

# Brandt® Liquid Boron

## Micronutrient Supplement

### Guaranteed Analysis

Boron (B)..... 10%  
10% Water soluble boron

Derived from boron ethanolamine.

F76

### General Information

Boron plays an essential role in the development and growth of new cells in the plant meristem, affecting terminal growth, flowering and fruit development. Boron is required for protein synthesis, pollination and reproduction. 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.

### Rate 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 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.

BRANDT LIQUID 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 soil/tissue test recommendation.

### Mixing and Handling Instructions

Fill mix tank with half of required water volume and begin agitation. Add products in this order, mixing thoroughly after each addition: adjuvants, pesticides, then fertilizers. Fill tank

### Net Contents: 2.5 gallons (9.46 liters)

Density: 11.2 lb/gal @ 68°F  
Net Weight: 27.7 lb (12.6 kg)

Packaged: 2 x 2.5 gallons (2 x 9.46 liters)

32004BRN100  
2018-04

with remainder of water and continue agitation until solution is completely mixed. Check chemical mixture compatibility using a jar test prior to application.

**ATTENTION:** This product contains boron; use on any crops other than those recommended may result in serious injury to the crops.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to Brandt Consolidated, Inc. and giving the lot number which is found on the container or label.



**WARNING:** Causes eye irritation. Suspected of damaging fertility or the unborn child. May cause damage to the organs through prolonged or repeated exposure.

**Precautionary Statements:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear eye/face protection and protective gloves/clothing. Do not breathe the mist or vapor. Wash thoroughly after handling. **First Aid:** *If in eyes:* Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If exposed or concerned, get medical attention. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store locked up. Dispose of contents/container in accordance with local authority regulations.

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**LIMITED WARRANTY:** Brandt Consolidated, Inc. ("BCI") warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. BCI and Seller make no other warranties, express or implied, including warranty of merchantability or fitness for a particular purpose. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, BCI and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

Guaranteed By:  
Brandt Consolidated, Inc.  
2935 South Koke Mill Road  
Springfield, Illinois 62711 USA  
[www.brandt.co](http://www.brandt.co)  
800 300 6559

**BRANDT®**