

## **Petroleum Jelly**

**White Petroleum Jelly** are manufactured from blends of waxes & pure oils. Because of its purity it is widely used as base for Ointments, Salves, Veterinary and Cosmetics applications. It is also used extensively in Food Processing, Plastics, Rubber, Tobacco, Paper and Rope Industries.

## **Typical Specifications:-**

SI.No.	Test Parameters	Test Method	WPJ 48
1	Appearance	Visual	Translucent, soft unctuous, retaining these characters on storage, when melted&allowed to cool without stirring; not more then slightly florescent by day light, even melted; odorless when rubbed on screen.
2	Color	Visual	White
3	Odour	Olfactory	Odorless
4	Density @ 25 ºC, gm/ml (TYPICAL)	ASTM D 4052	>0.818
5	Melting Point(°C)	ASTM D 127 °C	48 - 50
6	Congealing Point(dmm)	ASTM D 938	46
7	Cone Penetration (dmm)	ASTM D 937	165
8	Kinematic Viscosity @ 100 Deg <sup>o</sup> C (cst)	ASTM D 445	3 - 4
9	Sulphated Ash	IP 163	Nil
10	UV Light Absorption	BP 2001	Complies
11	Acidity / Alkalinity	BP 2007	Complies

## **Quality Control & Assurance Dept**