PUT PLANTS ON THE FAST TRACK TO HIGHER YIELDS

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. HOMESTRETCH® 10% BORON is an effective, readily available source of boron for soil and foliar applications to field, row, vegetable, fruit, tree, and vine crops.

## **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

### **AGRONOMIC BENEFITS**

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

# **Guaranteed Analysis**

#### **ACTIVE INGREDIENTS**

10.0% Water soluble boron

Derived from boron ethanolamine.

## RATE RECOMMENDATIONS

#### **FOLIAR APPLICATION**

**All Crops:** Apply up to 5 quarts per acre in sufficient water for thorough coverage. Use at least 1 gallon of water for each pint of HOMESTRETCH 10% B 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**

**All crops:** 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. HOMESTRETCH 10% B 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 soil/tissue test recommendation. Apply 1-2 quarts per acre per application throughout the growing season. More frequent applications at 1 pint per acre may be needed to correct deficiencies once they occur.

#### PRODUCT AVAILABILITY

- 2x2.5 gallon jugs
- 250 gallon tote

Weight: 11.14 lb/gal @ 68°F

Specific Gravity: 1.33

©2023 Meristem Crop Performance® Group, LLC. All rights reserved. HOMESTRETCH is a trademark of Meristem Crop Performance Group, LLC. Revised 06/23.







