methacrylic acid, monoester with propane-1,2-diol

IDENTIFICATION NUMBERS

- **CAS:** 27813-02-1
- **EC/EINECS:** 248-666-3

MORE INFORMATION

- **Molecular Formula:** C7H12O3
- **Synonyms:** ACIDO 2-METIL-2-PROPENOICO, MONOESTER CON 1,2-PROPANODIOL, HIDROXIPROPIL METACRILATO, 1,2-PROPANODIOL, 2-METIL, MONOMETACRILATO, 2-HIDROXIPROPIL METACRILATO, HSDB 597, METACRILATO DE HIDROXIPROPILO, ACIDO METACRILICO, MONOESTER CON 1,2-PROPANODIOL, MONOMETACRILATO DE PROPILEN GLICOL, ROCRIL 410, 1,2-PROPANODIOL, MONOMETACRILATO (8CI), ACIDO METACRILICO, ESTER CON 1,2-PROPANODIOL (7CI)

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: Warning

H Phrases

H319 : Causes serious eye irritation

Eye Irrit. (Cat. 2) : Serious eye damage/eye irritation

H335 : May cause respiratory irritation

STOT SE (Cat. 3) : Specific target organ toxicity - single exposure

H315 : Causes skin irritation

Skin Irrit. (Cat. 2) : Skin corrosion/irritation

Notes

- R.1272-Note A

Labelling

Concentration	Labelling
C>=10%	Xi: R36/37/38
C >= 10 %	STOT única, 3; H335

Restriction/prohibition regulations

Substances under CoRAP evaluation

Substances included in the Community Rolling Action Plan (CoRAP) of the REACH Regulation. These are substances selected for evaluation by EU Member States due to indications of risk to human health or the environment, with the aim of clarifying whether regulatory action is warranted.

YEAR	MEMBER STATE
2014	France

INITIAL GROUNDS FOR CONCERN

Human health/Suspected CMR; Sensitiser;

Exposure/Wide dispersive use; Consumer use; High RCR;

Aggregated tonnage

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.).