# chlorfenethol

## IDENTIFICATION NUMBERS

- **CAS:** 80-06-8
- **EC/EINECS:** 201-246-3

## MORE INFORMATION

- **Molecular Formula:** C14H12Cl2O
- **Synonyms:** 1,1-bis(4-CLOROFENIL)ETANOL, CLORFENETOL (ISO)

## USES

pesticide

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

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS07**

Acute toxicity (oral, dermal, inhalation



**GHS09**

Hazardous to the aquatic environment

**Signal word:** Warning

### H Phrases

**H302** : Harmful if swallowed

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

**H411** : Toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 2) : Hazardous to the aquatic environment

## Specific environmental risks

### Persistent bioaccumulative and toxic

Substances identified as Persistent, Bioaccumulative and Toxic (PBT) according to the criteria of Annex XIII of the REACH Regulation. They pose a special risk of accumulation in the environment and in the food chain.

| SOURCES | LINK |
| --- | --- |
| OSPAR | http://www.ospar.org/v_substances/get_page.asp?v1=80068.xls |

### 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.