butanone oxime

IDENTIFICATION NUMBERS

- **CAS:** 96-29-7
- **EC/EINECS:** 202-496-6

MORE INFORMATION

- **Molecular Formula:** C4H9NO
- **Synonyms:** mezcla de: butan-2-ona oxima sin-O,O'-di(butan-2-onaoxima)-dietoxisilano, butanona-oxima

⚠ **Black list — Substances particularly hazardous to the environment or health**

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS08

Respiratory sensitisation

Signal word: **Danger**

H Phrases

H350 : May cause cancer

Carc. (Cat. 1B) : Carcinogenicity

H312 : Harmful in contact with skin

Acute Tox. (Cat. 4) : Acute toxicity

H301 : Toxic if swallowed

Acute Tox. (Cat. 3) : Acute toxicity

H336 : May cause drowsiness or dizziness

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

H370 : Causes damage to organs

STOT SE (Cat. 1) : Specific target organ toxicity - single exposure

H373 : May cause damage to organs through prolonged or repeated exposure

STOT RE (Cat. 2) : Specific target organ toxicity - repeated exposure

H315 : Causes skin irritation

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

H318 : Causes serious eye damage

Eye Dam. (Cat. 1) : Serious eye damage/eye irritation

H317 : May cause an allergic skin reaction

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

Labelling

Concentration	Labelling
ATE=1100 mg/kg bw	Dermal
ATE=100 mg/kg bw'	Oral

Specific health risks

Carcinogens and mutagens (Regulation 1272/2008)

Substances classified as carcinogenic or mutagenic under Regulation 1272/2008

Sensitisers

Substances with skin or respiratory sensitisation potential

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	MEMBER STATE
2013	Germany

INITIAL GROUNDS FOR CONCERN

Human health/CMR; Sensitiser; Exposure/Wide dispersive use; Consumer use; Cumulative exposure; High RCR; Aggregated tonnage

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.).