



# BENEFITS OF WOLF TRAX<sup>®</sup> ZINC & BORON DDP<sup>®</sup> ON CORN

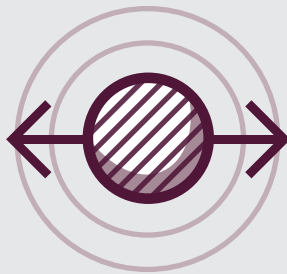
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WOLF TRAX<sup>®</sup> DDP<sup>®</sup> micronutrients provide an excellent method of applying micronutrients where corn roots can access them in the right amount for required yields. Specifically designed to simplify nutrient management and boost crop performance, WOLF TRAX micronutrients allow plants to consistently access the right rate of nutrients throughout the growth cycle.

## SIMPLIFY NUTRIENT MANAGEMENT WITH WOLF TRAX

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WOLF TRAX DDP micronutrients are uniquely designed to coat dry fertilizer blends and deliver highly-available nutrition through better distribution in the field than traditional granular micronutrients. This is achieved with patented EvenCoat<sup>®</sup> Technology.



With EvenCoat Technology, WOLF TRAX products thoroughly coat each and every granule. The result is an even distribution across the field and delivery of the right amount of micronutrients needed in close proximity to growing roots.

## IMPORTANCE OF BORON

Critical to the growth and health of all crops, boron plays a major role in pollen tube formation, pollen germination and grain fill. With the right amount of boron available for plant uptake, it will aid in plant development with cell wall and plant structure formation, overall maximizing your yield potential.

### BENEFITS

- Responsible for cell wall development and the translocation of sugar.
- Facilitates the reproduction processes such as, pollen germination, pollen tube formation and grain fill.
- Improves root development allowing greater access to nutrients and water.

### WHEN TO UTILIZE

- Soils with a low CEC, such as sandy soils or soils with low organic matter.
- High pH soils ( $> 6.8$ ).
- High moisture conditions. Boron is mobile in soils and can be leached out of rooting zone with excessive rainfall.

### IDENTIFYING DEFICIENCY

- Abnormal growth of upper leaves.
- Shortened internodes.
- Ears with poor kernel development.



## IMPORTANCE OF ZINC

Zinc is an essential component of various enzymes which are required for growth hormones and several metabolic processes. It is also a key component in the production of protein, carbohydrates and chlorophyll—all contributors to obtaining an optimized yield potential. A deficiency can result in stunted growth and reduced plant productivity, ultimately negatively impacting production.

### BENEFITS

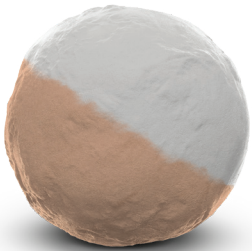
- Production of chlorophyll, carbohydrates and proteins.
- Responsible for enzyme and metabolic reactions.

### WHEN TO UTILIZE

- Soils with a low CEC, such as sandy soils or soils with low organic matter.
- High pH soils ( $> 6.8$ ).
- Cool, wet soil conditions reduce root interception. Zinc moves via diffusion, making root development essential.

### IDENTIFYING DEFICIENCY

- Yellow leaf striping and shortened internodes.
- Leaf area near stalk may develop white to yellow discoloration.
- Lower leaves may have reddish or yellowish streak near leaf margin.



## GET A BALANCED NUTRITION PLAN WITH WOLF TRAX

With WOLF TRAX® DDP® micronutrients, you can have the confidence your corn is receiving the right amount of boron and zinc needed with a uniform distribution across your field. This provides your crops with a balanced nutrition plan to maximize your yield and decrease your risk of deficiency and hidden hunger.

**Application timing:** Early with side-dress nitrogen applications. Supplementation can also support the reproductive processes.

**Set crops up for success with a balanced nutrition plan.**

Visit **WOLFTRAX.com** to get started.