2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester@2,2'-ethylenedioxydiethyl dimethacrylate

IDENTIFICATION NUMBERS

- **CAS:** 109-16-0
- **EC/EINECS:** 203-652-6

MORE INFORMATION

- **Molecular Formula:** C14-H22-O6
- **Synonyms:** ACIDO 2-METIL-2-PROPENOICO, 1,2-ETANODIILbis(OXI-2,1-ETANODIIL) ESTER, DIMETACRILATO DE TRIETILEN GLICOL, 1,2-bis(2-(METACRILOILOXI)ETOXI)ETANO, ACIDO 2-METIL-2-PROPENOICO, 1,2-ETANODIILbis (OXI-2,1-ETANODIIL) ESTER, ETILENObis (OXIETILENO) METACRILATO, ACIDO METACRILICO, DIESTER CON TRIETILENO GLICOL, NK ESTER 3G, POLIESTER TGM 3, TGM 3, TGM 35, TGM 3PC, TGM 3S, TEDMA, TRIETILEN DIMETACRILATO, TRIETILEN GLICOL DIMETACRILATO, 2,2'-ETILENODIOXIDIETIL DIMETACRILATO, ACIDO METACRILICO, DIESTER CON TRIETILEN GLICOL

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: **Warning**

H Phrases

H317 : May cause an allergic skin reaction

Sens. cut.,1B

Nota A.

Labelling

Concentration	Labelling
C>=10%	Xi: R36/37/38

Specific health risks

Sensitisers

Substances with skin or respiratory sensitisation potential

Specific environmental risks

Hazardous water substances (Germany)

Substances classified with chronic aquatic toxicity under the CLP Regulation (H410–H413 phrases, Aquatic Chronic categories 1 to 4). They pose a long-term hazard to aquatic organisms, even at low concentrations and through prolonged exposure.

MMA CLASSIFICATION

1

Restriction/prohibition regulations

REACH sensitisers

Substances identified as respiratory or skin sensitisers under the REACH Regulation. Includes substances that, without necessarily having a CLP classification, have been assessed by ECHA as potentially allergenic in occupational exposure contexts.

Substances under PACT evaluation

Substances under active regulatory monitoring through ECHA's PACT (Public Activities Coordination Tool). Allows tracking which regulatory authorities are examining a substance and what potential regulatory actions are being considered (restriction, SVHC identification, harmonised classification, etc.).