

DECLARATION OF CONFORMITY UNDER FOOD LAW

Manufacturer/Distributor:

FERMETECH OÜ
Suur-jõe 71
80042 Pärnu
Estonia
Reg. nr: 11646366

Pärnu, 18.01.2025

Products:

Plastic containers from 3 litres to 220 litres made of HDPE
Plastic closures and drain valves made of HDPE with PE gasket, excluding closures with degassing membrane

Legal Regulations and Standards Compliance:

These products comply with the following legal regulations or recommendations:

1) General information

- Regulation (EC) No. 1895/2005 of 18.11.2005 (restriction of epoxy derivatives in food contact materials)
- EU framework regulation for consumer goods (EC) No. 1935/2004 - Materials and articles intended to come into contact with food
- GMP Regulation (EC) No 2023/2006 on good manufacturing practice

2) Raw materials / Compositions

EU regulations:

- Regulation (EU) No 10/2011, with amendments:
 - Regulation (EU) 2016/1416 of 24.08.2016
 - Regulation (EU) 2017/752 of 28.04.2017
 - Regulation (EU) 2018/79 of 18.01.2018
 - Regulation (EU) 2018/831 of 05.06.2018
 - Regulation (EU) 2019/37 of 10.01.2019
 - Regulation (EU) 2019/1338 of 08.08.2019
 - Regulation (EU) 2020/1245 of 02.09.2020
- Regulation (EU) No. 2019/1021 (POP) of 20.06.2019, including amendments:
 - Regulation (EU) 2020/784 of 08.04.2020

- Regulation (EU) 2020/1203 of 18.08.2020
- Regulation (EU) 2020/1204 of 18.08.2020

German regulations:

- BfR recommendation III Status 01.09.2017 (polyethylene)
- BfR Recommendation IX "Colorants for Plastics and other Polymers Used in Commodities" Status 01.02.2015
- German Food, Commodities and Feed Code (LFGB)

Regulations outside EU:

- FDA regulation 21 CFR 177.1520
- THAI FDA Notification No 295; B.E.2548 (2005)

3) Application conditions and compliance with limit values

Test conditions:

- Contact temperature: 40°C (standard testing)
- Duration of contact: 10 days (standard testing)
- Contact method: Dunking

Tested substances:

- Acetic acid 3%
- Ethanol 50%
- Alternative test method Ethanol 95%
- Olive oil
- Water

The global migration values are below the legal limit for the above application conditions. The tests are carried out in accordance with Articles 17 and 18 of Regulation (EU) No 10/2011 in conjunction with Annex V.

The ratio of the area in contact with food to the volume by which the conformity of the material or article has been established: 0.830dm²/kg - 4.104dm²/kg

4) Further declarations of conformity

- Directive 94/62/EC of 20.12.1994 Article 11 (heavy metals) including amendments by Directive (EU) 2018/852
- RoHS 2011/65/EU particularly with regard to Article 4(1) and its Annex II

- Free from ozone-endangering substances
- Free from plasticizers such as phthalates, BADGE and NOGE
- Free from rubber or latex-like substrates
- Free from Bisphenol A, Bisphenol B, Bisphenol F and Bisphenol S
- Free from Per- and polyfluoroalkyl substances (PFASs)
- Compliant with Recycling Regulation (EC) No 282/2008
- Marking according to DIN 6120-2 (12/1996)
- SML limits are complied with
- Halal and Kosher certified
- No dual-use additives
- No substrates are added (NIAS)
- No barrier layer
- No nanomaterials
- No additives containing MOSH / MOAH / POSH or mineral oils
- Free of BSE/TSE
- Compliant with Regulation (EU) 1907/2006 (REACH) including amendments
- No SVHC substances according to articles 57 and 59 (1) of the REACH VO in concentration >0.1%
- No SCIP notification obligation
- CONEG (USA) - less than 100ppm total concentration of cadmium, mercury, lead and chromium
- Compliant with California Proposition 65 (USA)
- Compliant with Dodd-Frank Act and Regulation (EU) 2017/821 on CMRT substances

European packaging standards met:

- EN 13427 (10/2004) Use of packaging and packaging waste
- EN 13428 (10/2004) Resource conservation and packaging minimisation
- EN 13429 (10/2004) Re-use
- EN 13430 (10/2004) Material recycling
- EN 13431 (10/2004) Energy recovery
- CR 13695-1 (02/2010) Packaging requirement for measurement and verification of the four heavy metals

5) Conclusion

There are no objections to the use of these products in the manufacture of consumer goods within the meaning of Regulation (EU) No. 10/2011, EU Framework Regulation (EC) No. 1935/2004 and the applicable food safety regulations. The user must verify the suitability of the product for the intended filling material.

No contact may arise between any printing ink and food during use.

This declaration is valid until revoked or replaced by a new version.

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