

## Product Datasheet

### GK0164 - Magnesium nitrate hexahydrate

#### Product Details

|                    |                               |
|--------------------|-------------------------------|
| Product Name       | Magnesium nitrate hexahydrate |
| Glenthams Code     | GK0164                        |
| CAS Number         | 13446-18-9                    |
| EINECS             | 233-826-7                     |
| Numéro MDL         | MFCD00149779                  |
| PubChem SID        | 310275966                     |
| Related Categories | Inorganics, Metal Salts       |

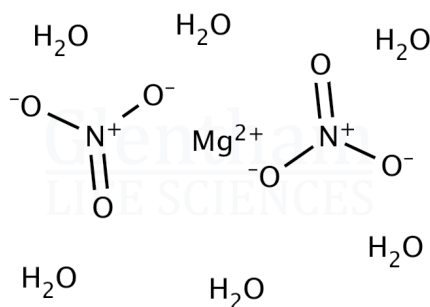
|                           |                                                                          |
|---------------------------|--------------------------------------------------------------------------|
| Physical Description      | : White crystal prills                                                   |
| Solubility (10% in water) | : Clear, colourless solution                                             |
| Assay (Titration)         | : 97.5 - 102.5 % (Mg(NO <sub>3</sub> ) <sub>2</sub> · 6H <sub>2</sub> O) |
| Version                   | : v1.0                                                                   |

#### About Magnesium nitrate hexahydrate

No further details on record.

#### Structure

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Molecular Weight  | : 256.41                                                |
| Molecular Formula | : Mg(NO <sub>3</sub> ) <sub>2</sub> · 6H <sub>2</sub> O |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

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