

16-0-0

Nulex[®] Liquid Zinc 20

LIQUID ZINC MICRONUTRIENT FERTILIZER

GUARANTEED ANALYSIS

Total Nitrogen (N).....16.00%
 16.00% Ammoniacal Nitrogen
 Zinc (Zn).....20.00%
 Derived from: Zinc Chloride, Anhydrous Ammonia and Zinc Sulfate

PROPERTIES

Specific Gravity1.364
 Weight per gallon (lbs)11.38
 Weight per quart (lbs).....2.84
 Pounds of Elemental Zinc (Zn) per gallon.....2.275
 Equilibrium Temperature..... 0°F
 Gallons per ton175.8
 pH10.7

GENERAL INFORMATION

NULEX Liquid Zinc 20 is intended for use in mixing or blending with other fertilizer materials to produce fertilizers whose total primary nutrient content guarantees equal or exceed 24%. **NULEX** is designed to be mixed with liquid polyphosphate fertilizers, aqua ammonia and 32% or 28% nitrogen solutions. Apply the recommended rates shown on this label or use in accordance with recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations of an approved nutrient management plan. Consideration for timing, rate, and placement are important for best results. Application rates vary depending on crop need for zinc and soil fertility levels.

MIXING INSTRUCTIONS

Mixing with UAN & Aqua Ammonia solutions: **Nulex Liquid Zinc 20** may be mixed in any ratio with aqua ammonia and 28% or 32% urea ammonium nitrate (UAN) solutions..

Mixing with NPK solutions: Generally, no more than **one-half** gallon of **Nulex Liquid Zinc 20** should be added to 10 gallons of clear liquid mixed fertilizers such as 7-21-7, 10-34-0 or 11-37-0.

Nulex Liquid Zinc 20, by itself, should not be applied directly to the seed

Always check compatibility with other products prior to use.

Do not mix with liquid fertilizers high in orthophosphate.

Add **Nulex** to liquid fertilizer and agitate until thoroughly mixed.

Amount of NULEX to add to Liquid Fertilizers

% Actual Zinc (Zn) Desired	Amount of NULEX to add per ton of liquid fertilizer	Amount of NULEX to add per 100 gallons of liquid fertilizer. (Assume 11.0 lbs/gallon)
0.05%	0.44 gallons (5.0 lbs)	0.24 gallons (2.75 lbs)
0.10%	0.88 gallons (10.0 lbs)	0.48 gallons (5.5 lbs)
0.20%	1.75 gallons (20.0 lbs)	0.96 gallons (11.0 lbs)
0.30%	2.63 gallons (30 lbs)	1.45 gallons (16.5 lbs)

GENERAL RECOMMENDATIONS

(Corn, Soybeans, Sorghum, Cotton and other field crops that have a medium to high response to zinc.)

Soil Application

Zinc Soil Test Range	Plant Condition	Amount of NULEX Per Acre	
		Starter	Broadcast
Very Low	Severe deficiency	1 to 2 quarts	2 to 3 quarts
Low	Mild deficiency	½ to 1 quart	1 to 1½ quarts
Medium	Slight deficiency	½ quart	½ to ¾ quart
High	Maintenance only	½ pint	½ pint

ATTENTION

Always check compatibility with other products prior to use. Since weather, crops, soil and other conditions may vary, Nulex, Inc. and/or the Seller make no warranty of any kind, expressed or implied concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

Keep out of reach of children, pets and livestock. May be an irritant if swallowed. Avoid contact with skin, eyes, or clothing. Refer to the Material Safety Data Sheet (MSDS) for important environmental, safety and health information.

“This product is not considered to be or to contain hazardous chemicals based on evaluations made by our company under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.”

Product Code: 1166

Shipped in Bulk.

In the event of an emergency: Notify Chemtrec Toll Free at 800-424-9300.

Manufactured by
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