



Product Specification

Product Name: PARAFFIN OIL Heavy 68 BP

Alternate Name(s) Mineral oil; White mineral oil; Nujol; Liquid paraffin.

Description

Liquid paraffin is a purified mixture of liquid saturated hydrocarbons. A colorless, transparent, oily liquid free from fluorescence in daylight.

Properties

Chemical Formula:

Molecular Weight:

Product Code: PP043

CAS No. 8012-95-1

General Information:

Practically insoluble in water, slightly soluble in alcohol, miscible with hydrocarbons. Neutral to litmus. Stable under ordinary conditions of use and storage.

Hazard and Safety Data

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Relative density at 20°C	0.827 - 0.890
Kinematic viscosity at 40°C	60.0 -75.0 cSt
Dynamic viscosity at 20°C	110 - 230 mPa.s
Polycyclic aromatic hydrocarbons	Passes test
Readily carbonisable substances	Passes test
Acidity or alkalinity	Passes test
Solid paraffins	Passes test

UN Group:	None Allocated
Class:	None Allocated
UN Number:	None Allocated
Hazchem code:	None Allocated
CS MSDS Code:	1CH4V
Poison schedule:	S5
Emergency Procedure Guide No.:	N/A

CONFORMS TO BP, USP, EuP

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