

OutShine™ 10% Boron

Nutritional



MAXIMIZE GENETIC POTENTIAL, PERFORMANCE & ON-FARM RETURN

Boron is critical to development and growth of new cells in the plant meristem, affecting terminal growth, flowering and fruit development. Boron is also required for protein synthesis, pollination and reproduction. Boron is one of the most common micronutrient deficiencies. Without sufficient levels of boron many plant functions can be impaired. Low B can negatively impact vegetative and reproductive growth, cell and tissue growth and reproductive capacity. OUTSHINE™ 10% BORON is an effective, readily available source of boron for soil and foliar applications to field, row, vegetable, fruit, tree, and vine crops.

AGRONOMIC BENEFITS

Boron: provides structural integrity and flexibility to the primary cell walls. It also improves vegetative and reproductive growth.

PRODUCT BENEFITS

- Highly soluble and stable across a broad pH range
- Boron stays in suspension when it comes in contact with acidic solutions
- Compatible with other micronutrients, including Zn and Ca
- Compatible with insecticides, herbicides and fungicides that have very specific pH ranges

PRODUCT AVAILABILITY

Products are available in both 2.5 gallon jugs and 250 gallon totes.

ACTIVE INGREDIENTS

Guaranteed Analysis

Boron (B)	10.00%
10% Water soluble boron	

Derived from boron ethanolamine.

APPLICATION RECOMMENDATIONS

Foliar Application

Apply up to 5 quarts per acre in sufficient water for thorough coverage. Use at least 1 gallon of water for each pint of OUTSHINE™ 10% BORON. Early morning or late evening applications give the best results. Boron is not easily translocated within the plant, therefore multiple foliar applications at low rates during the growing season are most effective. Allow 14-21 days between treatments.

Soil Application

Apply up to 3 gallons per acre in sufficient carrier to give complete coverage. Do not use in soil applications where it will directly contact the seed. Soil applied boron must be moved into the root zone to be absorbed by the plant. This can be accomplished by irrigation, rainfall, or tillage.

OUTSHINE™ 10% BORON may also be applied via drip or sprinkler fertigation using rates listed above.

Optimum rate of application will vary depending on treatment interval, soil properties (such as pH, organic matter content, texture), weather conditions, time of year, plant species and its nutrient requirements. For best results, follow a oil/tissue test recommendation.

Please visit NewDawnCropPerformance.com for more information.

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