

Eastto Petroleum Jelly Ip

INTRODUCTION : The pharmaceutical grade Jellies are super white, highly refined semi solids & conform to Indian Pharmacopoeia, I.P. 1996 specifications. These are manufactured from highly refined hydro- refined mineral oils & imported waxes & are white, translucent, odourless, when cold & rubbed on skin & tasteless. These are Soluble in Chloroform and solvent ether, but are Insoluble in Alcohol and Ether & are unctuous to touch & retain their character. They exhibit very good lubricity properties & are used as a vehicle in ointments for active ingredients in pharmaceutical & cosmetic industry.

APPLICATION : Regular Grade Snow White Petroleum Jelly finds varied applications in ointments, pain balms, capsules, cosmetic creams & lotions. Ophthalmic Grade Petroleum Jelly is used in eye ointments & special cosmetic creams, whereas Vaporolatum Grade is used in high end skin creams, ointments & Vapor rub (VICKS Type) applications, because of its lustrous long fibrous structure. The technical grades Petroleum Jellies are used in manufacture of Rust Preventives & Coating Compounds, Rubber Products, as a Lubricant in Fire Arms, Lubrication of Battery Terminals, as a Softener during processing of Rubber Products, Stationery Products like Carbon Paper, Printing Inks, Offset & Lithographic Printing inks etc.

TYPICAL PROPERTIES

| EASTTO PETROLEUM JELLY IP | | | |
|--|-------------------|---------------------------|---------------------------|
| CHARACTERISTICS | ASTM | White | Yellow |
| Acidity & Alkalinity | | Complies | Complies |
| Fixed Oils, Fats and Rosins | | Complies | Complies |
| Sulphated Ash | | Less than 0.1% (Passes) | Less than 0.1% (Passes) |
| Consistency @25 C | | 100 to 300 | 100 to 300 |
| Melting Point | | 38 to 56 °C | 38 to 56 °C |
| Foreign Organic Matter | | Complies | Complies |
| Reactions | | Complies | Complies |
| Light Absorption of 0.05% w/v : NMT 0.5 solution In Iso Octane at 240 - 290 nm | | | |
| Congeaing Point °C | D 938 | 57 - 53 | 57 - 53 |
| Consistency @ 25°C, 1/10 mm | D - 217/ D -+ 937 | Between 100 to 200 | Between 200 to 300 |
| Light Absorption at 290 mm | | Less than 0.75 | Less than 0.75 |
| Drop Melting Point 0C | D 559 | 42 - 50 | 42 - 50 |

PACKING: 170 Kgs. M.S. Top Open Barrels



Eastern Petroleum Private Limited

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Eastern Petroleum Private Limited

an ISO 9001-2008 certified company



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