ZERTIFIKAT
CERTIFICATE

Pumpen | Probenehmer | Laborbedarf
für Labor, Industrie und Wissenschaft
Pumps | Sampling | Plastic Labware
for Laboratory, Industry, Science

8714-xxxx Non-return valve

Declaration of Conformity

Compliance with General Food Contact Legislation
Bürkle GmbH confirms that the products listed above are manufactured from polypropylene (PP) and, based on the available compliance documentation and migration assessment, comply with the applicable requirements of Regulation (EC) No 1935/2004 and Commission Regulation (EU) No 10/2011, as amended and applicable.
The products are manufactured in accordance with the applicable principles of Good Manufacturing Practice pursuant to Commission Regulation (EC) No 2023/2006.

OML - overall migration limit
The overall migration limit is set at 10 mg/dm² of food contact surface in accordance with Article 12 of Commission Regulation (EU) No 10/2011, as amended. The analytical tolerance of the method is ± 2 mg/dm².

The products comply with the applicable overall migration limit for contact with all kinds of food under the following conditions of use: long-term storage at room temperature or below, including hot filling and heating up to 70 °C for a maximum of 2 hours or up to 100 °C for a maximum of 15 minutes.

The products are suitable for contact with all types of food, including:

- Dry foods
- Aqueous foods
- Acidic foods
- Alcoholic foods
- Fatty foods
- Milk and dairy products

The above suitability applies under the conditions of use specified in this declaration.

The determination of overall migration using 95 % ethanol is at least as severe as the determination using olive oil and may therefore be used as an alternative to the overall migration test with olive oil in accordance with Annex V, Chapter 3, Section 3.4 of Commission Regulation (EU) No 10/2011.

FDA
For polypropylene described in 21 CFR § 177.1520, the applicable requirements include limits for the extractable fraction in n-hexane and the soluble fraction in xylene.
Based on the available material documentation and test results, the investigated polypropylene material complies with the applicable requirements of 21 CFR § 177.1520.

Dual-Use Additives
According to the currently available supplier information, the material contains the following dual-use additive:
E 470a - Calcium salts of fatty acids

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SML - Specific Migration Limits

The specific migration limit for octadecyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate is 6 mg/kg and that for 9,9-bis(methoxymethyl)fluorene is 0.05 mg/kg food (simulant), in accordance with Commission Regulation (EU) No 10/2011, as amended.

Based on the solubility characteristics of the analytes, fatty food simulants represent the more severe test conditions compa red with aqueous simulants.

The products comply with the applicable specific migration limits stated above for contact with all kinds of food under the conditions of use specified in this declaration.

No additional application-specific testing is performed by Bürkle GmbH. The user is responsible for verifying the suitability of the product for the intended application and conditions of use.

The declaration is based on our current state of knowledge and information provided by our supplier at the time that the document was drawn up. The supplier – Bürkle GmbH in Bad Bellingen/Germany – is certified according to the standard DIN EN ISO 9001 by the DQS (German Society for Quality Assurance) since 1995. The number of certificate is 002284-QM15

October 14, 2026



Bürkle GmbH, Bad Bellingen
Martin Saint-Denis, Managing Director