

MANGANESE NITRATE 50% SOLUTION

Chemical & Physical Properties

Chemical Formula	Mn(NO ₃) ₂
CAS Number	10377-66-9
Specific Gravity @ 60°F (17.8°C)	1.540
Salt-Out Temp	54.9°F (12.7°C)
Color	Pink to Salmon
Odor	Slight nitric acid odor
Weight per Gallon	12.84 lbs/gal (1.54 kg/L)

Typical Analysis

Magnesium Nitrate (Mn(NO ₃) ₂)	49.15%
Total Nitrogen (N)	7.0%
7.0% Nitrate Nitrogen	
Manganese (Mn)	15.0%



Description

Manganese Nitrate Solution, Mn(NO₃)₂, is pink to salmon and it has a slight nitric acid odor. It can be used to correct Manganese (Mn) deficiencies in plants. Manganese Nitrate Solution is compatible with many liquid fertilizers, micronutrients, herbicides, pesticides, and water.

Availability

Manganese Nitrate Solution is available for shipment via:

- Bulk Tanker: 48,000 lbs.
- 275 Gallon IBC: 3,500 lbs.
- 55 Gallon Drum: 650 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.



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