



Technical Specification

PARAFFIN WAX TYPE 4106

Congealing Point, °C	ASTM D 938	56.0 – 58.0
Oil Content, %	ASTM D 721	0.00 - 0.50
Needle Penetration at 25 °C, dmm	ASTM D 1321	15 - 19
Needle Penetration at 40 °C, dmm	ASTM D 1321	70 - 120
Colour -Saybolt, k.A.	ASTM D 156	29 - 30
Form	solid state visual	White powder

Paraffin Wax 4106 complies with the following regulations:

- FDA CFR 21 § 172.886 “Petroleum wax”.
- BfR (German Federal Institute for Risk Assessment) XXV. Hardparaffins, microcrystalline waxes and mixtures thereof with waxes, resins and plastics (204th Communication BGesundhBl. 45, 308 (2002))
- European Pharmacopoeia 2002, Monograph 1034 “Hardparaffin”

Paraffin Wax 4106 is recognised as safe in food contact applications and for pharmaceutical and cosmetics formulations.

For and on behalf of EGGAR & Co (Chemicals) Limited
This certificate has been generated electronically and is valid unsigned
John Gibbins (Director)

Issued:- 16 April 2008

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