

# Declaration of Compliance - Composite IBC GCube

## IBPB00053GQB0001, IBC Bottle 1000 liter

Including HDPE Bottle, Lid and Valve, produced by GREIF Sweden AB

- The packaging complies with the European Directive 94/62/EC on packaging and packaging waste and its amendments.
- 2) All plastic parts that normally get into contact with the filling goods comply with the legal regulations (EU) No 10/2011, (EC) No 1935/2004, and the regulation on GMP EC 2023/2006. When used as specified, the overall migration as well as the specific migration do not exceed the legal limits. The testing (screening and simulants A, B, D2) was performed according to regulation (EU) No 10/2011 (Appendix V) and documented by Normpack. We are referring to those expert opinions and the given SML in Appendix I (page 2 of this document).

**Dual use substances:** E470

Organoleptic: Properties have not been evaluated.

The manufacturing process fulfills the demands of the ISO 9001:2015 and ISO 14001:2015. The above mentioned plant fulfills also the FSSC 22000 version 5.1 following the Commission Regulation (EC) No. 2023/2006.

#### Specification of the intended use:

All food types, including food type 01.04, undenaturated ethyl alcohol (95% ethanol) OM2 conditions: Long storage at room temperature and below, including hot fill.

Surface to volume ratio applied 6 dm2 per kg of food

#### **FDA**

The main resin in this product, valve and lid materials meets the FDA requirements included in the Code of Federal Regulations in 21 CFR 177.1520(a)(3)(i) and (c)3.1/2a. Hence we refer to separate conformity declarations of our suppliers.

Lid gasket from elastomers, *Food contact declaration*, 09-09-2016 of Francem according to positive list of FDA, Title 21, Part 177 Subpart C Section 177.2600.

### Validity

This declaration is valid for the product delivered by us as specified above. The Regulation (EU) No. 10/2011 provides guidelines for the selection of test conditions to be used for various food products. According to that and under consideration of the food contact conditions stated, the product complies with the stipulations of these regulations regarding the packaging of food products to be packed. The user shall verify himself that the product is suitable for the intended food to be packed within the stipulations of the directives.

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This document is issued electronically and is hence valid without signature.

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### Appendix I

## Specific migration of 1-Hexene

Results (mg/kg simulant)

1-Hexene<0.1

According to regulation 10/2011/EC and 2020/1245 metals should not be released in amounts exceeding the following:

Al: 1 mg/kg simulant Ba: 1 mg/kg simulant Co: 0.05 mg/kg simulant Cu: 5 mg/kg simulant Hg: 0.01mg/kg simulant Mn: 0.6 mg/kg simulant Pb: 0.01 mg/kg simulant Zn: 5 mg/kg simulant As: 0.01 mg/kg simulant Cd: 0.002 mg/kg simulant Cr: 0.01 mg/kg simulant Fe: 48 mg/kg simulant Li: 0.6 mg/kg simulant Ni: 0.02 mg/kg simulant Sb: 0.04 mg/kg simulant