

Identification

CAS [8012-95-1]
EC number: 232-384-2
Taric code: 2710 19 85

Synonyms

Paraffin liquid, White Oil

Applications

In lubricant compositions, cosmetics, protective agent, laxative, for heating baths, in pharma industry.

Specifications

Identification IR.....	passes test	acidity.....	passes test
Identification B (EP).....	passes test	alkalinity.....	passes test
congealing temperature.....	47 - 65 °C	acidity or alkalinity.....	passes test
density (20°/20°).....	0,827 - 0,890	readily carbonizable substances.....	passes test
limit of sulfur compounds.....	passes test	viscosity	110 - 230 mPas
limit of polycyclic aromatic hydrocarbons.....	passes test	polycyclic aromatic hydrocarbons.....	passes test
		solid paraffins.....	passes test

Physical data

- Density: (15°C) 0,86 - 0,87 g/cm³
- Solub. in water: (20 °C): non-miscible
- Melting point: ~ -12 °C
- Flash point: > 240 °C
- Refraction index: 1,4742

Transport/storage

- 10°C - 30°C