



**GUARANTEED ANALYSIS** 4 0% 4.0% Ammoniacal Nitrogen ..3.0% 3.0% Combined Sulfur (S) ..6.5% 6.5% Water Soluble Zinc (Zn)

Derived From: Anhydrous Ammonia, Zinc Sulfate, Zinc Humate, Zinc Glucoheptonate

FOR AGRICULTURAL AND PROFESSIONAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN** 



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

## 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 on skin: 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 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 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.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk or street back onto your lawn.

DIRECTIONS FOR USE Uses include but are not limited to the research verified crop specific directions in the table b

CROP	APPLICATION RATE PER ACRE	APPLICATION DIRECTIONS AND TIMING
(01) Root and Tuber Vegetables including Carrot, Ginseng, Horseradish, Parsley (turnip-rooted), Potato, Radish, Sugar Beet, Sweet Potato, Turnip	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(03) Bulb Vegetables including Garlic, Leek, Onion	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(04) Leafy Vegetables including Celery, Head and Leaf Lettuce and Spinach	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Caution: Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition
(05) Brassica Vegetables including Broccoli, Cabbage, Cauliflower, Kale, and Mustard greens	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Caution: Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition.
(06) Legume Vegetables (Succulent or Dried) including Bean (all types), Peas and Soybeans	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(08) Fruiting Vegetables including Eggplant, Pepper and Tomato	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Caution: Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition.
(09) Cucurbit Vegetables including Cantaloupe, Cucumber, Honeydew, Muskmelon, Squash (summer and winter) and Watermelon	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Caution: Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition.
(10) Citrus Fruit including Grapefruit, Lemon, Lime, Sweet Orange and Tangerine	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Soil: Inject 3 to 5 inches deep at the drip line, or surface band and water into the soil.  Foliar: Repeat applications may be beneficial. Dilute with water to ensure uniform distribution.
(11) Pome Fruits including Apple and Pear	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Soil: Inject 3 to 5 inches deep at the drip line, or surface band and water into the soil. Foliar: Repeat applications may be beneficial. Dilute with water to ensure uniform distribution.
(12) Stone Fruits including Apricot, Cherry, Peach and Plumcot	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Soil: Inject 3 to 5 inches deep at the drip line, or surface band and water into the soil. Foliar: Repeat applications may be beneficial. Dilute with water to ensure uniform distribution.
(13) Berry and Small Fruit including Blackberry, Blueberry, Caneberry, Kiwi, Raspberry and Grape	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Soil: Inject 3 to 5 inches deep at the drip line, or surface band and water into the soil.  Foliar: Repeat applications may be beneficial. Dilute with water to ensure uniform distribution.
(14) Tree Nuts including Almonds, Cashews and Pecans	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Soil: hject 3 to 5 inches deep at the drip line, or surface band and water into the soil. Foliar: Repeat applications may be beneficial. Dilute with water to ensure uniform distribution.
(15) Grain, Cereal	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(16) Forage, Fodder and Straw of Cereal Grains	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(17) Grass Forage, Fodder and Hay	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(18) Nongrass Animal Feeds including Alfalfa, Clover, Hay and Vetch	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	

Directions for use cont'd.		
CROP	APPLICATION RATE PER ACRE	APPLICATION DIRECTIONS AND TIMING
(19) Herbs and Spices including Basil, Dill, Mustard and Sage	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Caution: Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition.  Foliar: Dilute with water to ensure uniform distribution.
(20) Oil Seed Crops including Canola, Flax and Sunflower	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
(22) Stalk, Stem and leaf petiole vegetables, Asparagus, bamboo shoots and celery	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	Caution: Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition.
(99) Cotton, Peanut, Sugarcane, Tobacco	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
Ornamental and Landscape	Soil: 1.0 to 8.0 quarts Foliar: 1.0 to 4.0 quarts	
Turf	Soil: 0.75 to 6 oz per 1000 square feet Foliar: 0.75 to 3 oz per 1000 square feet	

Soil Applications:
ReaX<sup>11/2</sup> Zinc may be applied pre-plant, as a starter, side dress, fertigated, top dressed, or banded to the soil. To apply alone, dilute with water to ensure uniform distribution.

Fertigation:
Can be applied through Center Pivot, Drip and Micro Sprinkler Irrigation systems.
All Crops: 1 to 8 quarts per acre.
Continue irrigation for a minimum of 2 hours after application to flush the lines and to maximize nutrient distribution with drip and micro sprinkler use.
Inject after the irrigation water filter.

### Transplant Water - All Crops:

1 to 4 quarts per acre not to exceed a 3% solution of ReaX Zinc to water.

Apply in a minimum of 50 gallons solution.

Mixing with water for field storage is generally not recommended. Products blended with water should be used immediately and not stored for prolonged periods

# Aerial Application: In aerial application use adequate water to obtain thorough coverage

Always check compatibility with other products prior to use.
Do NOT combine with Calcium Fertilizers such as CAN-17.
Fertilizer solutions with a pH of 5 or less may not be compatible.

Combining with liquid fertilizer solutions is more effective if done at a blending plant with vigorous agitation in blending process.

Foliar applications close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate

## 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. Completely empty container into application equipment. Thoroughly rinse container, adding rinse water to the spray tank.

## 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

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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 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 REMEDT 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: DIRECT DAMAGES NOT BE LIABLE TO THE BUYER'S OR USER'S EXCLUSIVE REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE 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/

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

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