



Product Specification

Product Name: KEROSENE SOLVENT 77W 200L TG

Alternate Name(s) KEROSENE

Description

Water-white, oily liquid. Clear and free from suspended matter. Strong odour.

Properties

Chemical Formula: Mixture of C_nH_{2n+2} (n~10-16)

Molecular Weight:

Product Code: KT002

CAS No. 8008-20-6

General Information:

Insoluble in water. Miscible with other petroleum solvents.

Hazard and Safety Data

UN Group: III
Class: 3
UN Number: 1223
Hazchem code: 3[Y]
CS MSDS Code: 1CHOO
Poison schedule: S5
Emergency
Procedure Guide No.: 15

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Autoignition Temp.	228 °C
Flamm. Limit UEL	5.0%
Flamm. Limit LEL	0.7%
Distillation Range: IBP	145 °C
EP	300 °C
Flash Point	>38 °C
Density (@ 15 °C)	0.775 - 0.840 g/ml
Conductivity @ 23 °C	>150

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