



Micro Boost™

Micronutrient blend

PRODUCT INFORMATION:

- An advanced generation of plant micronutrients complexed with organic and amino acids to enhance nutrients availability and uptake by the plants.
- Water-soluble plant nutrients for efficient crop use without chloride salts that can be toxic to plants.
- Provides many essential nutrients in a balanced and readily available form.
- **MICRO BOOST™** is formulated for crops that require an immediate source of micronutrients at early or late stages of growth. It is recommended as a seed/plant starter and root growth enhancer. The high level of zinc in **MICRO BOOST** may enhance the synthesis of enzymes and plant growth substances
- Contains natural organic and amino acids.

GUARANTEED ANALYSIS:

Soluble Potassium (K2O)	10.0%
Boron (B)	0.50%
Copper (Cu)	1.00%
Iron (Fe)	2.00%
Manganese (Mn)	3.00%
Zinc (Zn)	3.00%
Cobalt (Co)	0.01%
Molybdenum (Mo)	0.10%

Net weight: 40 lbs

PLANT NUTRIENT SOURCES:

Potassium sulfate, Ammonium molybdate, boric acid, cobalt sulfate, copper glucoheptonate, iron sulfate, manganese sulfate, zinc gluconate and zinc sulfate.

DIRECTIONS FOR USE:

MICRO BOOST micronutrients are recommended for use on all plants. **MICRO BOOST** is intended to supplement and enhance a full fertilization program as recommended in accordance with reliable Soil and Tissue Analysis. **MICRO BOOST** provides a source of immediately available nutrients but will not, by itself, provide all necessary nutrients required during the growing season. **MICRO BOOST** is designed for foliar application, for injection through subsurface drip irrigation and sprinkler systems.

Sprinkler Irrigation: Apply at the rate of 0.5-1 lbs/acre with irrigation water.

Foliar Application: Dissolve the recommended amount of **MICRO BOOST** in at least 10-20 gallons water per acre.

Aerial Application: Dissolve the recommended amount of **MICRO BOOST** in at least 5 gallons water per acre.

MICRO BOOST contains natural buffers to help maintain nutrients available and to prevent interaction with glyphosate, for glyphosate ready crops.

Grain Crops: Apply **MICRO BOOST** at the rate of 2-4 oz per acre before flag leaf sheath opening or before early boot stage.

Corn: Foliar apply 2-6 oz/acre **MICRO BOOST** at V3-V6 stage. Repeat at V9-V12 if necessary.

Soybean: Foliar apply 2-6 oz/acre **MICRO BOOST**. Apply at V3-V6. Repeat at R3-R6.

HAY: Foliar apply 2-6 oz/acre **MICRO BOOST**. Apply as foliar at spring green-up & 10-14 days after each cutting and repeat after each cutting.

COMPATIBILITY: **MICRO BOOST** is compatible with most fertilizers (including phosphates) and registered pesticides. However, compatibility jar test and small plot test is recommended before large-scale treatments are started. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank. Always refer to products label.

TANK MIXING: Fill the tank with half the water, add **MICRO BOOST** and agitate to dissolve. Add dry formulations and dissolve, follow by liquids. Bring to volume with water.

CAUTION: This fertilizer contains boron and should be used only as recommended. The use of this fertilizer on any crop(s) other than those recommended may result in serious injury to the crop(s). This fertilizer is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

KEEP OUT OF REACH OF CHILDREN