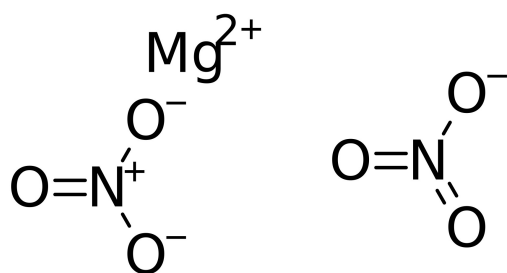
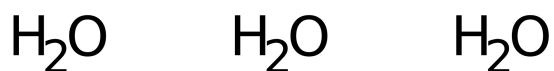
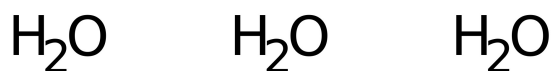


h1>Magnesium nitrate hexahydrate 99% AR
[13446-18-9]



CAS number: **13446-18-9**

Summary formula: **Mg (NO₃)₂ • 6H₂O**

Molar mass: **256.41 g / mol**

Synonyms: **none**

Translation [ENG]: **magnesium nitrate hexahydrate**

Application: **Magnesium nitrate is used in the chemical and agricultural industries. Fertilizers containing magnesium nitrate are used in hydroponics and greenhouse crops. Also sometimes used as a drying agent as well as for obtaining highly concentrated nitric acid.**

VARIATIONS

Image			Price	Pack size
H ₂ O	H ₂ O	H ₂ O	£266,00 gross £216,26 netto	25 kg
H ₂ O	H ₂ O	H ₂ O		
				



Image			Price	Pack size
H ₂ O	H ₂ O	H ₂ O	£547,20 gross £444,88 netto	50 kg
H ₂ O	H ₂ O	H ₂ O		
				

PRODUCT DESCRIPTION

Magnesium nitrate hexahydrate 99% AR [13446-18-9]

Magnesium nitrate is used in the chemical and agricultural industries. Fertilizers containing magnesium nitrate are used in hydroponics and greenhouse crops. Also sometimes used as a drying agent as well as for obtaining highly concentrated nitric acid.

Appearance colorless crystals

Content 98.0%

Water insoluble substances max. 0.01%

Chlorides (Cl) max. 0.005%

Sulphates (SO₄) max. 0.01%

Bar (Ba) max. 0.01%

Heavy metals (Pb) max. 0.001%

Potassium (K) max. 0.01%

Sodium (Na) max. 0.01%

Calcium (Ca) max. 0.05%

Iron (Fe) max. 0.001%

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](#)