

White Petroleum Jelly

NPJ-822

➤ Product Description

Petroleum Jelly is odorless and colorless and it has an inherently long shelf life. These qualities make Petroleum Jelly a popular ingredient in skincare products and cosmetics. With highly refined hydrocarbons our petroleum jellies used in Pharmaceutical, Veterinary and Personal Care applications. Our Industrial grade petroleum jellies are used in a wide variety of applications in the rubber, automotive and other industrial segments.

➤ Characteristics

No	CHARACTERISTIC	ACCEPTED LIMIT	METHOD
1	Appearance	White or almost white , translucent , soft unctuous mass , slightly fluorescent in daylight when melted	BP 2022
2	Second Identification A, C, D	According to test method	BP 2022
3	Solubility in:	Water Ethanol 96% Glycerol Methylene chloride	According to test method BP 2022
4	Polycyclic Aromatic Hydrocarbons	Not more than absorbance of solution 6 mg ^l - ¹ naphtalene in DMSO at 278 nm	BP 2022
5	Acidity or Alkalinity	According to test method	BP 2022
6	Sulphated Ash	Not more than 0.05 %	BP 2022
7	Penetration @ 25 °C	100 - 130 (0.1mm)	ASTM-D 937
8	Kinematic Viscosity @ 100 °C	5 - 6.5 cst	ASTM-D 445
9	Congealing Point	50 to 60 °c	ASTM-D 938
10	Drop melting point	60 to 70 °c	ASTM-D 127
11	Flash point	Min 200	ASTM-D 92
12	Color Lovibond	Max 0.5Y	IP 17 Method A Cell 2"
13	Specific gravity at 60 °c	0.815-0.880	Usp
14	Odor	Odorless when rubbed on hand	----
15	Organic Acids	According to test method	Usp
16	Fixed oils & Fats	According to test method	Usp

➤ Packing

New sealed 15/20/50/55/175 steel drums/ Iron buckets

➤ Storage

Keep container tightly close in dry place and out of the sun