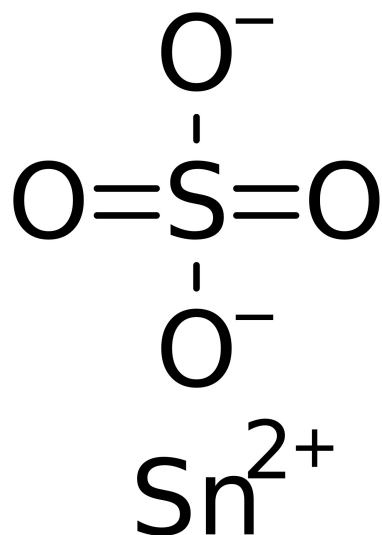




h1>Tin sulphate AR [7488-55-3]



CAS number: **7488-55-3**

Summary formula: **SnSO<sub>4</sub>**

Molar mass: **214.75 g / mol**

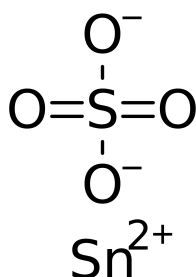
Synonyms: **none**

Translation [ENG]: **Tin (II) sulfate**

Application: **Tin sulphate used to improve the quality of cement, mortar and concrete. Used as a reducing agent when determining mercury, cobalt and nickel by atomic absorption spectrophotometry. Also used as an electrolyte additive to top up the battery.**

## VARIATIONS

Image



Price

£1.329,96 gross | £1.081,27 netto

Pack size

10 kg

Image	Price	Pack size
$  \begin{array}{c}  \text{O}^- \\    \\  \text{O}=\text{S}=\text{O} \\    \\  \text{O}^- \\    \\  \text{Sn}^{2+}  \end{array}  $	£6.649,81 gross   £5.406,35 netto	50 kg

## PRODUCT DESCRIPTION

### Sodium hypophosphite monohydrate AR [10039-56-2]

Tin sulfate used to improve the quality of cement, mortar and concrete. Used as a reducing agent when determining mercury, cobalt and nickel by atomic absorption spectrophotometry. Also used as an electrolyte additive to top up the battery. Used in electroplating, reducing agent / dehydrating agent and as a chromium reducer in cement.

Melting point: 360 ° C

Bulk density: 740 kg / m<sup>3</sup>

density: 4.15 g / cm<sup>3</sup>

storage temperature: 0-6 ° C

color: white to off-white

PH: 1.6 (50 g / l, H<sub>2</sub>O, 20 °C)

Solubility in water: 330 g / L (20 °C)

Merck: 14.8790

### Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin

irritation.

- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)