2,3-epoxypropyl acrylate

IDENTIFICATION NUMBERS

- **CAS:** 106-90-1
- **EC/EINECS:** 203-440-3

MORE INFORMATION

- **Molecular Formula:** C6H8O3
- **Synonyms:** ACRILATO DE GLICIDILO

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS06

Acute toxicity (oral, dermal, inhalation)

Signal word: **Danger**

H Phrases

H331 : Toxic if inhaled

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

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

Notes

- 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

Restriction/prohibition regulations

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.