Declaration of Compliance



General Information		
Sistema Reference Number/Revision	DOC-QLT-1918 A	4
Product Code	1918	
Product Name	Cutlery Set To Go	
Product Manufacturer	Sistema Plastics Limited 15 Te Tiki Road, Mangere, Auckland 2022 P.O. Box 201202, Auckland Airport Auckland 2150 New Zealand	
Date of Declaration	12 Aug 2019	

Product Details

Component	Material
Case Base	Polypropylene
Case Lid	Polypropylene
Spoon	Acrylic
Fork	Acrylic
Knife	Acrylic

Compliance with Food Contact

The composition of this product meets the material requirements used as articles or components of articles intended for use in contact with food as per the following regulations:

- FDA 21 CFR 177.1520 Olefin Polymers
- Regulation (EU) No. 10/2011 Plastic Materials and Articles Intended to Come into Contact with Food
- Regulation (EC) No. 1935/2004 Materials and Articles Intended to Come into Contact with Food

Compliance with Overall Migration Limit

The overall migration values obtained with the tested simulants are below the limits of 10 mg/dm² and 60 mg/kg food in accordance to Regulation (EU) No. 10/2011 Plastic Materials and Articles Intended to Come into Contact with Food. The extractive residue analysis was also conducted as per FDA 21 CFR 177.1520 Olefin Polymers, and the values obtained are below the limits.

Compliance with Specific Migration Limit

The specific migration values obtained with the tested simulants are below the limits in accordance to Regulation (EU) No. 10/2011 Plastic Materials and Articles Intended to Come into Contact with Food.

Compliance of Substances Subject to Purity Criteria

There are no substances subject to purity criteria and restrictions for this product.

Functional Barrier

There is no functional barrier present for this product.

Telephone: +64 9 579 7903 | Facsimile: +64 9 579 4962 | Email: info@sistemaplastics.com | Site: www.sistemaplastics.com

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Conditions of Use

Types of food with which it is intended to be put in contact – All food.

Time, temperature, and storage while in contact with food – Further information regarding the recommended use and storage can be found in the product's leaflet or label, and on the engravings at the case lid.

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

Bisphenols and Phthalates

The following bisphenols and phthalates are not used during the manufacturing process of this product:

- Bisphenol A (BPA), Bisphenol S (BPS)
- 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), Phthalic anhydride, Triacetin, Triethyl citrate

Claim Substantiation

The tests and evaluations conducted confirmed the following claims for this product:

- Food safe
- Dishwasher safe (top rack only)

Validity of the Declaration of Compliance

This Declaration of Compliance is valid only when this product is used under normal and foreseeable conditions, with appropriate handling and storage. It does not cover any modification such as reprocessing, inadequate use or storage, or addition of any other product.

Note:

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

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