cyclohexanone, peroxide

IDENTIFICATION NUMBERS

- **CAS:** 12262-58-7
- **EC/EINECS:** 235-527-7

MORE INFORMATION

- **Synonyms:** ciclohexanona, peroxido

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS01

Unstable explosives



GHS05

Corrosive to metals



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: **Danger**

H Phrases

H240 : Heating may cause an explosion

Org. Perox. (Cat. A) : Organic peroxide

H314 : Causes severe skin burns and eye damage

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

H302 : Harmful if swallowed

Acute Tox. (Cat. 4 *) : Acute toxicity

Notes

- R.1272-Note C

Labelling

Concentration	Labelling
C >= 10 %	C; R34
5 % <= C < 10 %	Xi; R36/37/38
C >= 5 %	STOT única, 3; H335

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.

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.).