Strychnidin-10-one, arsenite (1:1)

IDENTIFICATION NUMBERS

- **CAS:** 100258-44-4
- **EC/EINECS:** 309-388-9

MORE INFORMATION

- **Molecular Formula:** C21H22N2O2.AsH3O3
- **Synonyms:** ESTRICNIDINA-10-ONA, ARSENITA(1:1)

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H330 : Fatal if inhaled

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

H300 : Fatal if swallowed

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

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

Notes

- R.1272-Note A

Specific health risks

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases.

These are substances suspected of causing cancer or heritable genetic mutations in humans.

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.