

**Company**      **Endress+Hauser SE+Co. KG, Hauptstrasse 1, 79689 Maulburg, Germany**  
being the manufacturer, declares that the following materials used in

**Product**      **Liquipoint FTW23, Liquipoint FTW33, Liquitrend QMW43**

Group	Material	Product contact part
Plastic <sup>1)</sup>	Polymer: PEEK	Sensor probes and sealing
Elastomer <sup>2)</sup>	Rubber: EPDM	Sealing and adapter
Elastomer <sup>2)</sup>	Silicone: VMQ	Sealing and adapter
Metal <sup>3)</sup>	Stainless steel 316L	Process connection and adapter

are in conformity with following Chinese Regulations where applicable:

- Regulations**      **Product complies with:**
- GB 4806.1-2016 National Food Safety Standard: General Safety Requirements for Food Contact Materials and Products,
  - <sup>1)</sup> GB 4806.7-2016 National Food Safety Standard: Food Contact Plastic Materials and Articles.
  - <sup>2)</sup> GB 4806.11-2016 National Food Safety Standard: Food Contacting Rubber Materials and Articles.
  - <sup>3)</sup> GB 4806.9-2016 National Food Safety Standard: Food Contacting Metal Material and Article (Stainless Steel)
  - GB 9685-2016 National Food Safety Standard: Standard for the Use of Additives in Food Contact Materials and Articles (where applicable)
  - GB 31603-2015 the traceability requirements assured by the presence of serial number on sensor.

**Compliance tests**

The product was tested for Physical and Chemical Indicators as required in the GB 4806.7-2016 for plastic<sup>1)</sup> GB 4806.11-2016 for Rubber<sup>2)</sup> and GB 4806.9 for metal<sup>3)</sup> and complies with the given limits and specifications. Additives used in the base materials comply with GB 9685-2016 and no further additives with SML are used in any of the materials of the product. Substances listed on the product standards (GB 4806.X) with SML are present in the products and compliance with applicable limits is under verification. The identity of the substances is confidential and will not be disclosed and once the assessment is finished, the confirmation of compliance will be stated in the version 2 of this document.

- Conditions**      **Specifications for intended use or limitations:**
- Type of food or procedures the material is suitable for:  
kinds of food: Aqueous, acidic, alcoholic  
(suitability for contact with fatty food is under verification)
  - Duration and temperature of treatment and storage for contact with food:  
Repeated use, filling and long-term storage at room temperature,  
OR hot filling  $T \leq 100\text{ }^{\circ}\text{C}$ ,  $t \leq 15\text{ min}$  or  $T \leq 70\text{ }^{\circ}\text{C}$ ,  $t \leq 2\text{ h}$ .
  - Ratio of food contact surface area to volume:  
6 dm<sup>2</sup>/1 kg of food, density of liquid foods being 1 kg/L.

This declaration of compliance is exclusively valid for the listed product(s) in delivery status, it remains the responsibility of the downstream user to check the suitability of this material for the intended food contact application. The validity of this document for placing the product on the market expires 5 years after the date of issue or when the regulation is updated/amended in a way which impacts our products.

Maulburg, 07.08.2019  
Endress+Hauser SE+Co. KG



i.A. Dr. Armin Hummelbrumm  
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Research & Development