

6.3%

# Mg

NITRATE

## Magnesium Nitrate Solution

For the prevention and correction of Magnesium (Mg) deficiencies in crops.

### GUARANTEED ANALYSIS:

**7.0-0-0 + 6.3% Mg**

Total Nitrogen (N).....7.00%  
7.00 % Nitrate Nitrogen

Magnesium (Mg).....6.30%

Derived from: Magnesium Nitrate.

Weight per Gallon: 11.33 lbs./gal  
Net Contents: See weight certificate

### STORAGE

Store above 32°F in a well ventilated place.  
Keep container tightly closed.

BULK

CAS # 10377-60-3

Warranty:

Seller warrants that the product conforms to its chemical composition and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.



**Manufactured By:**  
TradeMark Nitrogen Corp.  
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Tampa, Florida 33619  
[www.trademarknitrogen.com](http://www.trademarknitrogen.com)

## Warning

**Harmful if swallowed.  
Causes serious eye irritation.  
May cause respiratory irritation.**



## PRECAUTIONS IN USING

This product is intended to be used and handled properly. To assure optimum quality and performance: use clean and well maintained equipment. Use in accordance with recommendations of a qualified individual. Follow directions for foliar and soil application as outlined on this label.

Over-application of **Magnesium Nitrate Solution** may be phytotoxic or cause undesirable effects to foliage.

## GENERAL INFORMATION

**Magnesium Nitrate Solution** is an effective, readily available source of liquid Magnesium (Mg) for both soil and foliar applications. It may be applied in water sprays, with fungicides, pesticides, and/or with most liquid fertilizers and micro-nutrients. Addition of Magnesium Nitrate Solution to these products should not be done without first testing compatibility on a small scale. Ensure adequate agitation in all situations.

## DIRECTIONS FOR USE

For best results apply in early morning or late evening. **Magnesium Nitrate Solution** is most effective when plants are growing rapidly and least effective when dormant or suffering from stress. For optimum performance, Mg must be moved into the plant root zone in order to be absorbed by the plant. For aerial applications, use at least one gallon of water for each pint of this product applied to the crop. With pesticides or herbicides, always add this product to spray tank before adding the herbicide or pesticide.

## APPLICATION RECOMMENDATIONS

### **Foliar Applications:**

Mix 1/2-2 gallons per acre in at least 100 gallons of water. Applications should be repeated if crops continue to show deficiencies throughout the growing season.

### **Soil Applications:**

Use 2 gallons of this product in a minimum of 25 gallons of water per acre, per application.

### **Aerial Applications:**

Use 1/2 gallon of this product per 10 gallons of water per acre, per application.

### **Drip Irrigation:**

The required amount of this product should be applied over the the growing season of the crop via multiple applications 1 - 2 weeks apart. For specific crop recommendations, consult your local agricultural professional.

