

Declaration of Compliance

870ml Easy Grip Stainless Steel Bottle

A. BUSINESS OPERATOR INFORMATION

Manufacturer reference number/revision	DOC-QAS-587	A
Manufacturer name and address	Sistema Plastics Limited 15 Te Tiki Road, Mangere, Auckland 2022 P.O. Box 201202 Auckland Airport Auckland City 2150, New Zealand	
Date of the declaration	12 May 2025	

B. PRODUCT IDENTITY

Product code	587
Product description	870ml Easy Grip Stainless Steel Bottle
Product classification	Hydration

C. MATERIAL INFORMATION

Component	Composition
Lid	Stainless Steel / Polypropylene
Seal	Silicone
Base	Stainless Steel

D. REGULATORY COMPLIANCE

The above product complies with the requirements specified in the following regulations:

- Regulation (EC) No. 1935/2004 Materials and Articles Intended to Come into Contact with Food
- Regulation (EU) No. 10/2011 Plastic Materials and Articles Intended to Come into Contact with Food
- Regulation (EC) No. 2023/2006 Good Manufacturing Practice for Materials and Articles Intended to Come into Contact with Food
- FDA 21 CFR 177.1210 Closures with Sealing Gaskets for Food Containers
- FDA 21 CFR 177.1520 Olefin Polymers
- FDA Generally Recognized as Safe (GRAS)

The above product also complies with the following annexes of Regulation (EU) No. 10/2011:

- Annex I: Substances – Union list of authorized monomers, other starting substances, additives, and polymer production aids
- Annex II: Restrictions on materials and articles

E. PRODUCT MIGRATION TESTING AND LIMITS

- The above product was tested as per Regulation (EU) 10/2011 and its amendments. The overall and specific migration levels do not exceed the established limits.
- The raw materials and masterbatches used in this product also comply with the different regulations, such as Regulation (EC) No. 1935/2004, Regulation (EU) 10/2011, etc., as per the declaration of compliance documents provided by the suppliers.

F. SPECIFICATIONS ON THE USE OF THE ARTICLE

(i) Type of food with which it is intended to be put in contact

Liquids at room temperature or below.

(ii) Time and temperature of treatment, and storage in contact with the food

The above product is intended for repeated/multiple use.

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It is suitable for short term storage at room temperature and below. It is not intended for use with hot liquids or carbonated beverages.

It passed the standardized overall migration testing condition of 2 hours at 70°C, as per Regulation (EU) 10/2011 and its amendments.

(iii) The ratio of food contact surface area to volume used to establish the compliance of the article

The ratio of food contact surface area to the volume used to establish the compliance for this product was done under the conditions set out in Regulation (EU) No. 10/2011 using the surface-to-volume (S/V) contact ratio of 6 dm²/kg food.

Note: Consumers should adhere to the recommended usage and storage guidelines for the food or liquids stored in this product. These guidelines are based on the consumer's knowledge of the food or liquids, or the information provided on their labels. Additional information about the recommended usage and storage for this product can be found in the product's insert, labels, base engraving, and use and care instructions, as well as on the Sistema website: www.sistemaplastics.com.

G. DUAL-USE ADDITIVES, FUNCTIONAL BARRIER, PURITY CRITERIA,

- Dual-use additives are not intentionally added during the manufacturing process of this product.
- Functional barrier is not present in this product.
- No substances added to this product that are subject to purity criteria.

H. CHEMICAL SUBSTANCES AND HEAVY METALS

The following chemical substances and heavy metals are not used or added during the manufacturing process of this product:

- Lead
- Primary aromatic amines (PAA)
- Bisphenol A (BPA), Bisphenol F (BPF), Bisphenol S (BPS)
- Heavy metals such as lead (Pb), cadmium (Cd), mercury (Hg), and chromium (Cr)
- 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP); 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP); 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear; 1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear; 1,2-Cyclohexanedicarboxylic acid, diisononyl ester (DINCH); Benzyl butyl phthalate (BBP); Bis(2-ethoxyethyl) phthalate (BEEP); Bis(2-ethylhexyl) phthalate (DEHP); Bis(2-ethylhexyl) terephthalate (DEHT or DOTP); Bis(2-methoxyethyl) phthalate (DMEP); Bis(2-propylheptyl) phthalate (DPHP); Butyl octyl phthalate (BOP); Diallyl phthalate (DAP); Dibutyl phthalate (DBP); Dicyclohexyl phthalate (DCHP); Diethyl phthalate (DEP); Dihexyl phthalate (DHP); Diisobutyl phthalate (DIBP); Diisodecyl phthalate (DIDP); Diisohexyl phthalate (DIHP); Di-isononyl phthalate (DINP); Diisooctyl phthalate (DIOP); Diisopentyl phthalate (DiPP); Dimethyl phthalate (DMP); Dinonyl phthalate (DNP); Dioctyl phthalate (DNOP); Dipentyl phthalate (DnPP); Dipropyl phthalate (DPRP); Diundecyl phthalate (DUP); Monobutyl phthalate (MBP); n-Pentyl-isopentyl phthalate (NIPP)

J. VALIDITY OF THIS DECLARATION OF COMPLIANCE

This Declaration of Compliance is created based on the following:

- Declarations provided by the raw material suppliers
- Analyses of the overall migration
- Analyses of the specific migration
- Analyses of heavy metals and other chemical substances
- Product functionality test

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It should be noted that this Declaration of Compliance is valid only when the product above is used under normal and foreseeable conditions, with appropriate handling, cleaning, and storage. It does not cover any modification such as reprocessing, inadequate use or storage, or addition of other articles intended to come into contact with food.

This Declaration of Compliance is issued following Regulation (EU) No. 10/2011 – Chapter IV / Article 15 / Annex IV. It should be renewed in all cases where the previous conformity is no longer ensured and/or in the case of changes in the regulations.

Note:

*This Declaration of Compliance was issued by Mr. Jared Smith, General Manager – Technical and Engineering.
This declaration is signed electronically and therefore valid.*