Manufacturer Declaration



Company Endress+Hauser SE+Co. KG, Hauptstrasse 1, 79689 Maulburg

being the manufacturer, declares that the "Product contact parts" of the products

Product Liquiphant

FTL63

Material	Material	Order codes	Product contact parts	Regulation /
group				conformity
Metal ¹	1.4435 1.4404 316/316L Alloy C22	All 580: JA	process connection, fork, tube (extension), fork base	CoE Guide of EDQM
Rubber ²	EPDM	105: NC 110: 5RJ	Process seal (Ingold)	BfR recommendation XXI
Plastic ⁴	PTFE	105: N5 110: 4AJ	Process seal (DRD)	EU/10/2011
Silicon ⁵	SI-60	105- I1, ND 110- WSJ, 5ZJ 620- PJ, PS	Process seal (Weld adapter G1 aligned, RD52)	BfR recommendation XV
Silicon ⁵	VMQ 60	105- I1, ND 110- WSJ, 5ZJ 580- JE, JG 620- PJ, PS	Process seal (Weld adapter G1 aligned, RD52)	BfR recommendation XV
Silicon ⁵	VMQ 23	105- I1 110- W5J 620- PP	Process seal (Weld adapter G3/4)	BfR recommendation XV
Rubber ²	EPDM	105- I1 110- W5J 620- PP	Process seal (Weld adapter G3/4)	BfR recommendation XXI
Silicon ⁵	VMQ 23	105- I1 110- WSJ 620- PH, PF	Process seal (Weld adapter G1)	BfR recommendation XV
Rubber ³	EPDM	105- I1 110- WSJ 620- PH, PF	Process seal (Weld adapter G1)	BfR recommendation XXI

is in conformity with the following provisions:

Regulation (EC) No. 1935/2004, on materials and articles intended to come into contact with food, article 3, 5, 15 and 17.

Regulation (EC) No. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food.

HE_01796_01.23 1/2

Manufacturer Declaration



People for Process Automation

¹ Meet at least the "Technical Guide on Metals and Alloys Used in Food Contact Materials" (1st edition 2013) of the European Directorate for the Quality of Medicines & Health Care (EDQM) of the Council of Europe (CoE).

 2 The EPDM material complies with the German BfR (Bundesamt für Risikobewertung) recommendations XXI. It can be used in contact with all kinds of food materials except, mineral oils.

³ The EPDM material complies with German BfR (Bundesamt für Risikobewertung) recommendations XXI. It can be used in contact with all kinds of food materials except for the use in edible oils and fats. It can be used for milk products with max. 8% of milk fat.

⁴ The PTFE material complies with the regulation (EU) 10/2011 on plastic materials for all kind of food without acid food (i.e., 3% acetic acid).

⁵ The silicone material complies with the German BfR recommendations XV.

The product must be cleaned before use, as appropriate for the production process. The customer is obliged to test the product suitability for the application. This declaration of compliance is exclusively valid for the listed products as delivered and without any further modification. Since conditions or use are outside Endress+Hauser's control, Endress+Hauser makes no warranties, express / implies, and assumes no liability in connection with any use of this information. The validity of this document for placing the product on the market expires 3 year(s) after the date of issue.

i.V. Thorsten Springmann
i.V. Dr. Arno Götz
Dept. Manager R&D Devices Level Limit
Dept. Manager R&D Platform Product Safety

71619020

HE 01796 01.23 2/2