

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 soil properties (such as pH, organic matter content, texture), weather conditions, time of year, general crop health and crop species. For best results, follow soil or plant tissue test recommendation to monitor specific levels of boron and maintain these levels for optimum plant growth.

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 (9.46 liters)

32004BRN100

2015-09 (GHS)

Mixing and Handling Instructions

Put 1/3 to 2/3 of total required water volume in tank. Add recommended amount of this product and agitate until mixed. Add adjuvants, other fertilizers and pesticides if desired and agitate until thoroughly mixed. Fill tank with remainder of water.

Check chemical mixture compatibility using a jar test prior to application.

WARNING: BRANDT LIQUID BORON is recommended for all crops where boron may be deficient; however overapplication may result in serious injury to susceptible crops.

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

Warranty: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

Guaranteed By:
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BRANDT®