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Nulex Chelate 10 XL

LIQUID ZINC MICRONUTRIENT FERTILIZER

GUARANTEED ANALYSIS

Total Nitrogen (N).....	8.0%
8.0% Ammoniacial Nitrogen	
Zinc (Zn).....	10.0%
Derived from: Zinc sulfate, zinc chloride, ammonia, citric acid, and EDTA (Ethylenediaminetetraacetic acid).	

PROPERTIES

Specific Gravity	1.24
Weight per gallon	10.34
Gallons per ton	193.4
Pounds elemental zinc (Zn) per gallon	1.03
Equilibrium temperature	10° F
pH.....	8.7

GENERAL INFORMATION

Nulex Chelate 10 XL is a manufactured liquid zinc product designed for soil and foliar application with certain fertilizers and water based sprays when used with adequate agitation.

DIRECTIONS FOR USE

Nulex Chelate 10 XL may be soil applied to most field and tree crops. It may be applied alone or blended with certain other fertilizers by banding near the seed row, strip-till, bed placement, irrigation or by other methods. 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 solutions: **Nulex Chelate 10 XL** may be mixed in any ratio with 28% or 32% urea ammonium nitrate (UAN) solutions.

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

Nulex Chelate 10 XL, by itself, should not be applied directly to the seed

Always test for compatibility with specific fertilizers, insecticides and herbicides.

Do not mix with liquid fertilizers high in orthophosphate.

NULEX CHELATE 10 XL disperses well with a minimum of agitation. For best results mix as follows:

1. Partially fill tank with fertilizer and start agitation
2. Add **NULEX CHELATE 10 XL** to circulating tank mix.
3. Add other pesticides or nutrients if compatible.
4. Fill tank and agitate thoroughly.

Cotton: One to four quarts **Nulex Chelate 10 XL** preplant soil applied.

Rice: One to 2 gallons **Nulex Chelate 10 XL** per acre in flood water.

Application Recommendations

Soil Application Rates

Corn One pint to 1 quart **Nulex Chelate 10 XL** applied in a band with liquid fertilizer at planting time or knifed in preplant or at sidedressing.

Soybeans: One pint to 1 quart **Nulex Chelate 10 XL** applied in a band off the seed at planting time or knifed in preplant or at sidedressing.

Potatoes–Soil Applied: One to 2 quarts **Nulex Chelate 10 XL** applied in a band off the seed at planting time or knifed in preplant or at sidedressing.

For other field crops including edible beans, tomatoes, sugar beets, peppers, Brussels sprouts, lettuce and safflower:

Band: 1 to 2 Quarts per acre.

Broadcast: 1 to 2 Gallons per acre.

Foliar Application Rates

Potatoes: One pint to 1 quart **Nulex Chelate 10 XL** in at least 10 gallons of foliar spray containing a minimum of 3 gallons of ammonium polyphosphate per acre when vines are 4 to 6 inches tall.

Foliar fertilization can be an effective remedy for diagnosed plant deficiencies of micronutrients, but may cause plant damage if applied at more than recommended rates or concentrations. Use of this product is recommended only as a supplement to a regular fertilization program and only on plants with confirmed micronutrient deficiencies.

Irrigation Application Rates:

Apply 1 to 2 gallons **Nulex Chelate 10 XL** per acre directly through irrigation water or in combination with nitrogen solution.

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. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Refer to the Material Safety Data Sheet (MSDS) for important environmental, safety and health information.

– DOT Shipping Information –

RQ, Environmentally Hazardous Substances, Liquid, N.O.S., UN 3082, Ammonium Chloride

In the event of an emergency notify Chemtrec toll free: 800-424-9300

Information received by the Washington State Department of Agriculture regarding the components in this product is available on the Internet at <http://www.wa.gov/agr/>.

Net Weight: _____

Manufactured by
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