# 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.).