



# EDTA 9% Zinc

## 6-0-0

### For the Prevention and Correction of Zinc Deficiencies of Crop & Ornamentals

#### GUARANTEED ANALYSIS

Total Nitrogen (N)	6.00%
6.00% Water Soluble Nitrogen	
Zinc (Zn)	9.00%
9.00% Chelated Zinc	

Derived from: Zinc EDTA, Anhydrous Ammonia

#### Contains:

Total Zinc, as elemental	1 pound per gallon
Chelated Zinc, as elemental	1 pound per gallon

DO NOT STORE BELOW 25 °F IF FROZEN, WARM TO ROOM TEMPERATURE AND MIX VIGOROUSLY.

KEEP OUT OF REACH OF CHILDREN



## WARNING

Causes serious eye irritation.

#### 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 immediately 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.

#### GENERAL INFORMATION

EDTA 9% ZINC is a fully chelated micronutrient recommended especially for:

1. Mixing with liquid fertilizers for preemergent application.
2. Application in irrigation water, either alone or in combination with fertilizers and/or pesticides.
3. Mixing with pesticide spray solutions for soil.

#### COMPATIBILITY

EDTA 9% ZINC is generally compatible with pesticides and fertilizer solutions. Add this micronutrient to water before adding pesticides. It is always advisable to test for compatibility on a small scale before tank mixing products.

#### APPLICATION RECOMMENDATIONS

EDTA 9% ZINC is recommended for application to the following crops:

Alfalfa	Almonds	Apples	Apricots
Asparagus	Avocado	Barley	Beans (all)
Boysenberries	Broccoli	Brussels Sprouts	Cabbage
Carrots	Cauliflower	Celery	Cherries
Citrus	Corn	Cotton	Cranberries
Cucumbers	Eggplant	Figs	Garlic
Grapes	Grass	Hops	Lettuce
Melons	Milo	Mint	Nectarines
Nursery Stock	Oats	Olives	Onions
Ornamentals	Pasture & Range Grass	Peaches	Peanuts
Pears	Peas	Pecans	Peppers
Plums	Pomegranates	Potatoes	Prunes
Radishes	Rape	Rice	Safflower
Sorghum	Soybeans	Spinach	Squash
Strawberries	Sugar Beets	Sugar Cane	Sweet Corn
Tomatoes	Turf Grass	Walnuts	Watermelons
Wheat			

#### FRUITS AND NUT CROPS

**Almonds:** Soil: In early spring, apply 0.50 to 1.0 quart per tree.

**Apples And Pears:** Soil: In early spring, apply 0.50 to 1.0 quart per tree.

**Apricots, Nectarines, Peaches, Plums And Prunes:** Soil: In early spring, apply 0.50 to 1.0 quart per tree.

**Cherries:** Soil: In early spring, apply 0.25 to 0.50 quart per tree.

**Citrus:** Soil: Apply 0.50 to 1.0 quart per acre in early spring.

**Grapes:** Soil: Apply 1.0 to 4.0 gallons per acre in early spring.

**Pecans:** Soil: In early spring, apply 0.50 to 1.0 quart per tree. For severe deficiencies a second application may be required.

**Walnuts:** Soil: In early spring, apply 0.50 to 1.0 quart per tree. For severe deficiencies a second application may be required.

**Other Fruits And Nut Crops:** Soil: In early spring, apply 0.50 to 1.0 quart per tree.

#### VEGETABLE CROPS

**Tomatoes:** Soil: Band or sidedress 1.0 to 8.0 quarts per acre at planting.

**Transplant Water:** Mix 0.25 quart per 100 gallons of water to be used as transplant solution. Apply 4.0 ounces of solution per transplant after setting plants in soil.

**Cole Crops And Others, Including Blackeyed Peas, Cabbage, Carrots, Cauliflower, Celery, Cucumbers, Peas, Peppers, Radishes, Spinach, Squash And Others:** Soil: Band or sidedress 1.0 to 5.0 quarts per acre at planting.

#### FIELD CROPS

**Beans, Including Soybeans And Dry Edible Beans:** Soil: Apply 1.0 to 4.0 quarts per acre with irrigation water, pesticides or fertilizer preplant.

**Corn:** Soil: Band, sidedress, or broadcast 1.0 to 8.0 quarts per acre preplant, at planting.

**Cotton:** Soil: Apply 1.0 to 3.0 quarts per acre as a soil injection just prior to planting or as a sidedress within a few weeks after planting.

**Potatoes:** Soil: Band, sidedress, or broadcast 1.0 to 8.0 quarts per acre, at planting.

**Rice:** Soil: Apply 1.0 to 8.0 quarts per acre pre-plant broadcast based on soil test. When zinc deficiency is known to exist apply 4.0 to 8.0 quarts per acre.

**Sorghum:** Soil: Band, sidedress, or broadcast 1.0 to 8.0 quarts per acre at planting.

**Sugar Beets:** Soil: Band, sidedress, or broadcast 1.0 to 4.0 quarts per acre at planting.

**Other Field Crops, Including Barley, Field Peas, Hops, Small Grains, Peanuts, Alfalfa, Mint And Most:** Soil: Band, sidedress, or broadcast 1.0 to 8.0 quarts per acre at planting.

#### OTHER CROPS AND USES

**Ornamentals, Container Grown Trees And Shrubs And Field Grown Nursery Stock:** Soil Only: Apply 1.0 to 4.0 ounces per 100 square feet. Repeat application at fertilization or regular intervals.

**Greenhouse-Grown Chrysanthemums, Roses, Carnations And Potted Floral Plants:** Soil Only: Apply 1.0 to 3.0 ounces per 100 square feet at regular intervals with fertilizer or drip irrigation.

**Turf Grasses:** Soil Only: For turf establishment, apply 1.0 to 4.0 quarts per acre and incorporate prior to seeding or sodding.

#### FOR APPLICATION IN IRRIGATION WATER

**Pivot, Sprinkler, Overhead And Solid Set Irrigation:** Apply 1.0 to 8.0 quarts per acre with irrigation water. For best results, apply within 2 weeks of planting and before flowering. The chelate may be mixed with fertilizer and/or pesticides before injection. Use a back-flow check valve to prevent material from running back in water system.

**STORAGE:** May be stored for short periods (up to 3 months) in mild steel. For longer term storage, use 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.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store in cool place out of direct sunlight. May be stored in unheated facility. Spills from broken containers can be cleaned up by absorbing on clay or other suitable absorbent.

**DISPOSAL:** Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

**CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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.

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



**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Density: 11.02 lbs/gallon @ 68 °F

Net Contents: 250 gallons (946.35 liters)

Net Weight: 2,755 lbs (1249.64 kg)

Product Code: 1000230966

Density: 11.02 lbs/gallon @ 68 °F

Liquid Measure:      gallons (      liters)

Net Weight:      lbs (      kg)

Product Code: 1000230964

GUARANTEED BY: LOVELAND PRODUCTS, INC.® P.O. BOX 1286 GREELEY, CO 80632-1286

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