

# CORE 4.5% IRON EDTA



For correction or prevention of Iron deficiency in agricultural crops, vegetable crops, turf, and ornamentals

## General Information

CORE 4.5% IRON EDTA is a fully chelated solution of iron EDTA and is recommended for the prevention and correction of iron deficiency in crops.

## Directions for Use

CORE 4.5% IRON EDTA is compatible with most pesticides as well as Orthophosphates, APP or liquid N fertilizers commonly used in "2x2" placement as starter fertilizer, in a band, or in broadcast application. **NOTE:** Foliar application alone should not be a substitute for soil application. However, if foliar application is required, CORE 4.5% IRON EDTA may be applied 30 days after planting and before flowering to correct deficiency. Application rates and dilution factors will vary and depend on crop sensitivity and amount of foliage to be sprayed. Dilute in a minimum of 50 gallons of water. If there is any doubt, apply the spray solution to a small test area of the crop or foliage to assess any undesirable effects or phytotoxicity before general application. Always conduct a jar test with new tank mixes to verify compatibility.

## Recommended Rates

The optimum rate and timing of application will depend on local conditions and should always be made as a result of soil and/or plant tissue analysis in consultation with your local agricultural authorities. In the absence of test results, use the following as a guide:

### Broadcast or Band Applications:

Severe Deficiency	4-8 qt/acre
Moderate Deficiency	2-4 qt/acre
Maintenance	1-2 qt/acre

This product may be corrosive to aluminum, mild steel, and/or brass if not diluted. Copper or any of its alloys (brass or bronze) should never be used in any chelate handling system. Store in fiberglass, polyethylene or stainless steel containers/tanks. Check with equipment manufacturer for compatibility of components prior to use with this product. Do not mix or contaminate with strong acid materials.

## Guaranteed Analysis

# 4-0-0

Total Nitrogen (N).....	4.0%
4.0% Ammoniacal Nitrogen	
Iron (Fe).....	4.5%
4.5% Chelated Iron	

*Derived from: Aqueous Ammonia and Iron EDTA.*

**STORAGE and DISPOSAL:** Store product in the original package. Store in cool, dry facility away from oxidizing agent. Dispose of this container in an environmentally safe manner as recommended for your area. Do not contaminate water, food, or feed by storage or disposal.

**WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

### KEEP OUT OF REACH OF CHILDREN.

## CAUTION

Harmful if swallowed. Avoid contact with eyes, skin, and clothing. Avoid breathing spray mist. Refer to MSDS for health, safety and environmental information. If Ingested: Give large amounts of water or milk, if conscious. Contact a physician immediately. Eye Contact: Flush eyes with clean water for 15 minutes. Seek medical attention immediately. Skin Contact: Remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation develops or persists. If Inhaled: Move to fresh air and seek medical attention if irritation develops or persists.

**Emergency contact: ChemTrec - 800-262-8200 | CCN840118**

**WARRANTY:** CoreAgri warrants that the product conforms to its chemical description 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:  
**COREAGRI, INC.**  
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**Net Weight: 9.9 lbs/gal at 68°F** Lot Number:

- Net Contents: 2.5 Gal (9.46 L)       Net Contents: 275 Gal (946 L)
- Net Contents: 2 x 2.5 Gal (2 x 9.46 L)       Net Contents: \_\_\_\_\_
- Net Contents: 5 Gal (18.92 L)