

PETROLEUM JELLY

Petroleum Jelly, petrolatum, or multi-hydrocarbon, is a semi-solid mixture of hydrocarbons. Major utilization of petroleum jelly is to exploit its lubricating and coating properties. Petroleum jelly is made by the waxy petroleum material that formed on oil rigs and distilling it. The lighter and thinner oil-based products make up petroleum jelly, also known as white petrolatum or simply as petrolatum. At room temperature, petroleum jelly is an odorless semi-solid which consists of a blend of hydrocarbons. There are three grades of Petroleum Jelly for Industrial, Cosmetic and Medical application.



Petroleum jelly is an ingredient in numerous cosmetics and lotions. Initially it was promoted as a burn ointment. It is utilized in medical treatment, skin and hair care and furthermore in industrial grade it is used for coating, finishing, lubrication and so forth.

Petroleum Jelly Specifications vary from each producer to other, but there are general aspects to understand the quality of the product demonstrated in the below table:

| General Specifications of Petroleum Jelly Industrial Grade | | |
|--|-----------------------|------------------|
| Properties | Test method | Accepted limit |
| Kinematic viscosity at 100 °c | Astm d-445 | 4.5-6 (cst) |
| Congealing Point (°C) | Astm d-938 | 54-58 °c |
| Penetration consistency | Astm d-937 | 110-150 (0.1 mm) |
| Color (Iovibond) | Ip-17 method a 2 cell | Max 1.7 y |



| Available Packaging | |
|---------------------|---------------------|
| Package Type | Quantity per 20 FCL |
| Drum | 110 Drums/20 FCL |
| Flexi Bag | 21-22 MT |



Zista Group supplies different grades of Petroleum Jelly worldwide while guarantying the aspects of quality for each shipment. The steady supply of Petroleum Jelly by Zista Group is direct from Sepehan, Pars Oil and other certified refineries from Iran.

For more information please do not hesitate to contact us; info@zistalube.com