



Technical Data sheet

ILS PETROLEUM JELLY

A Highly Refined White Petroleum Jelly

Description

ILS PETROLEUM JELLY is a highly refined soft unctuous product manufactured from food grade waxes and oils.

Typical Applications

ILS PETROLEUM JELLY is widely used as a base for ointments, salves, veterinary and cosmetic applications as well as food processing, leather finishes, plasticizer for plastics, rubber, paper and rope industries.

Advantages

- White in colour
- Odourless, Tasteless
- Non toxic

Typical Properties

Name	Method	Results
Appearance	Visual	Translucent, soft, unctuous
Colour	Visual	White
Odour	Olfactory	Odourless
Density @ 25 °C (g/ml)	ASTM D1298	0.821
Melting Point (°C)	ASTM D127	52 – 54
Congealing Point (°C)	ASTM D938	50
Cone Penetration (dmm)	ASTM D937	155
Kinematic Viscosity@100°C (cSt)	ASTM D445	5 – 6.2
Sulphated Ash (%)	IP 163	Nil
Acidity / Alkalinity	BP 2007	Complies
UV Light Absorption	BP 2001	Complies
Polycyclic Aromatic Hydrocarbon	FDA 21 CFR 172.880	Complies

Note: These products are manufactured in compliance with USP & BP and conform to the requirements of US FDA 21 CFR 172.880 & 21 CFR 178.3620(a)

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