

To: GHA Glashandel Alpnach AG
Industriestrasse 12, CH-6055 Alpnach

Declaration of Conformity

We,

Bormioli Luigi S.p.A.
Viale Europa, 72/A
43122 Parma - Italy

declare under our sole responsibility that, based on our knowledge and on the information provided by our suppliers, the articles

GLASS CONTAINERS AND TABLEWARE

Ref. n°: [Ref.]

containing all or some of the following items.

Bottles belonging to the line Swing, Oxford, Giara, Fiaschetta, Moresca, Officina 1825, Emilia, Oriente, as better detailed in the attached table

Composed of:

- | | | |
|---|--|--|
| ☒ Soda lime glass | ☐ Crystal Glass Ultra-Clear | ☒ Rubber Accessories |
| ☒ Plastic Accessories | ☒ Silicone Accessories | ☐ Metal + Internal Coating |

supplied by our Company, **comply with the current standards concerning materials and articles in contact with foodstuffs:**

European Regulation:

- Reg. (CE) N., 1935/2004
- Reg. (CE) N. 2023/2006
- Dir. 84/500/CE, 2005/31/CE and following amendments
- Reg. (CE) N. 10/2011 and following amendments (Reg. EU 1245/2020)
- Resolution AP (2004) 5 (Silicones)

Italian Regulation:

- DPR 777/82 and following updates and amendments
- DM 21/03/1973 and following updates and amendments

French Regulation:

- French décret 2007-766
- Law 2012-1442
- DGCCRF 2004_64 dated 01/05/2016 (French Regulation on glass)
- Arrête du 5 Aout 2020

Spanish Regulation:

- Real Decreto 891/2006, de 21 de julio (transposición de la Directiva 84/500/CEE)

German Regulation

- Bfr XXI
- Bfr Recommendation No. III Polyethylene

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Other:

- US FDA CPG 7117.06; US FDA CPG 7117.07 (Glass)
- US FDA CFR21 177.1210 (Sealing gasket intended for repeated use)
- US FDA CFR21 177.1520 (Plastic articles)

We also declare that:

- Final destination / end use

☒ Domestic Use

☐ Food Industry Use

Usage conditions:

Size [cl]	Temp. Range [°C]	Thermal Shock [°T]	Oven / Microwave	Max Pressure	Dishwasher	Other
Swing Bottles [all sizes]	4 – 70	42°C	NO	Not for carbonated drinks	Only Glass	Wash before use
Oxford, Oriente Bottles [all sizes]	4 – 70	42°C	NO	Not for carbonated drinks	Only Glass	Wash before use
Fiaschetta Bottles [all sizes]	4 – 70	42°C	NO	Not for carbonated drinks	Only Glass	Wash before use
Moresca Bottle [1l]	4 – 70	42°C	NO	Sparkling Water	Only Glass	Wash before use
Giara Bottles [0,5l, 1 l clear, sprayed]	4 – 70	42°C	NO	Sparkling Water	Only Glass	Wash before use
Giara Bottles [screen printing dec.]	4 – 70	42°C	NO	Not for carbonated drinks	Only Glass	Wash before use
Officina 1825, Bottles [0,75 l]	4 – 70	42°C	NO	Sparkling Water	Only Glass	Wash before use
Officina 1825, Bottles [1 l]	4 – 70	42°C	NO	Not for carbonated drinks	Only Glass	Wash before use
Emilia, Bottles [0,25 l]	4 – 70	42°C	NO	Not for carbonated drinks	Only Glass	Wash before use
Emilia, Bottles [0,50 l, 1 l]	4 – 70	42°C	NO	Sparkling Water	Only Glass	Wash before use

- Glass Components

Our food grade glass composition*, expressed as oxide percentage, is the following:

Soda – Lime Glass	
Oxide	%
SiO ₂	69 – 73
Al ₂ O ₃	1 – 3
CaO + MgO	9 – 13
Na ₂ O + K ₂ O	13 – 15
BaO	0 – 2
*the composition can be modified also outside the indicated range for technical reason	

Leaching of Lead (Pb), Cadmium (Cd), Aluminium (Al), Cobalt (Co), Arsenic (As) from the food contact surface of above-mentioned articles comply with limits and acceptance criteria described in ISO 7086 -1,2:2000, ISO 6486 – 1,2:1999 and DGCCRF 2004-64 (France).

Heavy metals are not intentionally added in the undecorated glass formulation. Our glass containers do not contain any of the dangerous substances listed into Reg. (CE) N.1907/2006 and following amendments.

- Sprayed items (when applicable)
Multicolor (sprayed) bottles are decorated with organic enamels on the external surface not in contact with food. The migration of heavy metals from organic colours used for the decoration of articles object of this Declaration comply with limits and acceptance criteria described in EN 71-3 (Safety of toys).
- Lids Components
 - Lid: Polyethylene (PE) or Polypropilene (PP) – contact with foodstuff
 - Sealing gasket: Silicone or TPE (SEBS/SBS compound) – contact with foodstuff
 - Metal wire: galvanized steel – not in contact with foodstuff

Lids contain constituents (monomers and additive) subject and not subject to specific migration limits (SML) and restrictions or specifications and one or more substances defined as ‘dual use additives’, according to the above-mentioned regulation. The identity of these constituent is a confidential information that can be disclosed upon specific request.

Bisphenol A (BPA) is not intentionally added.

- Food categories:
Bottles are suitable for any long-term storage at room temperature or below of the following foods categories:

☒ watery, acid ☐ fatty ☒ alcoholic <50%, milky

As lids with different sizes can be used on bottles of different capacities, tests to establish the compliance of the material or article have been conducted considering the most severe surface/volume ratio applicable. The lid materials comply with the global and specific migration limits according to the above-mentioned regulation at the following testing conditions:

Simulants	Time and Temperature
Acetic acid 3% (w/v) in Water - B	10 days at 40°C
Ethanol 50% (v/v) – D1	10 days at 40°C

Restrictions / other information

Allergens (Dir. 2007/68/EC, Rec. (UE) 1169/2011) are not intentionally used in the manufacture of our products. Our manufacturing process doesn't foresee the use of genetically modified substances, which cannot be found in the finished products, nor the use of sources of irradiation which can

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compromise the integrity of our products. Raw materials are accurately selected, and our suppliers are audited in compliance with our requirements.

The validity of this statement starts from the signature date. It will be revised only following substantial changes in the manufacturing of the material which could modify the essential requirements, or in case of regulation amendments.

Parma, 04/01/2024

Roberto Ghizzoni
Quality Assurance Manager

