

White Petroleum Jelly

NPJ-620

> 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 mgl- 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 1.5Y	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