



Declaration of compliance

Regarding following products: 45877 - Hand Brush, 330 mm, Soft, Orange
45897 - Hand Brush, 330 mm, Medium, Orange

Producer: **Vikan A/S**
Rævevej 1
7800 Skive
Denmark
Tel.: +45 96 14 26 00

Materials: **Polypropylene 97 %, orange masterbatch 2 % and foamer 1% in the brush block.**
Polypropylene:
Monomers and additives used to manufacture this grade are listed in Commission Regulation (EU) No. 10/2011 of 14. January 2011 on plastic materials and articles intended to come into contact with foodstuffs. Current amendments 321/2011 (1. April 2011), 1282/2011 (10. December 2011), 1183/2012 (30. November 2012), 202/2014 (3. March 2014) and 2015/174 (5. February 2015) are included.

No monomers and additives with specific migration limit (SML) are used. One polymer production aid for polymerisation with SML is used. The product meets the requirement regarding this SML by product testing.

This polypropylene contains substances defined as dual use additives.

Orange masterbatch and foamer:
Monomers and additives used to manufacture this grade are listed in Commission Regulation (EU) No. 10/2011 of 14. January 2011 on plastic materials and articles intended to come into contact with foodstuffs. Current amendments 321/2011 (1. April 2011), 1282/2011 (10. December 2011), 1183/2012 (30. November 2012), 202/2014 (3. March 2014) and 2015/174 (5. February 2015) are included.

Following monomers and additives with specific migration limit (SML) are used in the orange masterbatch: Ref no. 24550/89040, cas. no. 57-11-4, Stearic acid; ref. no. 13380/25600/94960, cas no. 77-99-6, 1,1,1-trimethylolpropan; ref. no 68320, cas no. 2082-79-3, octadecyl-3-(3,5-di-tert-butyl-4- hydroxyphenyl) propionat and 39090, N,N-bis(2-hydroxyethyl)(alkyl(C 8 - C 18) amin. The product meets the requirement regarding SML either by calculations or product testing (ref. no 39090).

Following dual use additives are used: Carbonic salts, Glycerol esters, Siliciumdioxide and Monocarboxylic acid.

Regarding the foamer following additives with specific migration limit (SML) are used: Vinyl acetat, Cas no. 108-05-4 with SML 12 mg/kg, 2,6-Di-tert-Butyl-p-cresol (BHT), Cas no. 128-37-0 with SML 3 mg/kg and Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate, Cas no. 2082-79-3 with SML 6 mg/kg. The product meets the requirement regarding SML for the materials by calculation.

The foamer contains substances defined as dual use additives.

Filaments made from polybutyleneterephthalate (PBT)
Monomers and additives used to manufacture this grade are listed in Commission Regulation (EU) No. 10/2011 of 14. January 2011 on plastic materials and articles intended to come into contact with foodstuffs. Current amendments 321/2011 (1. April 2011), 1282/2011 (10. December 2011), 1183/2012 (30. November 2012), 202/2014 (3. March 2014) and 2015/174 (5. February 2015) are included.

Monomers and additives with specific migration limit (SML) are used.

This filament grade contains the following "dual use" additives: Phosphoric acid.

Stainless steel thread
No restrictions or specific migration levels.

FDA: All raw materials in this product are in compliance with FDA (Food and Drug Administration in the USA) CFR 21.

EU Commission: In accordance with EU Commission Regulation no. 1935/2004 of October 2004 the product is intended for food contact. The product can be marked with the "glass & fork" symbol on the packaging or on the product itself through moulding.

The products are produced according to EU Commission Regulation no. 2023/2006 of 22. December 2006 on good manufacturing practices for materials and articles intended to come into contact with food (GMP).

Overall migration tests are made on similar products. The products meet the requirements regarding overall migration to 50 % ethanol and 3 % acetic acid for 30 minutes at 80°C followed by 10 days at 40°C. and to and to iso-octane (substitute to olive oil) for 30 minutes at 40°C followed by 2 days at 20°C.

Direct food contact: Max. temp. 40°C

Non food contact: Min. temp. -20 °C
Max. temp. 80 °C

General: It is recommended that equipment is cleaned, disinfected and sterilised, as appropriate to it's intended use, before use.
It is also important to clean, disinfect and sterilise equipment as appropriate after use, using the appropriate decontamination chemicals, concentrations, times and temperatures.
Appropriate equipment decontamination will minimise the risk of microbial growth and cross contamination and will maximise the efficiency and durability of the equipment.

Max. Wash temp.: 121 °C

Date: 18th April 2016

Made by: 
Inge Arensbach
Quality Engineer