sodium hydrogensulfite

IDENTIFICATION NUMBERS

- **CAS:** 7631-90-5
- **EC/EINECS:** 231-548-0

MORE INFORMATION

- **Molecular Formula:** H2O3S.Na
- **Synonyms:** BISULFITO SODICO, BISULFITO DE SODIO, BISULFITO SODICO...%

USES

fungicide, buffer

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: **Warning**

H Phrases

EUH031

H302 : Harmful if swallowed

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

Nota B.

Notes

- R.1272-Note B

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.

IARC GROUP

Grupo 3

IARC VOLUME

(Vol. 54; 1992)

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
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Restriction/prohibition regulations

Banned biocides

Active substances whose approval for biocidal use has been denied or not renewed under Regulation (EU) No 528/2012 on biocidal products. They may not be placed on the market or used as active substances in biocidal products in the European Union.

SOURCE

Reglamento (CE) 1849/2006

EXEMPTIONS

2008/01/03

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.).