Product Specification

Product Name: 2-METHYLPROPAN-1-OL LR

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

Description

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

Properties

Chemical Formula: $C_4H_{10}O$

Molecular Weight: 74.12

General Information:

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

Product Code: BL011

CAS No.: 78-83-1

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Water (H2O)	≤ 0.1%
Colour (APHA)	≤ 10
Acidity (as acetic acid)	≤ 0.01%

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

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Rev. No: 3