TECHNICAL DATA SHEET

1. NAME OF PRODUCT

February 26

LACQUER VIKTOR 378

water based voluminous lacquer for special applications

2. PRODUCER

VIKTOR Lacquers Ltd., CZECH REPUBLIC, CZ-592 31 Nove Mesto na Morave, U Jatek 1551, tel.: +420 566 618 550
www.viktorlac.com

3. PURPOSE, APPLICATION AND RECOMMENDATION

Special lacquer for creation of distance dots of aluminium lids. Chlorine free.

Recommended amount for coating: High of points 20 – 40 µm
Recommended printing technology: special gravure printing cylinder
Recommended viscosity for lacquering: 15 - 30 sec (Ø4 Ford cup / 20°C)
Thinning: distilled or demi water
Recommended cleaning: ethylacetate, methyethylketone
Recommended drying conditions: 100 – 150°C / 6 – 10 sec. The ratio between the velocity of the machine / temperature is set according to arrange of factors (such as quantity of the lacquer applied, temperature-time curve of drying zones, concentration of vapours, streaming speed, air humidity etc.).
Mixing: lacquer has to be mixed well before every application and must be keep homogenous during the work!
Shelf life and guaranty: 6 months – storage directions to be followed
Lacquer lay on the heat-seal lacquers. It is applicable to all types of VIKTOR's heat-seal lacquers.

4. COMPOSITION

Binding agents: Acrylic and styrene-acrylic dispersion
Solvents: water
Additives: Special fillers, anti-foam agents, ammonia

5. PHYSICAL PROPERTIES WITH REGARD TO APPLICATION

State and color: milky liquid
Solid content: 55 ± 2 wt.% (105°C / 1h)
Viscosity: Min. 90 s (Ø4 Ford cup / 20°C) high pseudoplasticity
Specific weight: 1,11 ± 0,03 g / ml (pycnometer / 20°)
pH: 8 ± 0,5

Other physical and chemical parameters are incorporated into a document called "Safety Sheet".

6. HYGIENIC AND SAFETY INSTRUCTION

Hygienic properties of the lacquer conform with legal requirements of the Regulation (EC) No 1935/2004 of the European parliament and of the council on materials and articles intended to come into contact with food and Commission regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

Additional information is included in the "Material Safety Data Sheet" and the „Declaration of Conformity" documents.

7. HANDLING AND STORAGE

Stick to the procedures that are usual in handling chemicals. Make sure there is adequate ventilation. Avoid contact with eyes. Wear means of personal protection and a work clothing.
Store in closed packaging.
Keep in the temperature above 5°C.
The mixture is not classified as dangerous.
Additional information is included in the "Material Safety Data Sheet"

The information included in this "Technical Sheet" reflects our knowledge regarding the product by the time of issuance of this document. The date specified herein cannot be applied to other substances. More information on the www.viktorlac.com. VIKTOR Lacquers Ltd. bears no responsibility for damage done by misuse of the product.

To prevent the problem we recommend prior testing of the individual applications.