

TDS – Kerawax P9100

Information

Product Description

Kerawax P9100 is an Anionic Emulsifying Wax, fully compliant with the European Pharmacopeia Monograph Emulsifying Cetostearyl Alcohol (Type B)

Physical Properties

<u>Test</u>	<u>Method</u>	<u>Specification</u>
Acidity	Pharm Eur 2.5.1	<2.0 mg KOH/g
Alcohols	Pharm Eur 2.2.28	> 80%
Iodine Value	Pharm Eur 2.5.4 - A	<3.0 g I ₂ /100g
Saponification Value	Pharm Eur 2.5.6	<2.0 mg KOH/g
Sodium Alkyl Sulphates	Pharm Eur 04/2001:0802	>7.0%
Water	Pharm Eur 2.5.12	<3.0%

Solubility in: Water	Pharm Eur	Complies
Ethanol	Pharm Eur	Complies

Identification (A) Thin Layer Chromatography	Pharm Eur	Complies ⁽¹⁾
(B) Gas Chromatography	Pharm Eur	Complies ⁽¹⁾
(C) Flame Test	Pharm Eur	Complies ⁽¹⁾
(D) Second ID Colour Change	Pharm Eur	Complies ⁽¹⁾

⁽¹⁾Type testing not performed on every batch

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.

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Version: 3.0

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. 95859 - 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.

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