

Trimethylolpropane Diallyl Ether 90



Description

- ⇨ Trimethylolpropane Diallyl Ether 90 (TMPDE 90)
- ⇨ Clear colourless liquid
- ⇨ Unsaturated alcohol with an average of one hydroxyl group and two double bonds

Applications

- ⇨ Unsaturated polyesters
- ⇨ Polyurethane resins
- ⇨ Epoxy resins
- ⇨ Thickeners

Delivery forms

- ⇨ Steel drums 200 kg, 800 kg/pallet

Storage

- ⇨ TMPDE 90 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	Max. 9.0
Diallyl ether content, % ¹	Min. 90.0
Triallyl ether content, % ¹	Max. 7.0
Peroxides (as active oxygen), ppm ²	Max. 6

Typical properties

Hydroxyl number, mg KOH/g ³	265
Colour, APHA ⁴	5
Viscosity (23 °C), mPas *	20

* 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.: 2116611

HS no.: 2909 49

Valid from: January 1, 2001/c

Supersedes: July 1, 1999