

Product Specification

Product Name: PROPIONIC ACID LR

Alternate Name(s) Carboxyethane; ethylformic acid; methylacetic acid; propanoic acid.

Description

Colourless, oily liquid.

Properties

Chemical Formula: CH₃ CH₂ COOH

Molecular Weight: 74.08

Product Code: PL051

CAS No. 79-09-4

General Information:

Miscible in water. Soluble in alcohol, chloroform and ether. Incompatible with oxidising materials, metals (corrosive) and strong bases. Combustible.

Hazard and Safety Data

UN Group: II
Class: 8
UN Number: 3463
Hazchem code: •3W
CS MSDS Code: 1CH5S
Poison schedule: S6
Emergency
Procedure Guide No.: 36

Quality Specification

Assay: 99.5% min.

Specific Properties and Impurities [Typical levels]:

Colour (Pt-Co) ≤ 15
Water (H₂O) ≤ 0.25%

Chem-Supply Pty Ltd - An ISO 9001 Accredited Company

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