



NAFT GOSTAR ANAHITA

PETROLEUM JELLY

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 its moisturizing, protective, and healing properties, often applied to soothe dry skin, heal minor cuts, and protect against irritation. In addition to its cosmetic uses, petroleum jelly has industrial applications, where it serves as a lubricant and protective coating for machinery, making it a versatile product across various sectors.

TEST	TEST METHOD	VALUE
Color (lovibond) cell 1"	IP17	1 - 1.5
SP.gravity @25 °C)	ASTM D1298	0.79 - 0.84
Viscosity @ 100 (cst)	ASTM D445	4.5 - 5
Congealing point (°C)	ASTM D938	48 - 52
Drop melting point (°C)	ASTM D127	54 - 58
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 type of mineral oil that is widely used in cosmetics and industrial industries. This combination is a type of oil product that Iran is one of the top producers and exporters of it in the world.

APPLICATIONS

- 1 - Cosmetic and Skin Care
- 2 - Lubricant for plastic and metal objects
- 3 - Anticorrosion for metals
- 4 - Anti wear and antifatigue for machinery
- 5 - Fluid agent for molding and apply in leather industries
- 6 - Electrical insulator
- 7 - Wood industry

PACKING

Steel drums with:
capacities of **175 kg and 50kg**

Plastic drums with:
capacities of **175 kg and 50 kg**



UNIT 4&3, NO.10, SHAHRAK GHARB, BARDKHOUI ST,
DADMAN BOULEVARD, TEHRAN, IRAN
021 - 88570546



NO.28-1, EAST 8TH STREET , PHASE 2
SAJZI INDUSTRIAL TOWN, ESFAHAN, IRAN
WWW.NGA-COMPANY.COM

