink used (MSDS).
Please note that in EU it is not allowed to apply ink on the food contact side of the articles!
4. If the paper is **greas proof**, I'd need tests on **Perfluorocarbons (PFTs), including but not limited to:**
 - Perfluorooctane sulfonic acid (**PFAS**) as per COMMISSION REGULATION (EU) No 757/2010 of 24 August 2010 amending Regulation (EC) No 850/2004 of the European Parliament and of the Council on persistent organic pollutants as regards Annexes I and III. En
 - Perfluorooctanoic acid (**PFOA**) as per REGULATION (EC) No 1907/2006 of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH),

Non-listed substances

All substances comply with the applicable limitations.

- Substances listed in Regulation (EU) No 10/2011, Annex I
 - Substances listed in Regulation (EU) No 10/2011, Annex II, Metals (including Zinc (ZN) & Copper (CU)
 - Substances listed in Regulation (EU) No 10/2011, Annex II, Primary Aromatic Amines
5. **Heavy Metals:** directive 94/62/EC Art. 11: Concentration level of heavy metals present in Packaging (updated with directive 2005/20/EC)/ 2004/12/EC and D.L. n. 152/2006. And the articles also comply with the new regulation 2018/852/EC. Lead, Cadmium, Mercury, Chrome Hexavalent are not intentionally added on the articles. Articles delivered by us have a total heavy metal content, due to incidental sum of concentration, lower than 100 ppm.
 6. **BADGE, BFDGE AND NOGE:** Regulation 1895/2005/EC. The following substances: BADGE, BFDGE, NOGE are not intentionally used in the manufacture or formulation of articles delivered by us.
 7. **ALLERGENS:** Commission Regulation (EC) No 415/2009 of 20 May 2009 amending Directive 2007/68/EC amending Annex IIIa to Directive 2000/13/EC of the European Parliament and of the Council as regards certain food ingredients.
 8. **PHTHALATES & BISPHENOL (BPA):** the phthalates and BPA's are not intentionally added in the above mentioned articles.
However DIBP, DBP, DEHP DEP and ethyl isobutyl phthalate could be as minor components; maximum residuals are no more than 15 ppm.

9. **Other Absences:** We declare that in the recipes of the articles delivered by us, the substances listed below are not intentionally added:
- Vinyl chloride
 - PVC/PVDC
 - Substances of animal origin
 - Nanoparticles
 - CPE

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.

Oud-Beijerland, 2020-11-04