



Product Specification

Product Name: ACETONE TG

Alternate Name(s)

Description

Colourless, clear, flammable liquid with a characteristic odour.

Properties

Chemical Formula: CH₃COCH₃

Molecular Weight: 58.08

Product Code: AT008

CAS No. 67-64-1

General Information:

Miscible with water, alcohol and ether. Incompatible with oxidising agents, bromoform and chloroform in the presence of alkalis and strong acids and bases.

Hazard and Safety Data

UN Group: II
Class: 3
UN Number: 1090
Hazchem code: 2[Y]E
CS MSDS Code: 1CH01
Poison schedule: S5
Emergency
Procedure Guide No.: 14

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

Boiling point	57 °C
Flash Point (°C)	-20
R.A.E.	≤ 0.01%
Acidity as acetic acid (%w)	≤ 0.002%
Water	≤ 0.5%

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