



Declaration of compliance

Regarding following items: 53604 - Tube cleaner, 22mm, Red
53704 - Tube cleaner, Ø60 x 500mm, Red
53754 - Tube cleaner, Ø10 x 500mm, Red
53764 - Tube cleaner, Ø20 x 500mm, Red
53774 - Tube cleaner, Ø35 x 500 mm, Red
53784 - Tube cleaner, Ø40 x 500mm, Red
53794 - Tube cleaner, Ø50 x 500mm, Red

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

Materials: **Filaments made from polybutyleneterephthalate (PBT)**
Monomers and additives used to manufacture this grade are listed in Commission Regulation (EU) No. 10/2011 on plastic materials and articles intended to come into contact with foodstuffs. Current amendments 321/2011, 1282/2011, 1183/2012 and 202/2014 are included.

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

Stainless steel thread

The stainless steel thread is made from Stainless steel Grade 1.4301 (AISI 304)
No restrictions or specific migration levels on stainless steel.

Handle produced from polypropylene 97 %, Red masterbatch 2 % and foamer 1 %

Polypropylene:

Monomers and additives used to manufacture this grade are listed in Commission Regulation (EU) No. 10/2011 on plastic materials and articles intended to come into contact with foodstuffs. Current amendments 321/2011, 1282/2011, 1183/2012 and 202/2014 are included.

This polypropylene grade contains the following "dual use" additives:
Glycerol monostearat, calcium stearat and talc.

No monomers and additives with specific migration limit (SML) are used.

Red masterbatch and foamer:

Monomers and additives used to manufacture this grade are listed in Commission Regulation (EU) No. 10/2011 on plastic materials and articles intended to come into contact with foodstuffs. Current amendments 321/2011, 1282/2011, 1183/2012 and 202/2014 are included.

Following monomers and additives with specific migration limit (SML) are used in the red masterbatch:

Ref no. 13380/25600/94960, cas no. 77-99-6, 1,1,1-trimethylolpropan and ref. no 68320, cas no. 2082-79-3, octadecyl-3-(3,5-di-tert-butyl-4- hydroxyphenyl) propionat. Calculations have proven that the product meets the requirement regarding the SML.

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Following dual use additives are used: Carbonic acids (salts), Silicon dioxide and Stearic acid.

Regarding the foamer following additives with specific migration limit (SML) are used: Vinyl acetat, Cas no. 108-05-4 with SML 12.00 mg/kg and 2,6-Di-tert-Butyl-p-cresol (BHT), Cas no. 128-37-0 with SML 3.00 mg/kg.

The product meets the requirement regarding SML for both materials either by product test (Vinyl acetate) or by calculation (BHT).

Further informations can be given on request.

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 the product is intended for food contact. The product can be marked with the "glass & fork" symbol on the packaging or by labeling.
The product is produced according to EU Commission Regulation no. 2023/2006 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, 3 % acetic acid, tenax (for non liquid foodstuff) and isooctane (substitute to olive oil).


Food contact: No limitation

Usage temperature: Min. temp.: -20 °C
Max. temp.: 80 °C

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

Max. wash temp.: 121 °C

Date: 28th October 2014

Made by: 
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Laboratory and Environmental Coordinator