2-Pyridinethiol, 1-oxide, sodium salt@pyridine-2-thiol 1-oxide, sodium salt

IDENTIFICATION NUMBERS

- **CAS:** 3811-73-2
- **EC/EINECS:** 223-296-5

MORE INFORMATION

- **Molecular Formula:** C5-H5-N-O-S .Na
- **Synonyms:** SODIO-2-PIRIDINATIOL-1-OXIDO

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

H Phrases

H331 : Toxic if inhaled

Acute Tox. (Cat. 3) : Acute toxicity

H311 : Toxic in contact with skin

Acute Tox. (Cat. 3) : Acute toxicity

H302 : Harmful if swallowed

Acute Tox. (Cat. 4) : Acute toxicity

H372 : Causes damage to organs through prolonged or repeated exposure

STOT RE (Cat. 1) : Specific target organ toxicity - repeated exposure

H315 : Causes skin irritation

Skin Irrit. (Cat. 2) : Skin corrosion/irritation

H319 : Causes serious eye irritation

Irrit. oc.,2

H317 : May cause an allergic skin reaction

Skin Sens. (Cat. 1) : Respiratory/skin sensitization

H400 : Very toxic to aquatic life

Acuático agudo, 1

H411 : Toxic to aquatic life with long lasting effects

Acuático crónico, 2

EUH070

Labelling

Concentration	Labelling
Inhalation:	ATE=0,5 mg/L (dust or mist)
Dermal:	ATE=790 mg/kg bw
Oral:	ATE=500 mg/kg bw
	M=100'

Specific health risks

Sensitisers

Substances with skin or respiratory sensitisation potential

Specific environmental risks

Atmospheric emissions

Substances subject to atmospheric emission limitations under the Industrial Emissions Directive (2010/75/EU) and its Spanish transposition. Includes pollutants regulated in industrial installation emission permits and best available technique reference documents (BAT/BREF).

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	EXEMPTIONS
Decisión 2008/809/CE	2009/10/25

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.).