sodium dithionite

IDENTIFICATION NUMBERS

- **CAS:** 7775-14-6
- **EC/EINECS:** 231-890-0

MORE INFORMATION

- **Molecular Formula:** H2O4S2.2Na
- **Synonyms:** HIDROSULFITO DE SODIO

USES

buffer

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS02

Flammable gases



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: **Danger**

H Phrases

H302 : Harmful if swallowed

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

EUH031

H251 : Self-heating; may catch fire

Self-heat. (Cat. 1) : Self-heating substance or mixture

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)

Restriction/prohibition regulations

Substances under CoRAP evaluation

Substances included in the Community Rolling Action Plan (CoRAP) of the REACH Regulation. These are substances selected for evaluation by EU Member States due to indications of risk to human health or the environment, with the aim of clarifying whether regulatory action is warranted.

YEAR	MEMBER STATE
2016	Austria

INITIAL GROUNDS FOR CONCERN

suspected C suspected sensitiser wide dispersive use consumer use occupational exposure high (aggregated) tonnage

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.).