



Pumpen | Probenehmer | Laborbedarf für Labor, Industrie und Wissenschaft

Pumps | Sampling | Plastic Labware for Laboratory, Industry, Science



## **EU declaration of conformity**

For materials made from plastic intended to come into contact with food

Hereby we declare that the below mentioned products (medium contacting parts/tube) comply with the legal regulations laid down in the regulation (EU) No 1935/2004, in their version valid on the date of issue of this document.

When used as specified the overall migration, as well as the specific migration, do not exceed the legal limits. The test was performed according to the Directive EU 10/2011 including their amend-ments.

The materials and raw materials used comply with the Commodity Ordinance in the version dated November 13, 2011.

The manufacturing of the above mentioned products complies with "Good Manufacturing Practice" (GMP), according to the Directive (EG) No 2023/2006 dated December 22, 2006.

The following substances which are subject to restrictions and/or specification are used in the above mentioned product:

Ref	CAS Number	Name of substance	Restriction
25120	116-14-3	Tetrafluoroethene*	SML = 0,05 mg/kg
22937	1623-05-8	Perfluorpropylperfluorvinylether*	SML = 0,05 mg/kg

<sup>\*</sup>Applies exclusively to fittings and valves with PTFE

## **Specification of intended use or limitations:**

Type(s) of food intended to be used with the product:

PP fittings, pipes and valves are suitable as reusable product for all kinds of food and conditions of food contact which are covered by defined standard test conditions OM2 according to Annex V, chap-ter 3, table 3 of Directive EU10/2011. Therefore the products are suitable for an unlimited long-term contact under cooling and deep-freeze conditions as well as a long-term contact for up to 30 days under room temperature conditions.

PP fittings, pipes and valves are as well suitable as reusable product for all kinds of food and conditions of food contact which are covered by defined standard test conditions OM3 according to Annex V, chapter 3, table 3 of Directive EU10/2011. Therefore the products are as well suitable for all kinds of contact which include heating to 70°C up to 3 hours or heating to 100°C up to 15 minutes.

A statement regarding a possible suitability as single-use product for PP fittings, pipes and valves is not possible. For this purpose no tests have been performed.

Following the general rules for migration tests, the total migration and the specific migration of individ-ual substances were determined by using food simulants under pre-defined testing conditions (time/temperature).





The values found for overall migration as well as for the specific migration do not exceed the legal limits when used as specified in table 1.

Duration and temperature of treatment and storage during food contact: Table

## 1: test conditions:

Testing simulant	Test conditions	Intended contact with food
10 vol % ethanol	3 x 10 days / 40 °C (OM 2)	
3 vol % acetic acid	3 x 10 days / 40 °C (OM 2)	Direct contact with all types of food
Sunflower oil	3 x 10 days / 40 °C (OM 2)	ļ

Ratio of food contact surface area to the volume (F/V) used to determine the compliance of the mate-rials or article:

$$\frac{\mathbf{F}}{\mathbf{V}} = 5$$

It is the users own responsibility to insure the suitability of the product for the intended food contact if the use exceeds the limits mentioned in the regulation.

The declaration is based on our current state of knowledge and information provided by our supplier at the time that the document was drawn up. The supplier – Bürkle GmbH in Bad Bellingen/Germany – is certified according to the standard DIN EN ISO 9001 by the DQS (German Society for Quality Assurance) since 1995. The number of certificate is 2284-08.

16. May 2019

Martin Saint-Denis, Managing Director





Item no. tube	Item no.	Description
0006-7534		
0000-7334	5315-0050 5315-0100 5322-0300 5330-1060 5330-1100 5330-1200 5331-1060	Dip Sampler, PP transparent, volume 140 ml, 50 cm Dip Sampler, PP transparent, volume 280 ml, 100 cm QuickPicker PP, 300 mm, 75 ml volume, ISTA-Norm LiquiSampler, PP, 150 ml volume, 60 cm, Ø 32 mm LiquiSampler, PP, 250 ml volume, 100 cm, Ø 32 mm LiquiSampler, PP, 500 ml volume, 200 cm, Ø 32 mm ViscoSampler, PP, volume 160 ml, 60 cm, Ø 32 mm
	5331-1100 5331-1200	ViscoSampler, PP, volume 300 ml, 100 cm, Ø 32 mm ViscoSampler, PP, volume 650 ml, 200 cm, Ø 32 mm
0006-7508		
	5000-1200 5005-1000 5005-1200	OTAL-Footpump, PP, Ø 12 universal OTAL mini hand pump, PP, tube Ø 10 mm, 4 l/min OTAL hand pump PP, tube Ø 12 mm, pump cap.14 l/min
006-7513		
0006-7514	5600-0501 5600-0502 5600-0651 5600-0652 5600-0801 5600-0802 5600-1001 5600-1002 5600-1251 5600-1252 5600-1501 5600-1502	PP barrel pump w/discharge tube, 50cm, 200ml/ str. PP barrel pump w/discharge hose/stopcock, 50 cm PP barrel pump w/discharge tube, 65 cm, 230ml/str. PP barrel pump w/discharge hose/stopcock, 65 cm PP barrel pump w/discharge tube, 80cm, 260ml/ str. PP barrel pump w/discharge hose/stopcock, 80 cm PP barrel pump w/discharge tube, 100cm, 300ml/str. PP barrel pump w/discharge hose/stopcock, 100 cm PP barrel pump w/discharge tube, 125cm, 300ml/str. PP barrel pump w/discharge hose/stopcock, 125 cm PP barrel pump w/discharge tube, 150cm, 300ml/str. PP barrel pump w/discharge hose/stopcock, 150 cm
0000-7314	5000-2200 5317-0011	OTAL foot pump PP, tube Ø 22 mm, pump cap. 30l/min Zone sampler sealing sleeves, PP, Ø 25 mm
0006-7515	5000-1500 5000-1800 5005-1500 5005-1800 5315-0200	OTAL foot pump PP, tube Ø 15 mm, pump cap. 20l/min OTAL foot pump PP, tube Ø 18 mm, pump cap. 26l/min OTAL hand pump PP, tube Ø 15 mm, pump cap.20 l/min OTAL hand pump PP, tube Ø 18 mm, pump cap.26 l/min Dip Sampler, PP, volume 500 ml, length 100-200 cm
0006-7516	5000-1500 5005-1200 5005-1500	OTAL foot pump PP, tube Ø 15 mm, pump cap. 20l/min OTAL hand pump PP, tube Ø 12 mm, pump cap.14 l/min OTAL hand pump PP, tube Ø 15 mm, pump cap.20 l/min
0006-7519	5600-0501 5600-0651 5600-0801 5600-1001 5600-1251 5600-1501	PP barrel pump w/discharge tube, 50cm, 200ml/ str. PP barrel pump w/discharge tube, 65 cm, 230ml/str. PP barrel pump w/discharge tube, 80cm, 260ml/ str. PP barrel pump w/discharge tube, 100cm, 300ml/str. PP barrel pump w/discharge tube, 125cm, 300ml/str. PP barrel pump w/discharge tube, 150cm, 300ml/str.
0006-7520	5005 1000	OTAL mini hand numn PP tuho Ø 10 mm 4 l/min
0006 7F21	5005-1000	OTAL mini hand pump, PP, tube Ø 10 mm, 4 l/min
0006-7521	5000-1800 5000-2200 5005-1800 5315-0200	OTAL foot pump PP, tube Ø 18 mm, pump cap. 26l/min OTAL foot pump PP, tube Ø 22 mm, pump cap. 30l/min OTAL hand pump PP, tube Ø 18 mm, pump cap.26 l/min Dip Sampler, PP, volume 500 ml, length 100-200 cm