

PETROLEUM JELLY ULTRA SNOW WHITE SPECIFICATION SHEET

Description

Petroleum jelly is a semisolid mixture of mineral oils and waxes, known for its smooth, jelly-like texture. It is primarily used in cosmetics and healthcare for moisturizing, protective, and healing purposes. It soothes dry skin, heals minor cuts, and protects against irritation. In addition, it serves industrial purposes as a lubricant and protective coating for machinery, making it a versatile product across many sectors.

Specifications

Test	Test Method	Value
Color (lovibond) cell 1	IP17	0.3 - 0.5
SP. gravity @25 °C	ASTM D1298	0.79 - 0.84
Viscosity @ 100°C (est)	ASTM D445	4.5 - 6
Congealing point (°C)	ASTM D938	50 - 54
Drop melting point (°C)	ASTM D127	56 - 61
Penetration 0.1 mm @25 °C	ASTM D937	110 - 150
Flash point (°C)	ASTM D92	Min 200
Acidity & Alkalinity	BP 2020	Passed

Information

Petroleum jelly, also known as Vaseline, is a mineral oil product widely used in both cosmetic and industrial sectors. Iran is one of the top producers and exporters of petroleum jelly worldwide.

Applications

- Cosmetic and Skin Care
- Lubricant for plastic and metal objects
- Anticorrosion for metals
- Anti-wear and antifatigue for machinery
- Fluid agent for molding and leather industries
- Electrical insulator
- Wood industry

Packing

Available in steel drums (175 kg and 50 kg) and plastic drums (175 kg and 50 kg).



