



Product Specification

Product Name: FORMIC ACID 85% LR

Alternate Name(s)

Description

Colourless liquid; pungent odour.

Properties

Chemical Formula:

Molecular Weight: 46.03

Product Code: FL004

CAS No.: 64-18-6

General Information:

Soluble in water, alcohol, ether and glycerine. Partially soluble in benzene, toluene and xylene.

Hazard and Safety Data

Quality Specification

Typical Assay: 85.0% min.

Specific Properties and Impurities [Typical levels]:

Density	1.220
Flash point (open cup)	59 °C
Melting point	8.4 °C
Boiling point	100.8 °C
Colour (Pt-Co)	10
Chloride (Cl)	<0.005%
Sulfate (SO4)	0.002%
Iron (Fe)	0.0005%

UN Group:	II
Class:	8
UN Number:	1779
Hazchem code:	2X
CS MSDS Code:	1CH2U
Poison schedule:	S5
Emergency Procedure Guide No.:	36

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