

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	3 - 4.5

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
- 275 Gallon IBC: 3,000 lbs.

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