

Product Name

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TRIPROPYLENE GLYCOL

Product Description

A hygroscopic liquid having low volatility. A good solvent for printing ink, stamp pad ink, a raw material for polyester resins and plasticizers, a solvent and coupling agent in hydraulic fluids, brake fluids and textile lubricants and surfactants manufacture.

Specifications (as per IS: 13702-1993)

S. No.	Characteristics	Unit	Specification
1	Appearance	---	Darkbrown viscous liquid
2	Specific gravity at 25 °C		1.01– 1.02
3	Viscosity at 25 °C	Cps	90
4	Water	%w/w	0.2 Max
5	Monopropyleneglycol	%w/w	0.2 Max
6	Dipropyleneglycol	% w/w	15.0 – 60.0
7	Tripropyleneglycol + Heaviers	% w/w	40.0 – 85.0

Storage and Handling

- TRIPROPYLENE GLYCOL(CRUDE) is stable over long periods of storage. Store in dry, cool locations. Being an hygroscopic material should be kept air tight.
- Shelf life: 2 years

Health and Safety Advice

TRIPROPYLENE GLYCOL(CRUDE) should present no unusual health problems when used in manufacturing operations where satisfactory standards of personal and industrial hygiene are maintained. Precautions should be taken to avoid exposure to the eye or prolonged contact with the skin.

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