Zdravotní ústav se sídlem v Hradci Králové

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OPINION - PROFESSIONAL INTERPRETATION No. 19327/2011 HKC Health of products coming into contact with food and meals

Subject: Assessment of health product "AQ201 Aguarium silicone - the previous name / new name: GS202 Aquarium silicone" coming into contact with food and meals according to the Decree of the Ministry of Health. No. 38/2001 as amended Sb. on hygiene requirements for products intended for contact with food and dishes.

- 1) Commercial Product Name: Aquarium silicone AQ201 original name / new name: GS202 Aquarium silicone "
- 2) Manufacturer: Tremco illbruck Ltd. Úvalská 737/34, 100 00 Prague 10
- 3) Client: Tremco illbruck Ltd. Úvalská 737/34, 100 00 Prague 10
- 4) The submitted documentation: Technical Data, Safety Data Sheet dated January 7, 2011, samples
- 5) Preparation of the sample before testing: silicone sealant was applied to a glass Petri dish of the area 100 square cm, thickness about 1-3 mm, curing 10days.
- 6) Product Testing: Testing of the product was carried out in accordance with the decree of the Ministry of Health. No. 38/2001 as amended Sb.v on hygiene requirements for products coming into contact with food and meals, Appendix No. 7. It was conducted sensory assessment of the product, residue, and oxidizable substances. The recommendation was made EAA evidence of organotin stabilizers.
- 7) Evaluation of analysis results: The attached Protocol No. .19327/2011 HKC shows that the product does not affect the sensory properties of food at a ratio of 5% silicone 100% food, evaporators and oxidizable substances meets the requirements of the Ministry of Health Decree No. 38/2001 Coll., the presence of organotin stabilizers in the mass was negative.

Conclusion: Based on laboratory tests conducted according to the cited regulations note that the product tested Aquarium silicone - meets the requirements our monitored indicators Regulation of the European Parliament and Council Regulation (EC) No 1935/2004, Act No. 258/2000 Coll. on the protection of public health and amending some related Acts, as amended by these rules and regulations the Ministry of Health. No. 38/2001 Coll. on hygiene requirements for products intended for contact with food and meals, as amended.

Leader: Mr. Ivo Sramek

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Handled by: Mr. Ivana Jankovská

and dishes.

centrum hygienických laboratoří

On November 4, 2011

Jana Černého 361, 503 41 Hradec Král Signature and stamp:

[Stamp of the testing laboratory (the person authorized to sign)

List of documents for the development of assessment:

- Act No. 258/2000 Coll. the protection of public health

- Decree of the Ministry of Health. No. 38/2001 Coll. by amending Decree o. 186/2003 Coll. 207/2006Sb Decree., Decree No 551/2006 Coll. Decree No. 271/2008 Coll. and Decree No. 386/2008Sb. and Decree 127/2009 Coll. on hygiene requirements for products intended for contact with food

- Regulation of the European Parliament and Council Regulation (EC) No 1935/2004

- Protocol č.19327/2011 HKC Health Institute in Hradec Kralove