# 4-chlorophenylisocyanate@Benzene, 1-chloro-4-isocyanato-@4-chlorophenyl isocyanate

## IDENTIFICATION NUMBERS

- **CAS:** 104-12-1
- **EC/EINECS:** 203-176-9

## MORE INFORMATION

- **Molecular Formula:** C7-H4-Cl-N-O
- **Synonyms:** p-CLOROFENIL ISOCIANATO

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

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS05**
Corrosive to metals



**GHS06**
Acute toxicity (oral, dermal, inhalation)



**GHS08**
Respiratory sensitisation



**GHS09**
Hazardous to the aquatic environment

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

### H Phrases

**H330** : Fatal if inhaled

Acute Tox. (Cat. 2 *) : Acute toxicity

**H302** : Harmful if swallowed

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

**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

**H318** : Causes serious eye damage

Eye Dam. (Cat. 1) : Serious eye damage/eye irritation

**H334** : May cause allergy or asthma symptoms or breathing difficulties if inhaled

Resp. 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

## Specific health risks

### Endocrine disruptors

Substances with endocrine disrupting activity

**DISRUPTOR LEVEL**

NS

### Sensitisers

Substances with skin or respiratory sensitisation potential

## Restriction/prohibition regulations

### 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.).