

NO.00607K-03

Liquid Paraffin

MORESCO WHITE P-40

Liquid Paraffin is considered “white” oil – transparent, colorless, tasteless and odorless. Saturated hydrocarbons are highly purified by removing contaminants such as aromatic hydrocarbons and sulfur compounds from the lubricant petroleum fraction using anhydrous and fuming sulfuric acid. As the most refined hydrocarbon liquid paraffin has advantages over other petroleum fractions. This oil has an image far from that of petroleum. Its transparency and low viscosity cannot be associated with heavy crude oil. And yet the potential of this magic liquid has not been fully explored.

Characteristics

Non-irritating, liquid paraffin favorably protects skin. It is safe and without pharmaceutical action because it is not absorbed in the digestive tract.

Liquid paraffin also has bacteriostatic action. Because of these advantages, liquid paraffin is often used in food processing, pharmaceuticals and cosmetic bases.

Furthermore, because of its high purity and benign character, liquid paraffin mixes well with almost all animal oils, waxes and petroleum products. Liquid paraffin has diverse uses including defoaming, allowing for its use in fields where compatibility and versatility are required.

Specifications

Color	Colorless, Transparent	
Odor	No	
Taste	No	
Solubility	Compliance	
Density	15°C g/cm ³	0.831
Flash point	°C	144
Viscosity	40°C mm ² /s	4.382
	37.78°C SUS	41.11
Standard for Food Additives	Compliance	
Japanese Pharmacopoeia	Compliance	
Standard of Cosmetic Ingredients	Compliance	
Mean molecular weight	233	

Government Regulation

The CAS number for the product is 8042-47-5

None of products listed are hazardous by OSHA (Occupation Safety and Health Administration)

Storage

Please refer to Material Safety Data Sheet (M.S.D.S.)

Package 165 kgs / steel drum