

MAGNESIUM NITRATE 66.5% SOLUTION

Chemical & Physical Properties

Chemical Formula	Mg(NO ₃) ₂ *6H ₂ O
CAS Number	13446-18-9
Specific Gravity @ 68°F (20°C)	1.350
Salt-Out Temp	21°F (-6.1°C)
Color	Colorless to slightly yellow
Odor	Odorless
Weight per Gallon	11.26 lbs/gal
pH	6.0 - 7.0

Typical Analysis

Magnesium Nitrate (Mg(NO ₃) ₂ *6H ₂ O)	66.5%
Magnesium Nitrate (Mg(NO ₃) ₂)	38.4%
Magnesium	6.3%
Insolubles	<0.01%
Heavy Metals (as Pb)	<20 ppm



Description

Magnesium Nitrate Solution, Mg(NO₃)₂, is a colorless to slightly yellow, odorless liquid. This high-purity solution can be utilized in various applications.

Availability

Magnesium Nitrate 66.5 Hexahydrate Solution is available for shipment via:

- Bulk Tanker: 48,000 lbs.
- 275 Gallon IBC: 3,000 lbs.

The data presented herein are believed to be accurate but are in no way guaranteed. TradeMark Nitrogen Corp. makes no warranties, express or implied, that any of the above data is fit for any particular use and expressly disclaims all oral warranties of any kind.



TradeMark Nitrogen Corp.

1216 Old Hopewell Road
 Tampa, Florida 33619 USA
www.trademarknitrogen.com
 800 452 3107
 813 626 1181