

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

Typical properties

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

* information only

Analytical Method

¹ PO 114-3, ² PO 112-4, ³ PO 100-7, ⁴ PO 105-4

Analytical methods are available on request

CAS no.: 682-09-7

EC (EINECS) no.: 211-661-1

HS no.: 2909 49

Valid from: September 29, 2008

Supersedes: July 1, 1999