

# Boron

## GUARANTEED ANALYSIS 0-0-0

Total Boron (B)..... 5%

**DERIVED FROM:** Boric Acid. Additional contents include Proprietary Polymerous Hydrosol Leachate including: natural buffers, natural surfactants, natural bio-stimulants, and natural enzymes.

**PHYSICAL PROPERTIES:** Liquid form, 9.8 pH, 9.6 pounds per gallon at 68° F.

## PRECAUTIONARY STATEMENTS

**CAUTION:** Keep out of reach of children. Harmful if swallowed.

**STORAGE AND DISPOSAL:** Keep product in original container. Store away from excessive heat. Do not transfer into food or drink containers. Triple rinse when empty for disposal. Always dispose of container in accordance with local, state, and/or federal regulations.

**CONDITIONS OF SALE:** The information contained herein is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from use of this material. Follow directions carefully. Timing, rate, and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendations are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in accordance with directions given herewith. Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://agr.wa.gov>.

**COMPATIBILITY:** May enhance the activity of other products in tank mix. Product penetration into leaf surfaces will be increased. Compatible with most fertilizers. Use clean spray equipment. Avoid applying during the heat of the day. Air temperatures of 60° to 85° F are best for application. Do not apply foliar nutrients on water-stressed plants. Perform a jar test before mixing in large quantities if compatibility is in question.

## DESCRIPTION

**Boron** is a “leaf friendly” probiotic nutrient formulation of organically complexed boron. This highly stable source of boron is designed to ensure rapid uptake and to act as a catalyst in the metabolic activities in the plant.

## BENEFITS OF USE

- Aids in sugar translocation in the plant
- Reduces nitrogen accumulation in the leaf by stimulating protein formation
- Strengthens cell wall as it combines with calcium and forms pectin (or “intercellular cement”)
- Supplies boron nutrition necessary for metabolic activity, proper growth, and maturation
- Enhances pollen viability and pollination in flowering crops

## APPLICATION RECOMMENDATIONS

Shake Well Before Using

..... Apply 1 to 4 ounces per acre  
Best used with 4 ounces of MAP **Enhancer** per acre

Application rates and timing may vary according to individual crop needs, prior fertilizer applications, and soil type and conditions. Applications should be made according to soil and/or foliar analysis and in cooperation with a MAP representative or other agricultural specialist.



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