



Subject reference number: ZU/06123/2023
File number: S-ZU/06123/2023
File reference: 2.0.4.

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Date: 4th March 2024

PUMPA, a.s.
U Svitavy 54/1
618 00 Brno-Černovice

FINAL EVALUATION OF ITEMS COMING INTO DIRECT CONTACT WITH DRINKING WATER

In accordance with Section 5 of Act No. 258/2000 Coll., as amended, on the protection of public health, you have requested verification of the health safety of the product: **Pressure vessel C2B**, manufacturer: **Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands.**

The product in question is intended for the distribution of drinking water and is designed for direct and short-term contact with drinking water.

This product consists of a pipe fitting - PVC, an insert - polypropylene, and a membrane - butyl rubber 6038, identical in composition and manufacturer to the already tested pressure vessels of the GSW FlowThru series, which have already been assessed for health safety for contact with drinking water in accordance with the requirements of Act No. 258/2000 Coll. and Decree No. 409/2005 Coll., as amended, on the hygienic requirements for products in direct contact with water and for water treatment, and a positive expert assessment of health safety has been issued.

Based on the verification and examination of the submitted documentation, review of the scope of the established indicators according to the applicable legislation, and the provision of the following documents, a decision can be made regarding the health safety of the product.

As a basis for preparing the final evaluation of items coming into direct contact with drinking water, the following were submitted:

- Sample application with the product name, manufacturer, and material composition dated: 26th February 2024.

- Declaration of conformity confirmed by PUMPA a.s., regarding the identical manufacturer, chemical and material composition of all components of GWS C2B series and GWS FlowThru series pressure vessels, dated: 12th February 2024.
- Protocol No. 32739/2014 on authorized examination with a concurring conclusion, issued on: 25th June 2014 by the Health Institute headquartered in Brno, Centre of Hygienic Laboratories, authorized testing laboratory No. C000100207 according to Act No. 258/2000 Coll., Gorkého 6, 602 00 Brno for the product: Pressure vessel Challenger, model GCB-200LV - rubber part of the product, manufacturer: Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands.
- Protocol No. 32509/2014 on authorized examination with a concurring conclusion, issued on: 25th June 2014 by the Health Institute headquartered in Brno, Centre of Hygienic Laboratories, authorized testing laboratory No. C000100207 according to Act No. 258/2000 Coll., Gorkého 6, 602 00 Brno for the product: Pressure vessel Challenger, model GCB-200LV - polypropylene, manufacturer: Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands.
- Protocol No. 34470/2017 on accredited examination with a concurring conclusion, issued on: 26th June 2017 by the Health Institute headquartered in Ostrava, Centre of Hygienic Laboratories, Testing laboratory No. 1393 accredited by CAI according to ČSN EN ISO/IEC 17025:2005, Partyzánské náměstí 2633/7, 702 00 Ostrava for the product: Vinyl Fi II NGS 87322, manufacturer: Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands.
- Concurring final evaluation of products coming into direct contact with water under reference number: ZU/14068/2017 dated: 20th June 2017, issued by the Health Institute headquartered in Brno, Gorkého 6, 602 00 Brno for the product: GWS FlowThru series, manufacturer: Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands.

Based on the verification and review of the documentation provided for the product, it can be stated that the product: **Pressure vessel C2B**, manufacturer: **Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands**

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requirements for products intended for direct and short-term contact with drinking water according to Decree of the Ministry of Health No. 409/2005 Coll., as amended, on the hygienic requirements for products in direct contact with water and for water treatment.

Zdravotní ústav se sídlem v Ostravě
Centrum hygienických laboratoří
Gorkého 6, 602 00 Brno

Ing. Dagmar Pecáková
professional authority

Notice: We wish to emphasize that our assessment pertains solely to the Pressure vessel C2B, manufactured by Global Water Solutions Ltd. (GWS), 5th floor, 37 Esplanade St. Helier, Jersey, JE1 2TR, Islands, and the findings derived from this inquiry are applicable to other similar products only if they entirely match the composition and characteristics of the samples examined by our team.

Attachments: None

Distribution: 1x recipient, 1x Health Institute headquartered in Ostrava.