

# DeltAg Improving Plant Performance

## SOIL/FOLIAR MICRO-NUTRIENT

**GUARANTEED ANALYSIS** 

0-0-0	
Sulfur (S)	4.90%
4.90% Combined Sulfur (S)	
Zinc (Zn)	10.00%
10.00 % Water Soluble Zinc (Zn)	

Derived from Zinc Sulfate Weight per gallon: 10.92 lb at 68° F Grams per liter: 1310 g at 20° C

#### **GENERAL INFORMATION:**

**Zinc Plus** is designed as a source of zinc to treat or prevent deficiencies for all field, row, vegetable, fruit, tree, vine, ornamental and turf crops.

**COMPATIBILITY:** This product is compatible with most commonly used pesticides. However, it is advisable to always check for compatibility. **NOTE:** Always follow label directions and precautionary statements on pesticide label.

#### **APPLICATION RATES:**

Soil Incorporated: 64 Oz/acre.

Side-Dress: 32 Oz/acre.

Seed Treatment: 10 Oz/100 pounds seed.

In-Furrow: 16 Oz/acre.

Foliar: 32 Oz/acre. Apply weekly as needed.

Drip Irrigation: 0.25 Oz/1,000 sq ft weekly.

Injection (1:100): 2 Oz/gallon weekly (156 ppm).

**Pump-Up Sprayer:** 3 Oz/gallon of water. Spray light mist over foliage from 3 feet away. Apply weekly as needed.

#### **Individual Trees:**

Soil: Add 4 0z to 5 gal of water and pour into 8 inch deep hole half-way to the drip line. Foliar: Dilute 4 0z/gal of water and apply to foliage. Timing: Before leaf drop in Fall and again at Bud Break and repeat in 3 weeks.

\*For More Information Please Contact *DeltAg*.



# ZINC AND YOUR CROP

Zinc is very crucial in plant chemistry. It is involved in metabolism of over 80 enzymes and controls auxin synthesis. Without ample zinc, a plant will not maintain its stage of growth, whether it be vegetative or reproductive. It is imperative that young seedling crops have ample available zinc. Early.... Early.... Early!!!

## COMMON METHODS OF USE

*Zinc Plus* is typically a focus point when growing corn, wheat, rice, pecans and even in specialty crops. The primary concern for zinc availability is during the seedling stages when enzyme synthesis is so critical for getting the crop to develop on time.

#### At *DeltAg*, we have found that *Zinc Plus* applied

close to the root system and very early in the crop development can be very beneficial to avoiding those stressful slow downs that so many crops typically go through. This is why you consistently see **DeltAg** recommendations for in-furrow, 2X2 and 6X6 applications of **Zinc Plus**. Earlier is always better with zinc.

P.O. Box 4812 Greenville, MS 38704 877-594-1500 www.seedcoat.com info@seedcoat.com

# Zinc Plus.







www.seedcoat.com

20





# Better Results At Lower Costs

*Zinc Plus* utilizes *DeltAg's* proprietary *BioTransport System*, which improves absorption and translocation of materials throughout the plant while acting as an aid to improving nutrient efficiency. The "*Plus*" indicates the presence of *DeltAg's BioTransport System*. *Zinc Plus* has the ability to perform adequately at very low application rates as compared to other zinc sources.

Zinc Plus is a Fast Acting Micronutrient

*Zinc Plus* is used as a soil or foliar zinc source where zinc deficiencies occur or where additional zinc is desired. Always conduct a compatibility test before any large scale mixing.

## What is Zinc Plus

Zine Plus

*Zinc Plus* contains zinc that has been formulated for efficient "crop response". This special formulation delivers zinc to the plant in a natural form for faster absorption and better translocation. *Zinc Plus* as a foliar spray is designed for improved foliar effectiveness. In side-dress applications of liquid nitrogen, there is no better zinc source for both compatibility and crop response.



877-594-1500 www.seedcoat.com Zinc Plus Keeps Deficiencies Down

## **Proven Results**

The data below demonstrates that *Zinc Plus* from *DeltAg*, even when tank mixed with a compatible overhead herbicide, has the ability to impact crop health and yield at the low label rate of just 32 Oz/acre.

Low Rate Crop Response



# Zinc Plus Foliar with Glyphosate

