# butyl chloroformate

### IDENTIFICATION NUMBERS

- **CAS:** 592-34-7
- **EC/EINECS:** 209-750-5

### MORE INFORMATION

- **Molecular Formula:** C5H9ClO2
- **Synonyms:** ESTER BUTILICO DEL ACIDO CLOROFORMICO

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

**Symbols**



**GHS02**

Flammable gases



**GHS05**

Corrosive to metals



**GHS06**

Acute toxicity (oral, dermal, inhalation)

**Signal word:** **Danger**

**H Phrases**

**H226** : Flammable liquid and vapour

Flam. Liq. (Cat. 3) : Flammable liquid

**H331** : Toxic if inhaled

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

**H314** : Causes severe skin burns and eye damage

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

## Specific environmental risks

### Atmospheric emissions

Substances subject to atmospheric emission limitations under the Industrial Emissions Directive (2010/75/EU) and its Spanish transposition. Includes pollutants regulated in industrial installation emission permits and best available technique reference documents (BAT/BREF).

## 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.