

# Declaration of Compliance

## For Tea filters and Soup-sieve to come into contact with foodstuff

### Identification of the product

*Supplier:* Knud Hansen Net / tekmanic v. Palle Frost, Globevænget 1A DK-8654 Bryrup

*Product name and materials:* Tea filters and Soup-sieves

*Product number*      Teafilters Nr. 20001,20002,20003,20011,20012,20013  
                                 Soup-sieves Nr. 40750,40751,40752,40753,40754

These products complies with regulation No. 1935/2004/EC<sup>1</sup>, regulation No. 10/2011/EC<sup>1</sup> and the Danish National Order BEK No. 579/2011<sup>2</sup> on materials intended for contacts with foodstuff, for limitations in use, see below.

The product is manufactured according to 2023/2006/EC<sup>1</sup> regarding sound production practice.

The producer has been registered at the Ministry of Food, Agriculture and Fisheries, Danish Veterinary and Food Administration according to the Danish National Order of Authorization No. 83/2011<sup>2</sup>. The company is under the auspices of this authority and reports of visits by the authority are available at the homepage of the company.

The supplier or producer of the materials or articles has implemented a traceability system for the materials and articles according to Regulation (EC) No. 1935/2004<sup>1</sup> (article 17).

### Limitations of use

#### *Temperature:*

The Tea Filter is intended to be used with water at a temperature up to 100 °C.

The Soup-sieve is intended to be used for straining, steaming, jam making etc. and can be used at temperatures up to 150 °C.

Migration tested at 100 °C.

#### *Oily/fatty/alcoholic/acidic products:*

The product can be used with aqueous, fatty, alcoholic and acidic foods.

#### *Cleaning:*

Tea filter: Clean with hot water.

Soup-sieve: Dishwasher proof.

#### *Time in contact with food:*

<sup>1</sup> Updated versions of Regulations etc. can be found at the website of European Union Law, EUR-Lex: [EUR-Lex](#)

<sup>2</sup> Updated versions of Danish Legislation can be found at the website [retsinformation.dk - forside](#)

The declaration is based on migration test with duration of 0.5 hours.

### The material used

The Tea filter is made of a non-bleached Oeko-Tex® cotton cloth stitched to a white polyamide (nylon) cloth which is wrapped around a steel wire. The wire is protected by a plastic tube made of EVA (ethylene vinyl acetate).

The soup-sieve is made of white polyamide (nylon) mesh/cloth and a steel wire protected by an EVA plastic tube.

All substances used in the production of the positive list (Annex 1) in Regulation 10/2011/EC and later amendments. Vinyl acetate used in the plastic tube has a SML of 12 mg/kg. Vinyl acetate does not affect the present products suitability as food contact material due to the quality of the material and the very low mass used in Tea filter and Soup sieve.

Global migration was analysed for repeated use of cotton cloth and polyamide cloth by total immersion in 10 % ethanol and 50 % ethanol respectively, at 100 °C using gravimetric determination. After 3 times exposure for 0.5 h, the simulant is evaporated and dry matter weighed according to EN 1186-3.

**Table 1.** Cotton Cloth. Global migration according to 82/711/EC and 85/572/EC for repeated use.

Simulant	Time & Temperature	Result (mg/dm <sup>2</sup> )	LOD (mg/dm <sup>2</sup> )	Limit (mg/dm <sup>2</sup> )
10 % ethanol (V/V) Aqueous solution	0.5 h at 100 °C	ND	3.0	10

LOD: Limit of detection. Limit: According to EU/10/2011.

ND: Not Detected

**Table 2.** Polyamide Cloth. Global migration according to 82/711/EC and 85/572/EC for repeated use.

Simulant	Time & Temperature	Result (mg/dm <sup>2</sup> )	LOD (mg/dm <sup>2</sup> )	Limit (mg/dm <sup>2</sup> )
50 % ethanol (V/V) Aqueous Solution	0.5 h at 100 °C	ND	3.0	10

LOD: Limit of detection. Limit: According to EU/10/2011.

ND: Not Detected

Date 26/9 Name

Palle Frost

Signature



## Heavy metals in wrapping

According to Directive 94/62/EC and subsequent amendments, the added concentration of lead, cadmium, mercury and chrome in the wrapping must not exceed 100 ppm.

## Reach Supplier Declaration

Regarding REACH and Substances of Very High Concern (SVHC), (substances on The Candidate List) Regulation No. EU 1907/2006, the supplier declares **no** use of SHVC substances in the article

Date 26/9 Name Palle Frost

Signature

