



Product Specification

Product Name: PETROLEUM ETHER 30-40°C

Alternate Name(s)

Description

Clear and colourless liquid.

Properties

Chemical Formula:

Molecular Weight:

Product Code: PA472

CAS No. 8032-32-4

General Information:

Insoluble in water. Incompatible with strong oxidising agents. Highly flammable.

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1268
Hazchem code: 3YE
CS MSDS Code: 1CH4Z
Poison schedule: S5
Emergency
Procedure Guide No.: 14

Quality Specification

Assay: Refer details below

Specific Properties and Impurities [Typical levels]:

Colour (APHA)	≤ 10
Initial boiling temperature (@ 760 mm Hg)	≥ 30°C
Final boiling temperature (@ 760 mm Hg)	≤ 40°C
Residue after evaporation	≤ 0.001%
Sulfur compounds (as Sulfur)	≤ 0.0003%
Acidity	Passes test
Water (by KF coulometry)	≤ 0.015%

CONFORMS TO ACS

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