

## Declaration of Conformity

### For plastic materials coming into contact with food

The manufacturer:

Franz Mensch GmbH  
Werner-von-Siemens-Str. 2  
D - 86807 Buchloe

herewith declares that the following delivered item

|             |  |
|-------------|--|
| Item REF    | 85552  |
| Description | Pen "Standard Detect"   detectable                 |
| Brand       | Hygostar   |
| Version     | Length: 13.5cm<br>Font color: blue<br>Colour: grey |

complies with the legal requirements of the current valid version of the Regulation (EU) No. 10/2011, as well as of the Regulation (EU) No. 2023/2006 and of the Regulation (EC) No. 1935/2004. If used according to specifications, both the overall migration and the specific migration levels remain below the legal limit according to Regulation (EU) No. 10/2011. The substances and raw materials used are in compliance with Regulation (EU) No. 10/2011.

Proved that the products contain substances with limitations (SML/QM) as well as Dual-Use-Substances, the limits provided in Regulation (EU) No. 10/2011 are complied. For substances that are not mentioned in the union list (Annex I of Regulation (EU) No. 10/2011 including all amendments of the Regulation (EU) NO. 2019/37), national instructions shall apply, as e.g. the German BfR Recommendations on Food Contact Materials.

#### Overall Migration

| Food simulant  | Overall Migration | Migration Limit | Ratio              |
|----------------|-------------------|-----------------|--------------------|
| ethanol 10%    | <0,5              | 10              | mg/dm <sup>2</sup> |
| acetic acid 3% | <0,5              | 10              | mg/dm <sup>2</sup> |
| ethanol 95%    | 4,1               | 10              | mg/dm <sup>2</sup> |
| vegetable oil  | <5,0              | 10              | mg/dm <sup>2</sup> |

#### Specification for intended use or restrictions:

Ratio of the surfaces coming into contact with the food to the volume, on the basis of which the conformity of the material has been determined: **6 dm<sup>2</sup>/kg**

Type/types of food that shall come into contact with the material: **greasy, acidic, watery, alcoholic**

Type/types of food that shall NOT come into contact with the material: **none**

Duration and temperature of handling and storage when in contact with the food:

| Simulanz       | Duration  | Temperature |
|----------------|-----------|-------------|
| ethanol 10%    | 10 day(s) | 60° C       |
| acetic acid 3% | 10 day(s) | 60° C       |

Updated 30.09.2022

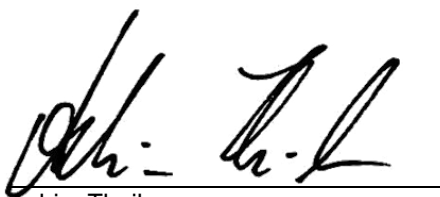
Page 1/2

|               |           |       |
|---------------|-----------|-------|
| ethanol 95%   | 10 day(s) | 60° C |
| vegetable oil | 10 day(s) | 40° C |

The traceability of the product is ensured according to Regulation (EC) No. 1935/2004, article 17, by the information of date of production and LOT-number on the marking of the product.

Signed for and on behalf of Franz Mensch GmbH,

Buchloe, 30.09.2022



Achim Theiler  
Management