



Product Specification

Product Name: PROPAN-1-OL LR

Alternate Name(s) Propan-1-ol; 1-hydroxy propane; 1-propanol; ethyl carbinol; n-propanol;
Description propyl alcohol, normal.
Colourless liquid; odour similar to ethanol.

Properties

Chemical Formula:

Molecular Weight: 60.09

Product Code: PL120

CAS No. 71-23-8

General Information:

Soluble in water, alcohol and ether. Incompatible with oxidising agents. Large amounts may be harmful. Flammable liquid.

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1274
Hazchem code: 2[Y]E
CS MSDS Code: 1CH5Q
Poison schedule: Not Scheduled
Emergency
Procedure Guide No.: 16

Quality Specification

Assay: 99.8% min.

Specific Properties and Impurities [Typical levels]:

Water content $\leq 0.10\%$
Colour (APHA) ≤ 10
Acidity (as Acetic acid) $\leq 0.003\%$
Density @ 15°C 0.805-0.810

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