

PARAFFIN WAX CO. MEMBER OF RAHA GROUP

# DATA SHEET OF LIQUID PARAFFIN PHARMA GRADE

#### General description of liquid paraffin pharma grade

White oils are pure white mineral oils, refined to such an extremely high degree that these oils are suitable for internal medicinal use. **Liquid paraffin pharma grade** meet all pharmacopeia as well the FDA (food and drug administration).Our white oils are suitable for use in medicinal, pharmaceutical, and veterinary applications, in cosmetic preparations, as well as process oil in the plastic industry, as the softener in the textile industry and as the lubricant in the alimentary food industry and as a preservative. White oil pharmaceutical is a high performance highly refined mineral oil, formulated with saturated aliphatic and alicyclic, nonpolar hydrocarbons. Liquid paraffin (white oil) medical grade is hydrophobic, colorless, transparent, odorless, and tasteless.

#### Application of liquid paraffin pharma grade

*Liquid paraffin pharma grade* is used in different medicine for lubricating and medical facilities for more simple usage in creams, ointments, lipstick, mascaras, sun oils, body lotions, shinny makers, eyebrow vitamin creams and liquid

#### Packing of liquid paraffin pharma grade

Liquid paraffin (white oil) medical grade is packed in new or second hand 180 kg drums, ISO tank, and flexi tanks. Each 20-foot container takes 110 drummed white oil industrial grade. Second-hand drums are not suggested to load white oil at all specially medical grade which is so sensitive to impurity and dirt.



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PHARMA GRADE

### Specification of liquid paraffin pharma grade

CHARACTERISTIC	RESULT	METHOD
Kin viscosity at 40 C	19-21 Cst	ASTM D-445
Pour Point (Max)	0-(-6) C	ASTM-D97
Flash point	197-215 C	ASTM D-92
Density at 20 C	0.827-0.890 gr/cm3	B.P 2012
Color (Lovibond)	0.0R+0.0Y+0.0B+0.0B.N	IP-17 Method A 2 cell
Odor	Passed	B.P 2012
Acidity or Alkalinity	Passed	B.P 2012
Solid Paraffin	Passed	B.P 2012
Polycyclic Aromatic Hydrocarbons	Passed	B.P 2012



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