



NutriSync[®] Zinc

13-0-1
2.00% ZN
FOLIAR NUTRIENT

FOR THE PREVENTION AND CORRECTION OF ZINC DEFICIENCIES IN CROPS

GUARANTEED ANALYSIS	
Total Nitrogen (N).....	13.00%
4.6% Ammoniacal Nitrogen	
2.8% Nitrate Nitrogen	
5.6% Urea Nitrogen	
Soluble Potash (K ₂ O).....	1.00%
Copper (Cu).....	0.12%
0.12% Chelated Copper (Cu)	
Iron (Fe).....	0.12%
0.12% Chelated Iron (Fe)	
Manganese (Mn).....	0.12%
0.12% Chelated Manganese (Mn)	
Zinc (Zn).....	2.00%
2.00% Chelated Zinc (Zn)	

Derived from: Urea Ammonium Nitrate, Anhydrous Ammonia, Potassium Acetate, Copper Citrate, Ferrous Citrate, Manganese Citrate, and Zinc Citrate



GENERAL INFORMATION

NutriSync[®] Zinc is a plant nutrient solution that contains a proprietary combination of anhydrous ammonia and zinc, in a super soluble, neutral pH formulation. When used as a supplement to a regular fertilizer program, this product may improve vigor, quality, production and stress tolerance in a broad range of crops. It will not by itself provide all the nutrients normally required by crops.

NutriSync Zinc is designed for foliar applications.

A few of the crops that can be treated are:

Corn	Soybeans	Wheat	Sugarbeets	Cotton
Grain	Sorghum	Sunflowers	Tomatoes	Potatoes
Dry Beans	Alfalfa	Snap Beans	Cabbage	Cucurbits
Carrots	Celery	Okra	Onions	Many Others

General information for these applications is provided on this label. Consult current product bulletins for additional information.

EQUIPMENT

Brass, copper and galvanized metals may be subject to mild corrosion from prolonged or repeated contact with this product.

COMPATIBILITY

NutriSync Zinc can be applied alone or with other compatible spray materials. Ammonium polyphosphate fertilizers tend to be more compatible than orthophosphate types. Including some polyphosphate in the mixture often improves compatibility of orthophosphates.

Proposed mixtures should be evaluated in a jar test before full scale use. Fertilizer based mixtures that also contain pesticides should be sprayed as soon as possible.

Note: When combining **NutriSync Zinc** with phosphate fertilizers vigorous agitation is required for good product mixing. See mixing directions below for more information.

MIXING INSTRUCTIONS

In combination with water based mixtures, nitrogen solutions, or pesticides, mix as follows: 1). Fill mixing tank about ½ full with water. 2). Start agitation and add required amount of **NutriSync Zinc**. 3). Finish filling tank with water and pesticide. Continue agitation until tank is emptied. Apply the spray mixture as soon as possible and avoid storing for prolonged periods.

Note: When combining **NutriSync Zinc** with phosphate fertilizers, mix as follows:

- 1). Add a small amount of fertilizer to the mixing tank.
- 2). Start bypass agitation, then add the required amount of **NutriSync Zinc**, and vigorously agitate until it is completely mixed into solution.
- 3). Add remaining phosphate fertilizer and continue agitation until tank is emptied. When phosphate fertilizers are combined with **NutriSync Zinc**, bypass agitation alone does not provide sufficient agitation to ensure a good product mixture. Remove in line strainers on the suction side of the pump when combining **NutriSync Zinc** with phosphate fertilizers

SUGGESTED APPLICATION RATES PER ACRE

FOLIAR

Apply in sufficient water for thorough coverage

TREE, VINE AND FRUIT CROPS

Apples, Apricots, Avocados, Olives, Pistachios, Strawberries, Blueberries, Cranberries:	1 to 2 quarts/acre
Filberts, Almonds:	1 to 2 quarts/acre
Caneberries, Grapes, Melons, Walnuts:	1 to 2 quarts/acre
Pears, Citrus Fruits, Cherries, Peaches, Plums, Prunes:	1 to 2 quarts/acre

FIELD CROPS

Alfalfa:	1 to 2 quarts/acre
Beets (Sugar):	1 to 2 quarts/acre
Canola, Cotton, Flax, Mint:	1 to 2 quarts/acre
Clover:	1 to 2 quarts/acre
Corn:	1 to 2 quarts/acre
Hops, Peanuts:	1 to 2 quarts/acre
Soybeans, Sugarcane:	1 to 2 quarts/acre
Sunflowers, Wheat:	1 to 2 quarts/acre

VEGETABLE CROPS

Beets, Carrots, Cucumbers, Lettuce, Onions, Turnips, Radishes, Spinach:	1 to 2 quarts/acre
Broccoli, Cabbage, Cauliflower:	1 to 2 quarts/acre
Celery, Brussels Sprouts:	1 to 2 quarts/acre
Peppers, Tomatoes, Potatoes:	1 to 2 quarts/acre
Peas, Lentils, Beans:	1 to 2 quarts/acre

OTHER CROPS

Apply as early in the growing season as possible, providing there is adequate leaf coverage.

NOTE: Not all of the micronutrients in this product are necessary for all crops grown in Wisconsin that are listed on this label.

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.

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 above 32°F/0°C. 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
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/>

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When used as directed this product does not supply all nutrients required by plants and is to supplement a soil fertility program based on soil tests.

Before using this product, read all precautions, directions for use, conditions of sale-limited warranty and limitations of liability and remedies.

KEEP OUT OF REACH OF CHILDREN



WARNING

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



Density: 8.92 lbs/gallon
Liquid Measure: 250 gallons (946.35 liters)
Net Weight: 2,230 lbs (1,011.51 kg)
Product code: 1000518260



Density: 8.92 lbs/gallon
Liquid Measure: gallons (liters)
Net Weight: lbs (kg)
Product code: 1000518263

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