

# Declaration of Compliance

## 480ml Swift Squeeze Bottle 4-Pack OBPP

### A. BUSINESS OPERATOR INFORMATION

Manufacturer reference number/revision	DOC-QAS-82020	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	19 Sep 2023	

### B. PRODUCT IDENTITY

Product code	82020
Product description	480ml Swift Squeeze Bottle 4-Pack OBPP
Product classification	Hydration bottle

### C. MATERIAL INFORMATION

Component	Composition
Bottle	Polypropylene
Twist lid cover	Polypropylene
Twist lid base	Polypropylene
Twist lid nozzle	Polypropylene

### D. REGULATORY COMPLIANCE

The above product complies with the requirements specified in the following regulations: <ul style="list-style-type: none"><li>Regulation (EC) No. 1935/2004 Materials and Articles Intended to Come into Contact with Food</li><li>Regulation (EU) No. 10/2011 Plastic Materials and Articles Intended to Come into Contact with Food</li><li>Regulation (EC) No. 2023/2006 Good Manufacturing Practice for Materials and Articles Intended to Come into Contact with Food</li><li>FDA 21 CFR 177.1520 Olefin Polymers</li></ul>
The above product also complies with the following annexes of Regulation (EU) No. 10/2011: <ul style="list-style-type: none"><li>Annex I: Substances – Union list of authorized monomers, other starting substances, additives, and polymer production aids</li><li>Annex II: Restrictions on materials and articles</li></ul>

### E. PRODUCT MIGRATION TESTING AND LIMITS

<ul style="list-style-type: none"><li>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.</li><li>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.</li></ul>
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### F. SPECIFICATIONS ON THE USE OF THE ARTICLE

<b>(i) Type of food with which it is intended to be put in contact</b> Liquids at room temperature or below.
<b>(ii) Time and temperature of treatment, and storage in contact with the food</b> The above product is intended for repeated/multiple use. It is suitable for short term storage at room temperature and below. It is not intended for use with hot

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liquids or carbonated beverages.

It passed the standardized testing condition(s) of 24 hours at 40°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 dm<sup>2</sup>/kg food.

*Note: The consumer should follow the recommended use and storage directions of the food or liquids being stored in this product. It is based on the consumer's knowledge about the food, liquids, or the information on the food or liquids label. Further information regarding the recommended use and storage for this product can be found in the product's insert, labels, base engraving, use and care instructions, and on the Sistema website: [www.sistemaplastics.com](http://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:

- 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-Cyclohexane dicarboxylic acid diisononyl ester (DINCH), 12-Acetoxystearic acid, 2,3-bis(acetoxy)propyl ester, Acetyl tributyl citrate (ATBC), Acetylated monoglycerides of fatty acids, Benzylbutyl phthalate (BBP), C10-C21 Alkylsulfonic phenyl ester, Di-2-ethylhexyl phthalate (DEHP), Di-2-ethylhexyl sebacate, Diallyl phthalate (DAP), Dibutyl phthalate (DBP), Dibutyl sebacate (DBS), Dicyclohexyl phthalate (DCHP), Diethyl phthalate (DEP), Diethylhexyl adipate (DEHA), Dihexyl phthalate (DHP), Diisobutyl phthalate (DIBP), Diisodecyl phthalate (DIDP), Diisononyl phthalate (DINP), Dimethyl phthalate (DMP), Di-n-octyl phthalate (DNOP), Dioctyl terephthalate (DOTP), Dipentyl phthalate (DNPP), Dipropyl phthalate (DPP), Monobutyl phthalate (MBP), Phthalic anhydride, Triacetin, Triethyl citrate

### **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

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.

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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.*