acrylic acid, monoester with propane-1,2-diol@Hydroxypropylacrylate

IDENTIFICATION NUMBERS

- **CAS:** 25584-83-2
- **EC/EINECS:** 247-118-0

MORE INFORMATION

- **Molecular Formula:** C6H10O3
- **Synonyms:** Acrilato de hidroxipropilo

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS06

Acute toxicity (oral, dermal, inhalation)

Signal word: **Danger**

H Phrases

H311 : Toxic in contact with skin

Acute Tox. (Cat. 3 *) : Acute toxicity

H301 : Toxic if swallowed

Acute Tox. (Cat. 3 *) : Acute toxicity

H314 : Causes severe skin burns and eye damage

Skin Corr. (Cat. 1B) : Skin corrosion/irritation

H317 : May cause an allergic skin reaction

Skin Sens. (Cat. 1) : Respiratory/skin sensitization

H331 : Toxic if inhaled

Acute Tox. (Cat. 3 *) : Acute toxicity

Nota C.Nota D.

Notes

- R.1272-Note C
- R.1272-Note D

Labelling

Concentration	Labelling
C >= 2 %	T; R23/24/25
0,2 % <= C < 2 %	Xn; R20/21/22
C >= 0,2 %	R43
	*
C >= 0,2 %	Sens. cut., 1; H317

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 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

2020

MEMBER STATE

France

INITIAL GROUNDS FOR CONCERN

Suspected Carcinogenic; Suspected Mutagenic; Suspected Sensitiser; Exposure of workers; High (aggregated) tonnage; High RCR; Other exposure/risk based concern; Wide dispersive use

Major accident hazards (Seveso)

Hazardous substances listed in Annex I of the Seveso III Directive (Directive 2012/18/EU), transposed in Spain by Royal Decree 840/2015. Their presence in industrial establishments in quantities equal to or above established thresholds triggers obligations to implement major accident risk control measures.

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.).