



Brandt® Smart B™

High Performance Foliar Boron Supplement

Boron is one of the most common micronutrient deficiencies and without sufficient levels of boron, vegetative and reproductive growth, cell expansion, tissue growth and fertility may be impacted. Applying boron during the growing season ensures that crops have sufficient boron for optimal quality and yield.

BRANDT SMART B is a new foliar boron supplement that is stable and compatible in a wide range of tank mixes, including acidic pH solutions and micronutrient tank mixes. It has been proven to deliver more boron to the plant than a typical 10% boron solution.

Key Advantages of Brandt Smart B

- Significantly more mobile, efficient and effective than 10% boron
- Highly soluble and stable across a broad pH range
- The boron in BRANDT SMART B does not precipitate 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 Function of Boron

- Enhances cell wall stabilization, structure and integrity, which in turn improves plant vigor, crop storage and shelf life
- Aids in nitrogen assimilation and root nodulation formation, which in turn increases nitrogen uptake and utilization
- Aids in carbohydrate metabolism and sugar translocation
- Aids in protein synthesis
- Essential to germination and pollination

Guaranteed Analysis

Boron (B)	5.0%
5.0% Water soluble boron	

Derived from boric acid.

Application Rates

FOLIAR APPLICATION ON FIELD, ROW, VEGETABLE AND VINE CROPS

For single applications, apply 0.5 -1 pint per acre per application throughout the growing season. More frequent applications may be needed to correct deficiencies once they occur.

SOIL APPLICATION ON ALL CROPS

Use 1-3 quarts in a minimum of 10 gallons of water per acre.

Yield Advantage

In a recent field trial on watermelon* BRANDT SMART B had 16,542 lb/ac advantage over 10% boron.



16,542 lb/ac advantage over 10% Boron

*Hobe Sound, FL. 8 fl.oz./ac at pre-bloom.

For more information on BRANDT SMART B, call 800 300 6559 or email info@brandt.co

Brandt Consolidated, Inc.
www.brandt.co



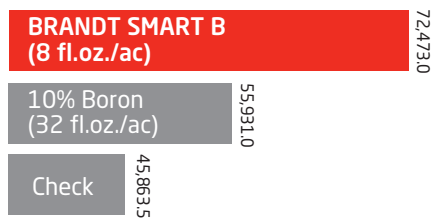


Brandt Smart B Field Trials

2015 Watermelon Trial

Hobe Sound, FL. 8 fl.oz./ac at pre-bloom.

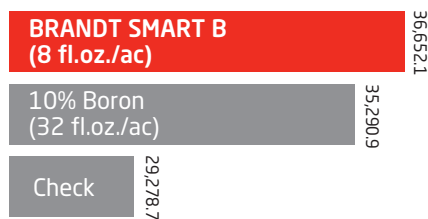
Yield (lbs/ac)



2015 Tomato Trial

Hobe Sound, FL. 8 fl.oz./ac at pre-bloom.

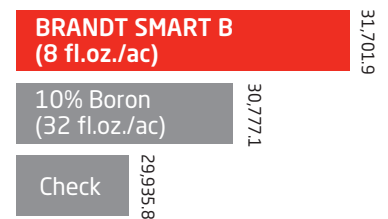
Yield (lbs/ac)



2015 Bell Pepper Trial

Hobe Sound, FL. 8 fl.oz./ac at pre-bloom.

Yield (lbs/ac)



Brandt Smart B Mobility and Efficiency

Tissue tests have shown that BRANDT SMART B delivers more boron to the plant than 10% boron.

2015 Tomato Tissue Test

Hobe Sound, FL. 8 fl.oz./ac oz rate, applied at pre-bloom.

