Product Information



RENOLIT SNOW WHITE PETROLEUM JELLY

White, soft petroleum jelly

Description

(WHITE SOFT PARAFFIN - EP/BP) Meets the requirements of US FDA 21 CFR 172.880, EP -2013 (European Pharmacopoeia) and BP - 2013 (British Pharmacopoeia) Standards in large drums only. RENOLIT SNOW WHITE PETROLEUM JELLY (White soft Paraffin - EP/BP) is a high purity EP / BP grade white Petroleum Jelly formulated from mixtures of oily and waxy longchain, non-polar hydrocarbons obtained from petroleum, and wholly or nearly decolorized.

Application

Suitable for lubricating O Rings, seals, rubber grommets and any other rubber or plastic parts. Protective coating of metals in an industrial application. Other applications include personal care and pharmaceutical formulators as a formulation base (large drums on request only).

RENOLIT SNOW WHITE PETROLEUM JELLY adds lubricity and moisture resistance to lotions, creams, ointments, and hand cleaners, in large drums only.

Advantages/Benefits

- Odourless
- Insoluble in water

Specifications

Approvals

FUCHS Recommendations

Product Information



CHARACTERISTICS

| Appearance | Visual | Melted liquid not darker than standard mixture | |
|-------------------------|--------|--|-----|
| Solubility in water | EP/BP | Practically insoluble in water, alchohol and glycerol. | - |
| | | Soluble in methylene chloride | |
| Acidity / Alkalinity | EP/BP | Pass | - |
| Drop Melting Point | ASTM D | min. 56 / max. 61 | °C |
| | 127 | | |
| Melting Point | EP/BP | min. 48 / max. 54 | °C |
| Congealing Point | ASTM D | min. 50 / max. 54 | °C |
| | 938 | | |
| Cone Penetration @ 25°C | EP/BP | min. 160 / max. 180 | dmm |
| Polynuclear Aromatic | EP/BP | Pass | - |
| Hydrocarbon | | | |
| Sulphated Ash | EP/BP | - / 0.05 | % |
| | | , , , , , | wt. |

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