



Product Specification

Product Name: 4-METHYLPENTAN-2-ONE AR

Alternate Name(s) METHYL ISOBUTYL KETONE

Description

Clear, colourless stable liquid; pleasant odour.

Properties

Chemical Formula:

Molecular Weight: 100.16

Product Code: MA016

CAS No. 108-10-1

General Information:

Immiscible with water. Miscible with most organic solvents. Incompatible with oxidizing agents, reducing agents, alkalis and potassium t-butoxide.

Hazard and Safety Data

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Colour (APHA)	≤ 10
Density at 20 OC	0.800-0.804
Acidity as Acetic Acid	≤ 0.01%
Water (H ₂ O)	≤ 0.1%

UN Group:	II
Class:	3
UN Number:	1245
Hazchem code:	•3YE
CS MSDS Code:	1CH8D
Poison schedule:	S5
Emergency Procedure Guide No.:	14

CONFORMS TO ACS

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