chlorine dioxide

IDENTIFICATION NUMBERS

- **CAS:** 10049-04-4
- **EC/EINECS:** 233-162-8

USES

microbiocidal, water treatment

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS03

Oxidising gases



GHS04

Gases under pressure



GHS05

Corrosive to metals



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H270 : May cause or intensify fire; oxidizer

Ox. Gas (Cat. 1) : Oxidising gas

H330 : Fatal if inhaled

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

H314 : Causes severe skin burns and eye damage

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

H400 : Very toxic to aquatic life

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

H???

Gas a pres.,

Nota 5.

Notes

- R.1272-Note 5

Labelling

Concentration	Labelling
C >= 2,5 %	N; R50
	M = 10