

# N-Boron™

## Manni-Plex Based Foliar Boron Supplement

### Product Data Bulletin

## Features

- Improves flower and fruit set
- Allows more uniform mixing and application
- Rapidly absorbed
- Improves yield and quality
- Eliminates Black Heart, Hollow Heart, Hollow Stem, Crack Stem, Internal Cork, Small Fruit

N-BORON, based on the Manni-Plex complexing technology uniquely delivers Boron to the plant quickly, easily and more effectively than all other sources of Boron available today. Manni-Plex, a proprietary mix of natural sugar compounds with the lowest molecular weight of all known chelates and complexing agents available, delivers more usable Boron than any other form of foliar applied Boron. Because of its Manni-Plex technology, N-BORON tank mixes well with most pesticides and fungicides, and provides rapid uptake and movement through the Xylem and Phloem.

## General Recommendations

For use in a regular fertility program for all crops requiring Boron. This product mixes well with most products and in "cold weather" solutions. Use a minimum of 10 gallons of water per acre with ground spray equipment. 3-5 gallons for aerial application.

### Cotton, Mid-Full Season Varieties

Apply 1 quart of N-BORON per acre using a minimum of 10 gallons of water, 25 to 35 days after emergence (pinhead to match head square). Follow with three or more applications 10 days apart.

### Cotton, Early Varieties

Apply 1 quart of N-BORON per acre using a minimum of 10 gallons of water, 25 to 35 days after emergence (1 week before pinhead square). Follow with another application of 1 to 2 quarts 10 to 15 days later.

### Vegetable, Fruit Trees And Field Crops

Use 2-4 pints of N-BORON per acre per application through the growing season. (At least two applications are recommended.) More frequent applications at 1.5 quarts per acre may be needed to correct deficiencies once they occur.

### Ornamental Crops

Use 2 to 4 pints of N-BORON per 100 gallons of water. Cover foliage thoroughly to point of runoff.



### Minimum Guaranteed Analysis 4-0-0

### By Weight

Nitrogen (N) .....	4.00%
4.00% Urea Nitrogen	
Boron (B) .....	3.30%

Derived from Urea and Sodium Borate complexed with Manni-Plex organic complexing agent.

## Mixing Instructions

Put 1/3 of water in tank. Add correct amount of N-BORON. Fill tank with balance of water and/or fertilizer and agitate. Add other chemicals, if any. Agitate adequately to mix.

**Caution:** Check compatibility with standard jar test.

**Weight Per Gallon: 9.65 lbs.**  
**Freezing Temperature: 20° F**

**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.

**Brandt Europe**  
6 rue Saint-Hilaire  
94210 La Varenne  
Saint-Hilaire France  
+33 01 48 89 65 32

**Brandt Central America**  
16 Ave. 20-60 zona 10  
Jardines del Acueducto Apto. 306  
Guatemala City, Guatemala  
502 2367 3141

**Brandt South America**  
Av 11 de Septiembre 1945  
oficina 809.  
Providencia. Santiago de Chile  
56 2 4692260

**Brandt Consolidated, Inc.**  
2935 South Koke Mill Road  
Springfield, Illinois 62711 USA  
www.brandtconsolidated.com  
800 300 6559

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