

Laude BV

Heembadweg 3, 9561 CZ
Ter Apel, Holland



Declaration of conformity

on materials and articles intended to come in contact with food.

We, Laude BV., declare, that the below listed products comply with the following regulations / legal provisions:

Product : LAUDE HQ-PE

Europe:

- **EU – Regulation 1935/2004** from 27. October 2004 on plastic materials and articles intended to come into contact with food.
- **EU – Regulation 10/2011** from 14. January 2011 and its current amendments, on plastic materials and articles intended to come into contact with food. (Conform with the list of monomers and additives listed in Annex I + Annex II and the migration test)
- **EU – Regulation 2023/2006** from 22. December 2006 on Good Manufacturing Practice (GMP) for materials and articles intended to come into contact with food.
- **Bundesinstitut für Risikobewertung (BfR - German)** – Recommendation III „Polyethylen“ and Recommendation IX (Colorants for Plastics and other Polymers Used in Commodities) and LII (Fillers for Plastics and other Polymers Used in Commodities)
- **Lebensmittel- und Futtermittelgesetzbuch (LFGB - German)** §2 Abs. 6 Satz 1 Nr.1 from 24. July 2009.
(Food and feed law book)
- **Bedarfsgegenständeverordnung (BedGgstV - German)** from 23. December 1997 (Commodities Regulation)

● Overall and specific migration (Europe)

According to EU Regulation 10/2011 it is allowed that substances out of articles made from plastic can migrate. The migration limit is 10 mg/dm².

Under the following conditions migration tests were carried out on representative samples (4 mm planed plates):

Standardised testing conditions: “OM 2” = 10 days at 40°C.

Tested in 3% acetic acid (10 days at 40 ° C), ethanol 95% (10 days at 40 ° C) and isooctane (2 days 20 ° C).

Any long term storage at room temperature or below, including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes.

Ratio surface to volume = 6 : 1 (S / V)

Overall migration limit: acetic acid: 10 mg/dm² ethanol: 10 mg/dm² isooctan: 10 mg/dm²

Result: 1 mg/dm² 3 mg/dm² < 1 mg/dm²

Specific migration limit:

Result: Stab.= CAS-Nr.: 2082-79-3 ethanol: 95% = < 2 mg/kg. (max. 6 mg/kg.) _

is abided according to nature and extent of migration tests of the tested samples.

Contact with food types: All types of food.

Dual-Use-Additives: In the following colour-no. are Dual-Use-Additives included: ---

USA

- Food and Drug Administration (FDA – conform) acc. CFR - Title 21, § 177.1520 „Olefin polymers“.
- Food and Drug Administration (FDA – conform) acc. CFR - Title 21, § 178.2010 „Antioxidants and / or stabilizers for polymers“.

Note:

In case of further processing of our products, the customer, installer or manufacturer is responsible for compliance with the requirements applicable legal provisions.

To ensure traceability of our products our delivery note number is necessary.

The above-mentioned material is a virgin PE raw material with additives / pigments (without reclaimed material).

This declaration of conformity is not a warranty statement. This information substitute older information.

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Validity: From issue date 2 years. Date: 17-08-2021

he stated information is based on our knowledge today and does not eliminate the incoming inspection of goods received.
It is the responsibility of each client to check the received products in acc. to the local law and regulations pertaining to that country.

Quality Manager K.Siersema:



Date: 17-08-2021