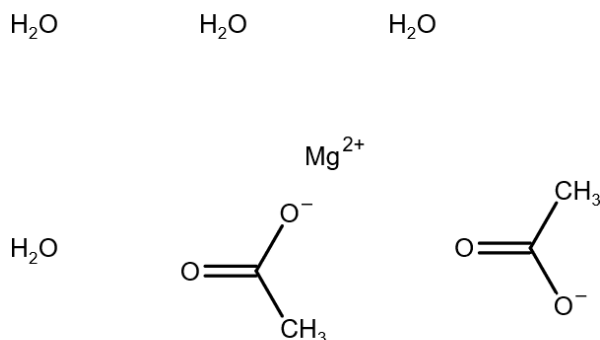


Magnesium acetate [16674-78-5]



CAS number: **16674-78-5**

Summary formula: **(CH₃COO) 2Mg • 4H₂O**

Molar mass: **214.46 g / mol**

Synonyms: **none**

Translation [ENG]: **magnesium acetate tetrahydrate**

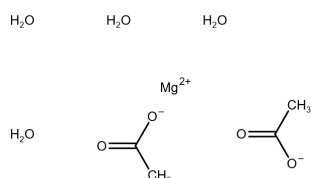
Application: **Magnesium acetate is used to produce artificial silk fiber for cigarette filters; and as a fixative for dyes in textile printing. It is also used as an antiseptic and disinfectant. Used in dialysis solutions.**

VARIATIONS

Image

Price

Pack size

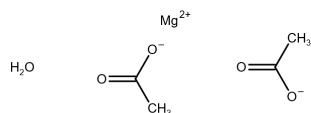


£136,80 gross | £111,22 netto

Any Wielkość Opak.

Image
Price
Pack size

H₂O H₂O H₂O



£3.610,00 gross | £2.934,96 netto

25 kg

PRODUCT DESCRIPTION
Magnesium acetate [16674-78-5]

Magnesium acetate is used to produce artificial silk fiber for cigarette filters; and as a fixative for dyes in textile printing. It is also used as an antiseptic and disinfectant. Used in dialysis solutions.

Density: 1.45 g / cm³

Melting point: 80 ° C

PH value: 6.1 (50 g / l, H₂O, 20 ° C)

Bulk density: 510 kg / m³

Solubility: 1200 g / l

Insoluble substances: ≤ 0.005%

Chloride (Cl): ≤ 0.001%

Sulphate (SO₄): ≤ 0.001%

Heavy metals (as Pb): ≤ 0.0005%

Ba (bar): ≤ 0.001%

Ca (calcium): ≤ 0.001%

Cu (copper): ≤ 0.0005%

Fe (iron): ≤ 0.0001%

K (potassium): ≤ 0.005%

Mn (manganese): ≤ 0.001%

Na (sodium): ≤ 0.001%

Sr (strontium): ≤ 0.005%

Zn (zinc): ≤ 0.0002%

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](#)