### **Food Contact Statement**

**SUPPLIER** Stadsing A/S, tlf. 70153400, www.stadsing.dk

PRODUCT Hårnet, non woven, one size, grøn, rød, gul, hvid, blå

Varenr. 15779, 15780, 15781, 6747, 15778

Based upon information from the supplier and the chain of custody exercised within that supply chain, HPC Healthline has received the following declaration and confirmation of test data for the film material used in the above product.

The non-woven polypropylene material used in the mob caps complies with the regulations laid down by Regulation (EU) No. 10/2011 and Regulation (EC) No. 1935/2004, both as amended, and are suitable for the use in products that come into contact with food.

Under foreseeable conditions of use and where applicable, the production of the polypropylene non-woven mob caps also complies with the following legislation:

Regulation	Edition	Title
EC 2023/2006	2006	Good manufacturing practice for materials and articles intended to come into contact with food.

Testing was performed in accordance with the German Food, Articles of Daily Use and Feed Code (LFGB), section 30 and 31, Commission Regulation (EU) No. 10/2011 and BfR recommendation.

#### **Overall Migration:**

 EN1186-1 for selection of temperature and condition (total immersion), EN1186-3 for aqueous food simulants and EN1186-2 for olive oil.

Simulant Used	Limit	Test Condition	Result mg/dm²	Status
10% Ethanol (V/V) aqueous solution	10 mg/dm²	70°C : 2 hours	<3.0	Pass
3% Acetic Acid (W/V) aqueous solution	10 mg/dm²	70°C : 2 hours	4.0	Pass
20% Ethanol (V/V) aqueous solution	10 mg/dm²	70°C : 2 hours	<3.0	Pass
50% Ethanol (V/V) aqueous solution	10 mg/dm²	70°C : 2 hours	<3.0	Pass
Rectified Olive Oil	10 mg/dm²	70°C : 2 hours	4.0	Pass

Revision: 02

# **Specific Migration:**

• EN13130-1:2004 for sample preparation followed by Inductively Coupled Argon Plasma Spectrometry analysis.

Test Item	Limit	Unit	Result mg/kg	Status
Barium	1.0	mg/kg	n.d	Pass
Cobalt	0.05	mg/kg	n.d	Pass
Copper	5.0	mg/kg	n.d	Pass
Iron	48.0	mg/kg	n.d	Pass
Lithium	0.6	mg/kg	n.d	Pass
Manganese	0.6	mg/kg	n.d	Pass
Zinc	25.0	mg/kg	n.d	Pass

n.d.: none detected

# **Sensory Test:**

Robinson's test with reference to DIN 10955.
Test condition: room temperature for 24 hours

Test media: distilled water

No. of panellist: five

Test Item	Maximum Limit	Result
Sensorial examination odour – point scale	2.5	0
Sensorial examination taste – point scale	2.5	1

### Scale:

Odour / Taste	Grade
No difference from natural sample	0
Just barely perceivable difference	1
Weak but definable difference	2
Clearly perceivable difference	3
Strong difference	4

Revision: 02

### **Catalyst Residue:**

- EN1186-1, followed by analysis using Inductively Coupled Argon Plasma Spectrometry.
- Acid digestion, followed by analysis using Inductively Coupled Argon Plasma Spectrometry.

Test Item	Maximum Permissible Limit (mg / kg)	Result (mg / kg)
Extractable Chromium	0.05	< 0.02
Vanadium as Vanadium Oxide	20.0	< 5.0
Total Zirconium	100.0	< 5.0

When used as specified the overall migration as well as the specific migration does not exceed the limits.

This declaration defines that, under normal and foreseeable conditions of use, the polypropylene non-woven material does not transfer constituents to food with which it is likely to be in contact, in quantities which could:

- Endanger human health
- Bring about unacceptable change in the composition of food
- Bring about deterioration in the organoleptic characteristics thereof.

The polypropylene non-woven material (mob cap) is not intended for temperatures above 70°C as per testing conducted in accordance with Regulation (EU) No 10/2011.

The information provided in this statement is to the best of our knowledge accurate and reliable. It is the responsibility of the user to satisfy themselves as to the product's suitability and stability for the particular purpose for which the user intends to use the product.

Revision: 02

**Date of Issue:** 08/02/2017 **Page:** Page 3 of 3