

27.03.2014

DECLARATION OF COMPLIANCE CUSTOMER: To whom it may concern

We hereby confirm that the products we supply do meet the requirements put forward in the legal framework presented below.

1. DESCRIPTION OF MATERIALS AND ARTICLES Biocoated hot drink cups

SBIO4H

SBIO7

SBIO7H

SBIO8

SBIO9S

SBIO12

SBIO16

2. INTENDED USES

Products listed above can be in contact with following food stuff:

Aqueous

Acidic

Dairy

Fatty

Dry

In following conditions of temperature and time*:

High temperature application (Up to 100℃ for above 15 min)

- * It is the obligation of the recipient of this declaration to ensure that the packaging is suitable for the aimed processing and downstream use circumstances.
- **Covers also food contact conditions up to 70° fo r up to 2 hours including 15 min up to 100°

3. LEGISLATION

We confirm that the products listed above fulfil the requirements on products intended for use in contact with food as defined in:

 Regulation on materials and articles intended to come into contact with food 1935/2004/EC

- Regulation on good manufacturing practice for materials and articles intended to come into contact with food 2023/2006/EC
- Regulation on plastic materials and articles intended to come into contact with food 10/2011/EC and its amendments up to date
- Federal Institute for Risk Assessment BfR XXXVI, Paper and Board for food contact
- EuPIA Guideline for Printing Inks and Related Products
- 94/62/EC Packaging and Packaging Waste Directive and its amendments up to date regarding the threshold limit of 100 ppm by weight of heavy metals

4. MIGRATION

According to Regulation (EU) No 10/2011 materials and articles shall not transfer their constituents to foodstuffs in quantities exceeding 10 mg per dm² foodstuff or food simulant (limiting value of the overall migration). The ratio of food contact surface area to volume used to establish the compliance of the article/s were 1,7 dm²/0,15 dm³.

Following migration tests were conducted:

	TIME	TEMPERATURE
SIMULANT		
Acetic acid 3 %	2 hours	70℃
Distilled water	2 hours	70℃
Ethanol 95 %	2 hours	60℃
Isooctane	30 min	40℃
Tenax (Modified polyphenylene oxide)	2 hours	70℃

Substances with restriction

The products listed above may contain following substance/s with restriction/s:

CAS: 822-06-0

PMREF Number: 18640

Substance: Hexamethylene diisocyanate

Restriction: 1 mg/kg

CAS: 110-63-4

PMREF Number: 13720 Substance: 1,4-Butanediol

Restriction: 5 mg/kg

CAS: 100-21-0

PMREF Number: 24910 Substance: Tereptalic acid Restriction: 7,5 mg/kg

CAS: 109-99-9

PMREF Number: 25150 Substance: Tetrahydofuran Restriction: 0,6 mg/kg

5. DUAL USE SUBSTANCES

The products listed above may contain following dual use substances:

CAS: 50-21-5 E Number: E270

Substance: Lactic acid

CAS: 9004-57-3 E Number: 462

Substance: Ethylcellulose

CAS: 13463-67-7 E Number: 171

Substance: Titanium dioxide

CAS: 7631-86-9 E Number: 551

Substance: Silicon dioxide

CAS:

E Number: 180

Substance: Pigment red 57:1

6. TRACEABILITY

This can be done by referring to traceability by Licence Plate Number, Box Label, Order number.

This certificate is valid until there is substantial changes in the composition or production that bring about changes in the migration from the materials or articles or when new scientific data becomes available.

Huhtamaki Foodservice Finland Oy Polarpakintie 4 13300 Hämeenlinna FINLAND

Puh: +358 - (0)10 686 7000 Fax: +358 - (0)10 686 7552