



KAVALIER

RoHS AND REACH DECLARATION OF CONFORMITY

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:

PRODUCTS MADE OF HEAT-RESISTANT GLASS

Material specification:

SIMAX® Borosilicate glass

Glass Type I

The objects of the declaration are in conformity with the requirements of the following documents:

- **RoHS Compliance**

- SIMAX® Glass (unprinted)

All glass products manufactured by **Kavalierglass, a.s.**, without enamel print, falling under the scope of this declaration, are manufactured in compliance with the requirements of **Directive 2011/65/EU (RoHS II)** and its amendment **Directive (EU) 2015/863 (RoHS III)**.

RoHS compliance means that the restricted substances listed in **Directive 2011/65/EU** and **Directive (EU) 2015/863**, including all subsequent amendments of the European Parliament, are not present in the finished products above the maximum concentration values specified by the Directive, except for trace levels resulting from unavoidable impurities.

The products also comply with the former **RoHS Directive 2002/95/EC** and its subsequent amendments.

EU RoHS specifies maximum concentration values for the following ten (10) restricted substances. The first six substances were included in the original RoHS Directive, while the remaining four were added under RoHS III and apply from **22 July 2019**:

- Cadmium (Cd): < 100 ppm
- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 1000 ppm
- Hexavalent Chromium: (Cr VI) < 1000 ppm
- Polybrominated Biphenyls (PBB): < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm
- Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm

SIMAX® Glass (printed)

Printed laboratory glass products, clear, moulded and fully completed at **Kavalierglass, a.s.**, fall within the scope of this declaration.

The printing enamels used on the above-mentioned **SIMAX® laboratory glass products** are compliant with the requirements of **Directive 2011/65/EU (RoHS II)** and **Directive (EU) 2015/863 (RoHS III)**.

Consumer glass products (classified under **RoHS categories 1–7**): Printing enamels containing **lead and/or cadmium are not used** on consumer glass products.

- **REACH Compliance**

The REACH Regulation Nr. 1907/2006 of the European Community, concerning the Registration, the Evaluation and the Authorization of the Chemical substances, has come into force since 01/06/2007.

The instructions of the regulation provides that who produces or imports from Extra EEC Countries a substance as such or contained in a preparation or in an article in a quantity equal or higher than 10 tons/year, is obliged to register it at the responsible European Agency (ECHA) with timing and modalities defined by the regulation itself, depending on both the quantity and the risk factors.

The preparations needn't be registered but the substances they contain must be registered in accordance with the regulation instructions.

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 %

- **Regulation (EC) No. 987/2008 of 8 October 2008 amending Regulation (EC) No. 1907/2006 – REACH as regards Annexes IV and V – glass was exempted from the obligation to register.**

SIMAX® Glass (unprinted)

Under REACH glass is classified as a UVCB substance (substance of unknown or variable composition, complex reaction products or biological materials) which is manufactured of different mineralogical raw materials. During the glass "melting" process, the different raw materials react chemically to produce the substance glass. Glass is exempted from the registration requirement under REACH under certain conditions laid down in Annex V (11).

Since glass itself is not considered hazardous and is not mentioned on the SVHC list, there are no obligations to communicate information according to Article 33 of the REACH Regulation concerning SVHC in articles related to boric acid, disodium tetraborate or diboron trioxide in glass.

SIMAX® Glass (printed)

To the best of our knowledge, the printed products listed above do not contain any substance currently flagged as SVHC above the threshold as intended in the REACH Regulation.

Kavalierglass, a.s. takes on also to assure itself and its customers that the substances contained in its own products will be pre-registered and/or registered.

To do that, we have taken the following actions to achieve REACH compliance:

1. We request all our suppliers a declaration of compliance with REACH and assurance of pre-registered all affected substances.
2. We use only materials where no substances of very high concern (SVHC) are present. Our suppliers have confirmed that the necessary raw materials will be available under REACH.
3. We can confirm that our products are made with raw materials that do not contain any of the SVHC included in the Candidate list which has been published on February 4th 2026, as part of their formulation.

Disclaimer:

The information above is accurate to the best of our current knowledge but given without any guarantee. Kavalierglass, a.s. does not make specific controls on raw materials and on the finished product, so it is conceivable that some of the substances listed in the regulations mentioned may be present as impurities not intentionally added. The producer does not guarantee compliance with REACH and RoHS directives of the products we acquired from third parties

Additional information:

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:

Sázava, 24. 02. 2026
Place and date of issue

Ing. Kristýna Machová
Project Quality Engineer

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