



Easy-mix EDTA Multi-micros

ZenaPak™ is meant for the prevention and / or correction of zinc, manganese and copper deficiencies. ZenaPak offers:

- Chelated zinc, manganese and copper for best mixability on the market
- Increased potassium absorption and nitrogen assimilation
- Increased germination, early plant development with stronger roots and stress tolerance to reach maturity faster
- Photosynthesis, respiration, enzyme and metabolic systems support
- Pre-plant or at-plant application



Available in 2.5, 5 and 275 U.S. gallons.
Also available in bulk.

INGREDIENTS AND DIRECTIONS FOR USE

SOIL APPLICATION: Add to fertilizer or mix with water.

SOIL RATE:

IN-FURROW	1-2 quarts per acre
2X2	1-2 quarts per acre
SIDEDRESS	1-2 quarts per acre
TOPDRESS	1-2 quarts per acre

ACTIVE INGREDIENTS

Copper (Cu)..... 0.5%
Manganese (Mn)..... 1%
Zinc (Zn)..... 4%

Derived from: Zinc EDTA, Manganese EDTA and Copper EDTA

WARNING: Contains Manganese. Do not use on Manganese sensitive crops. Use only according to manufacturer's directions.

FOLIAR APPLICATION: Fill spray tank with water prior to adding fertilizer or other products. Repeat applications may be beneficial. Use of a surfactant may enhance leaf coverage and increase nutrient absorption.

FOLIAR RATE:

FOLIAR	1-2 pints per acre
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Always read and follow label directions. Use in accordance with recommendations of a qualified individual or institution or an approved nutrient management plan and / or soil and / or tissue test. Always test for compatibility prior to application. May cause plant damage if applied above the recommended rates. Do not apply when crop is excessively stressed for moisture or during periods of high temperatures. Use only as a supplement to a regular nutrient management program.



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THE VALUE OF ZENAPAK

Get more micronutrient benefit with one application — add ZenaPak to your mix to maximize your fields' potential.

Most fertilizer programs provide macronutrients to stimulate growth: nitrogen, phosphorus and potassium. Micronutrients such as calcium, manganese, zinc, boron and copper are needed in smaller amounts, but are just as critical to plant growth.

ZenaPak offers a mix of three essential micronutrients in one product, one application — zinc, manganese and copper. These micronutrients all play a vital role in a number of plant processes, including macronutrient use, photosynthesis, stronger roots and early plant development. Plants deficient in these micronutrients will show symptoms in young or new growth on the plant.

ZINC, MANGANESE AND COPPER PROMOTE PLANT DEVELOPMENT AND ULTIMATELY, YIELDS

Missing zinc? You'll notice:

- Small, stunted leaves
- Brown spots on upper leaves
- Yellowing of leaves between veins

Missing manganese? You'll notice:

- Light green younger leaves
- Leaf discoloration between veins

Missing copper? You'll notice:

- Dieback of stems
- Yellowing of leaves, either whole leaf or between the veins of new leaves
- Stunted growth
- Pale green leaves that wither easily

IS YOUR SOIL DEFICIENT?

A soil test is the best tool to determine overall soil profiles. However, certain types of soil are more likely to experience zinc, manganese or copper deficiencies.

Likely zinc deficient soils

- Low or excess organic residue
- High soil pH
- High phosphorus, calcium or lime levels
- Low soil temperature
- Hardpan or oversaturated soil

Likely manganese deficient soils

- Sandy soils
- High pH soils
- High organic residue matter
- Saturated or waterlogged soils
- Low soil temperature

Likely copper deficient soils

- Sandy soils
- Low organic matter
- High pH



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