

Product Specification

Product Name: 2-METHYLPROPAN-1-OL LR

Alternate Name(s) Iso Butanol; 1-hydroxymethylpropane.

Description

Colourless liquid; odour like that of amyl alcohol, but weaker.

Properties

Chemical Formula: C₄H₁₀O

Molecular Weight: 74.12

Product Code: BL011

CAS No. 78-83-1

General Information:

Soluble in about 20 parts water; miscible with alcohol and ether.

Hazard and Safety Data

UN Group: III
Class: 3
UN Number: 1212
Hazchem code: 3Y
CS MSDS Code: 1CH8F
Poison schedule: Not Scheduled
Emergency
Procedure Guide No.: 17

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Water (H₂O) ≤ 0.20%
Colour (APHA) ≤ 10
Acidity (as acetic acid) ≤ 0.01%

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