

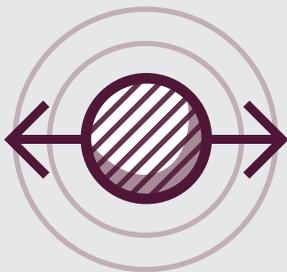


BENEFITS OF WOLF TRAX® ZINC DDP® ON RICE

WOLF TRAX® Zinc DDP® provides an excellent method of applying zinc where rice roots can access it in the right amount for required yields. Derived from two forms, zinc oxide and zinc sulfate, WOLF TRAX Zinc DDP is specifically designed to simplify nutrient management and boost crop performance.

SIMPLIFY NUTRIENT MANAGEMENT WITH WOLF TRAX

WOLF TRAX DDP micronutrients are uniquely designed to coat dry fertilizer blends and deliver highly-available nutrition with better distribution in the field than traditional granular micronutrients. This is achieved with patented EvenCoat® 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 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 achieving an optimized yield potential. A deficiency can result in stunted growth and reduced plant productivity, ultimately negatively impacting rice production.

BENEFITS

- Vital to the cell membrane integrity and permeability.
- Aids in the production of growth hormones and enzyme activity.
- Helps facilitate protein synthesis and carbohydrate metabolism.
- Assists in chlorophyll production and photosynthesis.

WHEN TO UTILIZE

- Coarse-textured soils and soils with low CEC and low organic matter.
- Moderate to high pH soils (> 6.0).
- Soils with high rates of recently applied lime.
- Recently graded soils where subsoil is exposed.

IDENTIFYING DEFICIENCY

- Generally most noticeable three days following a flush irrigation event or permanent flood establishment.
- Noticable on younger leaves first.
- Prolonged deficiency shows on older leaves with bronze splotches and yellowed midrib.
- Stacked nodes resulting in a shorter, stubby appearance.
- Loss of leaf turgor.

GET A BALANCED NUTRITION PLAN WITH WOLF TRAX

Since zinc is highly immobile in the soil and needed in small amounts by the plant, managing this micronutrient requires thorough distribution to improve root access. With WOLF TRAX® DDP® micronutrients, you can have the confidence your rice is receiving the right amount of boron 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: Pre-plant or pre-flood (V5) stage.

Set crops up for success with a balanced nutrition plan.

Visit [WOLFTRAX.com](https://www.wolftrax.com) to get started.