

# ULTRA-CHE<sup>®</sup> MAGNESIUM 2.5% EDTA

A fully chelated EDTA product to prevent and correct Magnesium deficiencies in crops & ornamentals.

2-0-0

## GUARANTEED ANALYSIS

Total Nitrogen (N)	2.0%
2.0% Other Water Soluble Nitrogen	
Magnesium (Mg)	2.5%
2.5% Chelated Magnesium (Mg)	

Derived from: Magnesium EDTA.

Do not store below 32° F.

If frozen, warm to room temperature and mix vigorously.

## KEEP OUT OF REACH OF CHILDREN



## WARNING

Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation.

## PRECAUTIONARY STATEMENTS

Wash hands thoroughly after handling. Wear protective gloves, eye and face protection. Avoid breathing mist or spray. Use only outdoors in a well-ventilated area. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with Federal, state and local regulations.

**For Emergency, Spill, Leak, Fire, Exposure, or Accident, Call: CHEMTREC 1-800-424-9300**

## FIRST AID

**IF IN EYES:** Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor for treatment advice if you feel unwell.

**In case of medical emergency, call toll free 1-877-424-7452**

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Distributed and Guaranteed By:  
Winfield Solutions, LLC  
P.O. Box 64589  
St. Paul, MN 55164

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Weight Per Gallon: 10.5 pounds (4.76Kg)

NET WEIGHT: 26.25 lbs. (11.91 kg)

NET CONTENTS: 2.5 Gallons (9.46 Liters)

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**UNITED**

## GENERAL INFORMATION

**ULTRA-CHE® Magnesium 2.5% EDTA** is generally compatible with pesticides and fertilizer solutions. Add this nutrient to water before adding pesticides. It is always advisable to test for compatibility on a small scale before tank mixing product.

For best results, foliar applications of **ULTRA-CHE Magnesium 2.5% EDTA** should be made in early morning or late evening. Some foliar burning can result if applied during hot, dry daytime conditions. The recommended rates have been extremely successful for foliar usage, though phytotoxic symptoms may occasionally occur on sensitive crops. Consult your state Agricultural Experiment Station or Extension Agent for additional information on rates, timing of application and sensitivity of varieties or hybrids to phytotoxicity.

**ULTRA-CHE Magnesium 2.5% EDTA** is a fully chelated secondary nutrient recommended especially for:

1. Mixing with liquid fertilizers for pre-emergence or post-emergence application.
2. Mixing with liquid fertilizers for foliar application.
3. Application in irrigation water, either alone or in combination with fertilizers and/or pesticides.
4. Mixing with pesticide spray solutions for soil or foliar application.
5. Application either alone or as a component in other liquid mixtures where soil application is otherwise impractical.

## GENERAL RECOMMENDATIONS

### Soil Application:

Mild Deficiency	1-2 pints/ac
Moderate Deficiency	3-4 pints/ac
Severe Deficiency	5-8 pints/ac

**Foliar Application:** By ground, apply 1-2 pints per acre in a minimum of 20 gals. of water. By air, apply 1-2 pints per acre in a minimum of 5 gals. of water.

## APPLICATION WITH IRRIGATION WATER

**PIVOT, SPRINKLER, OVERHEAD AND SOLID SET IRRIGATION:** For best results apply within 2 weeks of planting and before flowering using 1 to 4 qts. per acre, or the dosage rates and timing recommended for crops shown above. This product may be mixed with most liquid fertilizers or pesticides before injection. Use a back-flow check valve to prevent material from backing into water system.

Store this product in stainless steel, fiberglass, polyethylene, or certain other plastic materials. Copper or any of its alloys (brass or bronze) should never be used in any chelate handling system. Aluminum tanks are not recommended for storage of this product. Check with equipment manufacturer for compatibility of components prior to use with this product. NOTE: Do not mix or contaminate any EDTA type chelates with strong acid materials.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

## WARRANTY DISCLAIMER

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

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