

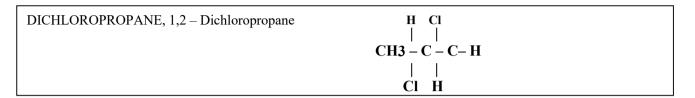
TECHNICAL DATA SHEET

Manali Petrochemicals Limited., Ponneri High Road, Manali, Chennai -600 068 Ph: 25941557/3910/1025

Fax: 25941199

Date of issue: Apr. 2021 Revision No : 4

Product Name



Product Description

Dichloropropane is a clear liquid. This is a crude byproduct and hence the purity is minimum 95 % w/w.

Applications

Oil and fat solvent; in dry cleaning fluids; in degreasing applications, in insecticidal fumigant mixtures.

Specifications (as per IS: 13702-1993)

Characteristics	Unit	Specification
Appearance		Clear liquid
Colour	APHA	150 maximum
Moisture	$\%\mathrm{W/W}$	0.5 maximum

Properties for pure 1,2 Dichloropropane

Flammable, liquid, odour of chloroform. Density 1.159 g/cc, Boiling point 95 – 96°C. Flash point (open cup) 21 °C. Despite the low flash point, it does not catch fire readily in industrial applications. Fire point 38°C, slightly soluble in water, miscible with organic solvents.

Packaging Size

Available in bulk load by tankers or in drums of 215 kg nett. wt.

Storage and Handling

- Must be stored in a cool, dry, well ventilated area, away from strong oxidizers.
- > Avoid contact with liquid or vapour.
- ➤ Provide air supply mask and also air supply in confined areas, rubber hand gloves, protective overclothing, rubber shoes and safety goggles.
- > Shelf life: 3 Months

Health and SafetyAdvice

DICHLOROPROPANE is strongly narcotic, but low concentrations cause an irritation of the respiratory tract.

The information in this data sheet is believed to be accurate but all recommendations are made without warranty since the conditions of use are beyond the company's control. MPL disclaims any liability in connection with use of the information and does not warrant against infringement by reason of the use of any of its products in combination with other materials or in any process.

CIN: L2429TN1986PLC013087 email ID: mkt@manalipetro.com