metham-sodium@Sodium methylcarbamodithioate@Sodium N-methyldithiocarbamate@Sodium methyldithiocarbamate@Methylcarbamodithioic acid, monosodium salt@Metam sodium@Metham@Carbamic acid, N-methyldithio-, monosodium salt@Sodium N-methyldithiocarbamate@Methylaminodithioformic acid, sodium salt@Methylaminomethanethionothiolic acid, sodium salt@Sodium N-methylaminomethanethionothiolate@Sodium monomethyldithiocarbamate@Vapam@Methylcarbamodithioic acid sodium salt@Methyldithiocarbamic acid sodium salt@N-Methylaminodithioformic acid sodium salt@Sodium N-methylaminodithioformate@N-Methylaminomethanethionothiolic acid sodium salt@

IDENTIFICATION NUMBERS

- **CAS:** 137-42-8
- **EC/EINECS:** 205-293-0

MORE INFORMATION

- **Molecular Formula:** C2H5NS2.Na
- **Synonyms:** METAM-SODIO(ISO), N-METILDITIOCARBAMATO DE SODIO, METAM SODIO

USES

fungicide, pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS07

Acute toxicity (oral, dermal, inhalation



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H314 : Causes severe skin burns and eye damage

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

H302 : Harmful if swallowed

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

H317 : May cause an allergic skin reaction

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

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

EUH031

Specific health risks

Carcinogens (other sources)

Substances classified as carcinogens or mutagens Category 3 under the Dangerous Preparations Directive criteria (pre-CLP).

Substances with limited evidence or indications of carcinogenicity or mutagenicity.

CATEGORY	SOURCE
CP	CP65

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL
NS, UE1

Neurotoxic substances

Substances with neurotoxic effects

LEVEL
1

Sensitisers

Substances with skin or respiratory sensitisation potential

Restriction/prohibition regulations

REACH sensitisers

Substances identified as respiratory or skin sensitisers under the REACH Regulation. Includes substances that, without necessarily having a CLP classification, have been assessed by ECHA as potentially allergenic in occupational exposure contexts.

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.

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.).