



NutriBoost

Improve Nutrition

NutriBoost ZincUp is designed for use on all soil types through drip, sprinkler or furrow irrigation systems or in band or in furrow fertilizer applications. The mannanase enzyme releases sugars from polysaccharide chains. Lipase enzymes break down lipids in the soil.

It is a fully chelated solution recommended for the prevention and/or correction of zinc deficiency in all crops when used as part of a fertility program.

RECOMMENDED CROPS

Corn, soybeans, wheat, edible beans, grain sorghum, sugar beets, potatoes and alfalfa

FEATURES & BENEFITS

- High concentration of enzymes for boosting nutrient availability
- Converts organic matter into smaller, digestible units, creating a rich soil environment for seed
- More water and nutrient uptake
- Boosts root growth
- Increased microbial activity
- Stress and drought tolerance
- Increased yield

DIRECTIONS FOR USE

The rates given below are based on banded, in furrow or fertigated application. Utilizing a fast lap on center pivots or adding at the end of an irrigation cycle is preferred to keep adequate product near the root zone. If broadcast applications are made, higher use rates may be needed to get into the root zone or near the seed.

Use Rate:

Soil Applications

Apply Field and Row Crops: 1 quart per acre in furrow or banded either as a stand alone or in combination with liquid NPK starter fertilizers at planting or 1 quart per acre banded in the strip till not more than 2 weeks before planting.

Vegetable Crops: 3 quarts per acre at planting or in transplant solution applied in the root zone through fertigation.

Potato, Sweet Potato: 2-3 quarts per acre in furrow or banded either as a stand alone or in combination with liquid NPK starter fertilizers.

Package Choices:


- 2x2.5 gallon jugs
- 250-gallon totes

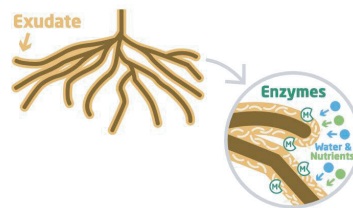
ACTIVE INGREDIENTS


Zinc (Zn) 4.00%
4.00% Chelated zinc
Derived from zinc EDTA.

Also Contains Non-Plant Food Ingredients

Lipase 2.0×10^3 μ Units/mL
Mannanase 1.0×10^6 μ Units/mL

 **Mannanase enzyme** - its primary function is to break down starches in the exudate that surrounds the outermost layer of the root tips. This chemical reaction creates a draw of water and nutrients to the root zone and releases sugars to the plant. This in turn boosts root growth and increases microbial activity.



 **Lipase enzyme** - its primary function is to break down lipids in root exudates and organic residue in the soil allowing for better water flow and nutrient uptake by the roots.

