

# Product Specification

## Product Name: PARAFFIN OIL, LIGHT 15 BP

Alternate Name(s) Paraffin Oil, light, pharmaceutical Grade; White Oil; Mineral Oil

### Description

Light 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: PP041

CAS No. 8042-47-5

### 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]:

Specific gravity at 25°C	0.823 - 0.859
Kinematic viscosity at 40°C	14.0 - 17.0 cSt
Dynamic viscosity at 20°C	25 - 80 mPa.s
Saybolt color	min 30
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

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