



# 9-0-0 9.0% ZINC CHELATE SOLUTION (EDTA)

## FOR CORRECTION OF ZINC DEFICIENCY

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	9.00%
9.00% Ammoniacal Nitrogen	
Zinc (Zn) .....	9.00%
9.00% Chelated Zinc (Zn)	

**Derived From:** Zinc EDTA (Ethylenediaminetetraacetic acid), Aqua Ammonia

Contains 1 pound of Chelated Zinc per gallon

**KEEP OUT OF REACH OF CHILDREN**



### WARNING

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

**F1548  
FOR AGRICULTURAL OR COMMERCIAL USE ONLY**

### GENERAL INFORMATION

**9.0% ZINC CHELATE SOLUTION (EDTA)** is recommended for: 1) incorporation in liquid starter fertilizer at time of planting, 2) a side dressing application, or 3) other situations where it is difficult to get zinc into root zones without damage to roots. Foliar applications of **9.0% ZINC CHELATE SOLUTION (EDTA)** are recommended when fast correction is necessary or soil application is expensive and impractical. **9.0% ZINC CHELATE SOLUTION (EDTA)** should be well mixed with water or fertilizer solutions before foliar application. While phytotoxic symptoms may occasionally occur on very sensitive crops, the mixing of 1 quart of **9.0% ZINC CHELATE SOLUTION (EDTA)** with 100 gallons of water has been extremely successful in foliar usage. A small amount of wetting agent will insure even distribution of the solution on leaf surfaces.

### APPLICATION RECOMMENDATIONS

**Field crops including Corn, Sorghum, Beans and Cotton:**

**Soil Application:** Apply 2 to 8 qts. **9.0% ZINC CHELATE SOLUTION (EDTA)** per acre in starter fertilizer, bulk blend or liquid. Rate will depend on extent of deficiency and soil conditions. **Foliar Application:** Thoroughly wet the leaves when using a solution of 1 qt. per 100 gallons of water when crop is 6 to 12 inches high or when zinc deficiency symptoms appear.

**Trees including Apples, Pears, Avocados, Citrus, Nuts and Stone Fruits:**

**Soil Application:** Apply 1 to 3 qts **9.0% ZINC CHELATE SOLUTION (EDTA)** per tree depending on age, size of tree and soil conditions. Distribute uniformly under the spread of limbs. Water in thoroughly for rapid response.

**Foliar Application:** Thoroughly wet the leaves using a solution of 1 qt per 100 gallons of water in early spring shortly after trees are in full leaf. For severe deficiency, follow with a second application two weeks later. Do not apply during bloom.

**Grape Vineyards:**

**Soil Application:** Apply 1 to 4 qts **9.0% ZINC CHELATE SOLUTION (EDTA)** per acre depending on soil type or extent of deficiency. **Foliar Application:** Thoroughly wet the leaves using a solution of 1 qt per 100 gallons of water. Do not apply during bloom.

### FIRST AID

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If swallowed:** Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.**

### STORAGE and DISPOSAL

**STORAGE:** Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal. **DISPOSAL:** Do not reuse container. Plastic: Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal. **HANDLING:** Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product. **DIRECTIONS FOR USE:** Apply as needed based on soil tests or according to recommendations in your nutrient management plan. Also refer to Suggested Use Rates.

**For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.**

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

Tests have not been carried out under all possible use conditions and Seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.

California Proposition 65: WARNING: This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lpi.com>

GUARANTEED BY: LOVELAND PRODUCTS, INC.® • PO BOX 1286 • GREELEY CO 80632-1286



**Bulk Density: 11.00 lbs/gallon @ 68°F**  
**Net Contents: 5 gallons (18.92 liters)**  
**Net Weight: 55 lbs ( 24.94 kg)**  
product code: 1000171705



**Bulk Density: 11.00 lbs/gallon @ 68°F**  
**Net Contents: 265 gallons (1,003 liters)**  
**Net Weight: 2,915 lbs (1,322 kg)**  
product code: 1000171706



**Bulk Density: 11.00 lbs/gallon @ 68°F**  
**Net Contents:           gallons (           liters)**  
**Net Weight:               lbs (           kg)**  
product code: 1000717707