

DECLARATION OF COMPLIANCE FOR MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOOD

In acc. to Regulation (EC) No 1935/2004
66/25

Issuer's name/ producer: **KAVALIERGLASS, a.s.**
Issuer's address/Producer: **Křížová 1018/6, Prague 5**
Production plant: Sklářská 359, 285 06 Sázava, Czech Republic

Object of the declaration:





GLASS DRINKING STRAWS with a cleaning brush

	<u>Cat. Nr.</u>	<u>Item Nr.</u>	<u>Length/diameter [mm]</u>	<u>Form</u>
Glass straws	40151/6	1632522010049	150/10	straight
	40201/6	1632522020049	200/10	straight
	40231/6	1632522015049	230/10	straight
	41201/6	1632522025049	200/10	bent
	41231/6	1632522030049	230/10	bent
Cleaning brush		9180003367	230/10	

Scheme of the item and accessories



Purpose of use

Food safe		Products are intended to come into contact with food Heat-resistant household glassware
Dishwashing resistance		Suitable for use in a dishwasher – only for glass Dishwasher safe – EN 12875-4
Cold storage		Suitable for cold storage – only for glass
Microwave oven		Suitable for use in a microwave oven – only for glass

Material specification:				Declaration of compliance/ food contact
Glass body		clear	Borosilicate glass SIMAX®	page 5
Cleaning brush	bristles	transparent	Polybuten terephthalate - PBT	page 2-3
	handle	metal	Stainless steel - W Nr. 1.4301	page 4



DECLARATION OF COMPLIANCE FOR MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOOD

In acc. to:

- Regulation EC No 1935/2004 of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC
- Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food

1. the identity and address of the business operator issuing the declaration of compliance

KAVALIERGLASS, a.s.
Křížová 1018/6, Prague 5
office: Sklářská 359, 285 06 Sázava, Czech Republic

2. the identity and address of the business operator which manufactures or imports the plastic materials or articles or products from intermediate stages of their manufacturing or the substances intended for the manufacturing of those materials and articles: **see art. 1**

3. the identity of the materials, the articles, products from intermediate stages of manufacture or the substances intended for the manufacturing of those materials and articles:

Name	Plastic accessories	SAP No.	Colour	Material
Cleaning brush for glass straws	bristles	9180003869	transparent	Polybuten terephthalate - PBT

4. the date of the declaration: 02.09.2019

5. confirmation:

We confirm hereby that the plastic materials or articles, products from intermediate stages of manufacture or the substances meet hygienic requirements for the products made of plastics given by

- **Czech Health Ministry Decree No. 38/2001 Coll.**, relating to hygienic requirements for the articles intended to come into contact with foodstuffs, as amended
- **Commission Regulation (EU) 10/2011 of 14th January 2011** on plastic materials and articles intended to come into contact with food, as amended
- **Regulation (EC) No 1935/2004 of the European Parliament and of the Council** in article 3; article 11 paragraph 5 and in an article 15 and 17
- **Regulation (EC) No 1907/2006 of the European Parliament and of the Council** of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), Annex XVII

6. adequate information relative to the substances used or products of degradation thereof for which restrictions and/or specifications are set out in Annexes I and II to this Regulation to allow the downstream business operators to ensure compliance with those restrictions;

The evaluated sample meets requirements for the substances limited by their specific migration limits (SML):

- in acc. to Annex I of Commission Reg. 10/2011/EU:

Name of the Substance	PM/Ref. No.	CAS No.	SML [mg/kg]
Terephthalic acid	24910	100-21-6	7,5 mg/kg
1,4-butanediol	13720	110-63-4	5,0 mg/kg
Tetrahydrofuran	25150	109-99-9	0,6 mg/ kg

- in acc. to Annex II of Commission Reg. 10/2011/EU: metals (Al, Ba, Co, Cu, Fe, Li, Mn, Ni, Zn) and primary aromatic amines

7. adequate information relative to the substances which are subject to a restriction in food, obtained by experimental data or theoretical calculation about the level of their specific migration and, where appropriate, purity criteria in accordance with Directives 2008/60/EC, 95/45/EC and 2008/84/EC to enable the user of these materials or articles to comply with the relevant EU provisions or, in their absence, with national provisions applicable to food;

- **not applicable – used materials do not contain substances which are subject to a restriction in food**

8. specifications on the use of the material or article:

The product is suitable for contact with food – *glass sipping straws with cleaning brush*

- (i) **Repeated contact with all foodstuff types**
- (ii) **At temperature up to 100°C for up to 2 hours**
- (iii) **Ratio: 1 piece of the product/ 100 g (ml) of food (or more)**

The products do not require any restriction according to the test results.

9. when a functional barrier is used – **not used**

In addition, other selected parameters were verified in the sample of plastic bristles of the brush.

The submitted sample meets the limit values 0,5 mg/kg for pentachlorophenol and hexavalent chromium extractable in acidic sweat.

Content of substances listed below meets the limit values according to Annex XVII to regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

- Aromatic amines derived from azo colorants
- Formaldehyde
- Dimethylfumarate
- Nonylphenol
- OPEO (octylphenoethoxylates); CAS 9002-93-1
- NPEO (nonylphenoethoxylates); CAS 9016-45-9
- PFOA and PFOS

The producer declares that the products are safe when used in usual and proper way.

This declaration was issued on the basis of the accredited Test Report No. 472112239-01 issued on August 27, 2019 by ITC Zlín, Czech Republic.
The validity of the declaration is ending if the requirements are changed.

**KAVALIER**

DECLARATION OF COMPLIANCE

for articles made from metals and alloys intended to come into contact with food

The identity and address of the business operator issuing the declaration of compliance

KAVALIERGLASS, a.s.

Křížová 1018/6, Prague 5

Production plant: Sklářská 359, 285 06 Sázava, Czech Republic

Hereby we confirm that our product:

Item name: Cleaning brush for glass straws, metal handle of spiral coiled wire**Item SAP No.: 9180003367**

Complies with the legal regulations laid down in:

- Regulation (EC) No. 1935/2004 article 3; 11 (5); 15 and 17
- Regulation (EC) No. 2023/2006, in the relevant versions

Description (material/ optics):

- The metal handle is made of STAINLESS STEEL W Nr. 1.4301 (AISI 304),

PARAMETER	UNIT	VALUE OBTAINED
Chromium	% w/w	18,60
Nickel	% w/w	8,75
Manganese	% w/w	1,30

The evaluated sample meets requirement for migration of certain elements into distilled water according to "A practical guide for manufacturers and regulators: Metals and alloys used in food contact materials and articles", issued by European Directorate for the Quality of medicines & HealthCare.

The tested sample meets the requirements for corrosion resistance.

Specification of the intended use or limitations:

- Type of food intended to come into contact with the material:

all foodstuff types

- Intended duration and temperature of treatment and storage while in contact with the food:

Repeated short-term contact with temperatures up to 100 °C,

respectively test conditions of the laboratory (Simulant, duration, temperature of the contact):

2 hours up to 100°C

- Ratio of the area of the food contact surface to the volume used to determine the compliance of the food contact material or article:

1 piece of product/ 100 g (ml) of food (or more)

This declaration was issued on the basis of the accredited Test Report No. 472112239-01 issued on August 27, 2019 by ITC Zlín, Czech Republic.
The validity of the declaration is ending if the requirements are changed.



DECLARATION OF COMPLIANCE

Framework Regulation (EC) No. 1935/ 2004, materials and articles in contact with food.
Glass materials and articles intended to come into contact with food.

Issuer's name: **KAVALIERGLASS, a.s.**
Issuer's address: **Křížová 1018/6, Prague 5**
Production plant: Sklářská 359, 285 06 Sázava, Czech Republic

Object of the declaration: **GLASS DRINKING STRAWS**

Material: **Borosilicate glass SIMAX®**

Purpose of use: **Products are intended to come into contact with food**

The object of the declaration is in conformity with the requirements of the following Standards and Regulations:

Glass characteristics:

- **General Product Safety Regulation 2023/988 (GPSR)** of 13 December 2024 Ensuring product safety in the EU
- **Commission Regulation (EU) No. 2023/2006** of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food
- **Regulation (EC) No. 1935/2004** of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC
- **Regulation of Czech Health Ministry Decree No. 38/2001 Coll.**, on hygienic demands for products intended to come into contact with foodstuffs.
- **ISO 7086-1:2020 Glass hollowware in contact with food.** Release of lead and cadmium – Part 1: Test method
- **ISO 7086-2:2000 Glass hollowware in contact with food.** Release of lead and cadmium – Part 2: Permissible limits

No heavy metals (lead, cadmium, mercury and hexavalent chromium):

- **Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December**
The latest consolidated version of the REACH Regulation can be found on the [ECHA website](#).

Products do not release Substances of Very High Concern (SVHCs) above their respective threshold values listed in SVHC-Candidate List, published by European Chemicals Agency (ECHA) as a part of REACH regulation with latest date of inclusion: 7th November 2024 as part of their formulation.

Chemical characteristics (acc. to Regulation No 1907/2006/EC):

Composition:	CAS No.	EINECS No.	Component:	Concentration /Percent:
	65997-17-3	266-046-0	Glass, oxide, chemicals	100 %

Additional information:

This declaration was issued on the basis of the accredited Certificate No. 23 0047 issued on October 31, 2023 by National Institute of Public Health in Prague, CZE.

The validity of the declaration is ending if the requirements are changed.

The producer declares that the products are safe when used in usual and proper way.

The producer has installed the Quality Assurance System according to ISO 9001 and thus guarantees that all products delivered to the market are in full conformity with the technical documentation and with all fundamental requirements to such products. Certificate No. 3258 100 23 52 0132 issued by TÜV CERT, Certification Body at TÜV NORD CERT GmbH.

The certificate is issued for the customer: **BC SELB**

Sázava, 29. 01. 2025
Place and date of issue

Ing. Kristýna Machová
Project Quality Engineer

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