

Product name: **Magnesium Nitrate Hexahydrate**

Synonyms: Nitromagnesite (hexahydrate)

CAS number: 13446-18-9

<i>General information:</i>		
	Chemical formula: $Mg(NO_3)_2 \cdot 6H_2O$	Molar Mass: 256.41 g/mol
	Appearance: White Solid	Density: 1.46 g/cm ³
	Solub. in water: 420g/l	Melting point: 89°C
	Boiling point: 330°C	Flash point: 93.3°C
	Storage temp.: Below +30 °C	Cautions: Do Not eat
	R: R 36/37/38/8	S: S 24/25
	HS-No.: 28342980	EC -No.: 233-826-7

Hazard Symbol



Safety Information

Grade

Extra pure

<i>Specification:</i>				
Assay			98.0 – 102	%
Description			Conforms	
Solubility			Conforms	
Identification(Magnesium)			Conforms	
Identification(Nitrate)			Conforms	
pH 5%			5.0 – 8.2	
Chloride	≤		0.01	%
Sulfate	≤		0.05	%
Insoluble matter	≤		0.05	%

Ordering code	50g	100g	250g	500g	1 kg
P.E.					
Glass			452.06.00250.01		