

# Trimethylolpropane Diallyl Ether 80



## Description

- Trimethylolpropane Diallyl Ether 80 (TMPDE 80)
- Clear colourless liquid
- Unsaturated alcohol with an average of one hydroxyl group and two double bonds

## Applications

- Unsaturated polyesters
- Polyurethane resins
- Epoxy resins
- Resins for ion-exchangers

## Delivery forms

- Steel drums 200 kg, 800 kg/pallet
- Bulk

## Storage

- TMPDE 80 must be stored in sealed containers protected from heat and air.
- If stored more than 6 months, check for peroxides to ensure quality.

## Sales specification

Monoallyl ether content, % <sup>1</sup>	7.0-14.0
Diallyl ether content, % <sup>1</sup>	80.0-85.0
Triallyl ether content, % <sup>1</sup>	3.0-7.0
Peroxides (as active oxygen), ppm <sup>2</sup>	Max. 6

## Typical properties

Hydroxyl number, mg KOH/g <sup>3</sup>	300
Colour, APHA <sup>4</sup>	5
Viscosity (23 °C), mPas	15*

\* information only

Analytical Method

<sup>1</sup> PO 114-3, <sup>2</sup> PO 112-4, <sup>3</sup> PO 100-7, <sup>4</sup> PO 105-4

Analytical methods are available on request

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