

Wertheim, 2019-07-31

Declaration of Compliance

for articles made from plastic intended to come into contact with food

Hereby we confirm that our product:

elementBottle unicorn eating DV 0,6l Item No.: 5357.116.060

complies with the legal regulations laid down in the German Commodity Ordinance (or the respective stipulations laid down in the European Regulations on Plastic materials) as well as Regulation (EU) No10/2011, the Regulation (EC) No1935/2004 and the Regulation (EC) No 2023/2006, in their relevant versions.

Description (material/optics): Flask body stainless steel with white lacquer coating and 4C multicolour print; freeFlow stopper made grey plastic (PP-Polypropylene); lid made of clear plastic (Tritan™ Copolyester); with blue silicone gaskets.

When used as specified, the overall migration as well as the specific migration do not exceed the legal limits. Testing is done in accordance to regulation 82/711/EWG and 85/572/EWG or in compliance to Art. 17 and 18 of the Regulation (EU) No. 10/2011 in conjunction with annex V and from 2017/09/01 in conjunction with Regulation (EU) No. 2016/1416 as well.

The materials and raw materials used, comply with the German Commodity Ordinance (or the respective stipulations laid down in the European Regulation (EC) No1935/2004 and the Regulation (EU) No 10/2011.

- Ratio of the area of the food contact surface to the nominal filling volume used to determine the compliance of the food contact material or article:

6,93 dm²/kg

Material recipes do not contain Dual-use-additives.

There is no functional barrier used in the plastic material.

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

Materialspecification:	Limit:
Global Migration (OML) (PP,Tritan)	< 10 mg/dm ²
Specific Migration of PAHs (PP,Tritan)	ZEK 01.4-08
Volatile Organic Compounds (Silicon)	< 0,5 %
Content Cadmium (Silicon, PP, Tritan)	< 5 mg/kg
Content Lead (Silicon, PP, Tritan)	< 10mg/kg
Formaldehyde (SML) (Silicon)	< 0,3 mg/L
Extractable Components (Silicon)	< 0,5 %
Catalyst residues Peroxides (Silicon)	not detectable
Organotin Compounds (Silicon)	< 0,1 %
Catalyst residues Platinum (Silicon)	< 50 mg/kg
Migration of Metals (Steel)	limit values acc. to C.o.E. Resolution 2013/9 on metals and alloys
Content Cadmium (Lacquer Coating)	< 30 mg/kg
Content Lead (Lacquer Coating)	< 20 mg/kg

Specification of the intended use or limitations:

- Type (s) of food intended to come into contact with the material:
Hot and Cold beverages (aqueous, sour) – not fatty

This product is intended for use for short term thermal stabilization of beverages.
It is not intended for long term storage, exceeding stipulated insulation performance duration. Test conditions comply with the Regulation (EU) 10/2011 and EN 1186.

Due to the risk of increased bacterial growth, this product is not suitable for keeping dairy products or baby food warm.

The product cannot be used for heating on stoves, in conventional or microwave ovens.

This declaration is valid for the product delivered by us as specified above. Under consideration of the food contact conditions stated, the product complies with the stipulations of these Directives regarding the specified foods.

The user is obliged to verify for himself whether this product is suitable for any intended use beyond the specified stipulations.

This document was created electronically and is valid without signature.

Dokumentname: K_5357116060_EN_20190731 elementBottle unicorn eating DV 0,6l