# Chromium copper oxide

### IDENTIFICATION NUMBERS

- **CAS:** 12617-87-7

### MORE INFORMATION

- **Synonyms:** sal de cobre y acido crómico

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

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS07**

Acute toxicity (oral, dermal, inhalation



**GHS08**

Respiratory sensitisation



**GHS09**

Hazardous to the aquatic environment

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

### H Phrases

**H317** : May cause an allergic skin reaction

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

**H400** : Very toxic to aquatic life

Aquatic Acute (Cat. 1) : Hazardous to the aquatic environment

**H410** : Very toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 1) : Hazardous to the aquatic environment

**H350i** : May cause cancer by inhalation.

Carc. (Cat. 1B) : Carcinogenicity

*Nota A.*

### Notes

- R.1272-Note A

## 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 |
|---|---|---|---|---|---|
| Compuestos solubles de Cr (VI) | — | 0.05 | — | — | véase Apartado 6, VLB, c, Sen, r |
| Compuestos insolubles de Cr (VI) | — | 0.01 | C2 | — | véase Apartado 6, VLB, c, Sen, r |

### Sensitisers

Substances with skin or respiratory sensitisation potential