# mecrilate

## IDENTIFICATION NUMBERS

- **CAS:** 137-05-3
- **EC/EINECS:** 205-275-2
- **International Chemical Safety Card (ICSC):** 1272

## MORE INFORMATION

- **Molecular Formula:** C5H5NO2
- **Synonyms:** 2-CIANOACRILATO DE METILO, METACRILATO

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS07**

Acute toxicity (oral, dermal, inhalation

**Signal word:** **Warning**

### H Phrases

**H319** : Causes serious eye irritation

Eye Irrit. (Cat. 2) : Serious eye damage/eye irritation

**H335** : May cause respiratory irritation

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

**H315** : Causes skin irritation

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

### Labelling

| Concentration | Labelling |
|---|---|
| C >= 10 % | Xi; R36/37/38 |
| C >= 10 % | STOT única, 3; H335 |

## Specific health risks

### Occupational Exposure Limits (OEL)

Daily exposure limit values (VLA-ED) published by the Spanish National Institute of Safety and Health at Work (INSST). They represent the average concentration of a chemical agent in the worker's breathing zone, measured or calculated in a time-weighted manner for an 8-hour daily working period. (https://www.insst.es/valores-limites-de-exposicion)

**OCCUPATIONAL EXPOSURE LIMITS**

| State / Form | TWA (ppm) | TWA (mg/m³) | STEL (ppm) | STEL (mg/m³) | Notes |
|---|---|---|---|---|---|
| — | 0.2 | 0.92 | — | — | — |

## 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.