

Date Prepared: 12MAY05 Date Revised: 04SEP20 Version: 4.0

TDS – Kerawax 422

Information

Product Description

A complex blend of fully refined paraffin waxes of food packaging quality

Physical Properties

Test	Method	Specification	Typical
Congealing Point/°C	(ASTM D 938)	56 - 60	57
Viscosity @ 100°C/cSt	(ASTM D 445)	3.5 - 5.0	4.0
Penetration @ 25°C/dmm	(ASTM D 1321)	10 - 20	15
Colour, Saybolt	(ASTM D 156)	25 Minimum	30

Statement

- Formulated from materials whose refining history is fully traceable.
- Does not contain or come into contact with any animal or GMO products at any stage of its manufacture
- Does not contain residual solvents as per guidelines CPMP/ICH283/95.
- Has not been tested on animals by ourselves or on our behalf.
- Fits within the definition of FCM Substance No. 93 Reference No. 95858 Contained in COMMISSION REGULATION No 10/2011
- The sum of lead, cadmium, mercury and hexavalent chromium is <100ppm according to the packages and their components in Article 11 in the Directive 94/62/EC.
- Meets the exceptions of Annex II of EU Cosmetics Regulation No. 1223/2009, mineral oils/waxes/distillates as the refining process is fully known, the product is not carcinogenic, the distillate fulfils the requirements of method IP346, in which
 3% (w/w) dimethyl sulphoxide (DMSO) are extractable.

The information and recommendations in this publication are, to the best of our knowledge, reliable. Users must make their own tests to determine the suitability of these products for their own particular purposes. The company makes no warranty of any kind, expressed or implied, including those of merchantability or fitness for a particular purpose, other than that the material conforms to its applicable current Standard Specifications.