

Kerax Ltd – Technical Data Sheet

Date Prepared: 13 Apr 2015

Date Revised: 04 Sept 2015

Version: 2.0

TDS – Kerawax P9058

Information

Product Description

Kerawax P9058 is a purified mixture of solid saturated hydrocarbons, fully compliant with the current European Pharmacopoeia monograph "Hard Paraffin".

Physical Properties

Test	Method	Specification	
Congealing Point/°C	(ASTM D 938)	58 - 60	
Viscosity @ 100°C/cSt	(ASTM D 445)	3.5 – 5.0	
Penetration @ 25°C/dmm	(ASTM D 1321)	10 - 20	
Colour, Saybolt	(ASTM D 156)	25 Minimum	
Acidity / Alkalinity	Pharm Eur	Complies	
Polycyclic Aromatics	Pharm Eur	Complies	
Sulphates	Pharm Eur	Complies	
IR Identification	Pharm Eur	Complies	

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.

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.

Kerax®

Kerax Ltd – Technical Data Sheet

Date Prepared: 06 Aug 2008

Date Revised: 23 FEB 2016

Version: 3.0

TDS - Kerawax 2555 - Light Yellow Beeswax

Information

Product Description

Kerawax 2555 is a light yellow beeswax with a faint odour. Applications include various cosmetic, pharmaceutical and industrial uses.

Physical Properties

Test	Method	Specification	Typical	
Congealing Point °C,	ASTM D938	58 - 65	62	
Acid Value mg KOH/g	BP 2.5.4	17 - 24	19	
Ester Value mg KOH/g	BP X G II	70 - 80	75	
Sap Value mg KOH/g	BP 2.2.6	87 – 104	94	
Identification [I.R.]		Positive to match standard		
Ceresin, Paraffin and certain other waxes		Complies with test		
Glycerol and other Polyhydric Alcohols		Not more than 0.5%		

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