



BRANDT® Liquid Boron Micronutrient Supplement

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

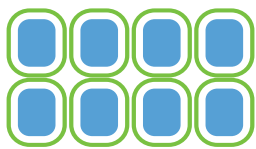
The Function of Boron in Crop Production

Primary cell walls are the first cell walls to form in new growing and dividing plant cells. Boron provides structural integrity and flexibility to the primary cell walls, and supports:

- Germination and pollination, which improves fruit, nut and grain set
- Nitrogen assimilation and root nodulation formation, which improves uptake
- Carbohydrate metabolism and sugar translocation
- Plant vigor and response to stress
- Cell wall stabilization and structural integrity
- Quality and yield

Boron is Critical in Primary Cell Wall Formation

Insufficient levels of boron impairs cell and tissue growth, as well as vegetative and reproductive growth.



Plant Cells with Sufficient Boron Levels



Plant Cells with Insufficient Boron Levels

Guaranteed Analysis

Boron (B)	10%
10% Water soluble boron	

Derived from boron ethanolamine.



Application and Use

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 BRANDT LIQUID 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.

To learn more or to find a BRANDT distributor near you, download the BRANDT Product Finder App today.

