



# DECLARATION OF COMPLIANCE

VAN DE VELDE PACKAGING - GKB

**Date:** 29-4-2025

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**EORI number:** NL854114695

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## 1. DESCRIPTION OF MATERIALS AND ARTICLES

Product: **PLA coated paper hot cups**

Material: Bleached paperboard with a bio-based PLA (polylactic acid) coating on the food contact side

Application: Single-use cups for hot and cold beverages

Country of Origin: China

## 2. INTENDED USES

These products are intended to come into contact with the following types of food:

- Aqueous
- Acidic
- Dairy
- Dry
- Alcohol <6%

### Conditions of use:

- Hot-fill: up to 70°C for 2 hours, including short-term exposure (up to 15 min) to 100°C
- Not suitable for use in microwave or conventional oven

## 3. LEGISLATION

We hereby confirm that the listed products comply with the following regulations:

- **Regulation (EC) No 1935/2004** on materials and articles intended to come into contact with food
- **Regulation (EC) No 2023/2006** on good manufacturing practice
- **Regulation (EU) No 10/2011** on plastic materials and articles intended to come into contact with food
- **REACH Regulation (EC) No 1907/2006** – SVHC compliance



- **Directive 94/62/EC** on packaging and packaging waste (heavy metal limits)
- **Dutch Commodities Act – Warenwet**
- **Swiss Ordinance SR 817.023.21** on food contact materials (packaging inks)
- **BfR Recommendation XXXVI** – Paper and board for food contact

## 4. MIGRATION TESTS

Overall migration tests were performed under the following conditions, using a surface-to-volume ratio of 1 dm<sup>2</sup>/100 ml:

Simulant	Time	Temperature
3% Acetic Acid	2 hours	100°C
Ethanol 50%	2 hours	70°C
Ethanol 10%	2 hours	100°C
Fatty food simulant	2 hours	100°C

**Conclusion:** Migration levels remain below the legal limit of 10 mg/dm<sup>2</sup>.

## 5. SUBSTANCES WITH RESTRICTIONS

The products listed above may contain the following substances subject to specific migration limits (SML) in accordance with applicable food contact legislation:

CAS Number	Substance	Restriction (mg/kg)
1333-86-4	Carbon black	60
1336-21-6	Ammonium hydroxide (E 527)	60
9004-34-6	Cellulose	60
14807-96-6	Talc (E 553b)	60
9005-25-8	Starch, edible	60
8050-09-7	Rosin	60
1332-58-7	Kaolin	60
9051-89-2	Poly lactide resin (PLA)	60
107-22-2	Glyoxal	0.05
63148-62-9	Polydimethylsiloxane (Mw > 6,800 Da, E 900)	60



All substances listed above are present in compliance with the applicable specific migration limits as defined by Regulation (EU) No 10/2011 or other relevant food contact regulations.

No SVHCs (Substances of Very High Concern) are present above 0.1% as defined by REACH.

## 6. DUAL USE SUBSTANCES

The following dual-use food additives may be present:

- **Ammonium hydroxide (E 527)**
- **Talc (E 553b)**
- **Polydimethylsiloxane (E 900)**

## 7. COMPOSTABILITY

These PLA coated cups are made from materials that comply with:

- **DIN EN 13432:2000**
- **ASTM D6868:2019**

Supporting certification references: DIN PS19 codes: bx1-din-ps19-20210927112934 and bx1-din-ps19-20210927113009.

## 8. TRACEABILITY

Traceability is ensured through box labels and order numbers.

**This certificate is valid until there is substantial changes in the composition or production that bring about changes in the migration from the materials or articles or when new scientific data becomes available.**