# **Brandt Smart Trio**®



**Nutrient Solution** 

4-0-0

## **Guaranteed Analysis**

Total Nitrogen (N)	)
4.00% Urea nitrogen	
Sulfur (S)3.00%	
3.00% Combined sulfur	
Boron (B)	)
0.25% Water soluble boron	
Manganese (Mn)	)
3.00% Water soluble manganese	
Zinc (Zn)	
3.00% Water soluble zinc	

Derived from urea, boric acid, manganese sulfate and zinc sulfate. F76

#### **General Information**

BRANDT SMART TRIO is specifically formulated for delivery of manganese, zinc and boron for all crops.

### **Rate Recommendations**

#### Foliar Application

Ground: Apply 1-2 quarts in a minimum of 10 gallons of water per acre and repeat as needed.

Aerial: Apply 1-2 pints in a minimum of 5 gallons of water per acre and repeat as needed.

## Soil Application

Use 1-3 quarts in a minimum of 10 gallons of water per acre. Not for use with starter fertilizer.

## **Mixing and Handling Instructions**

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

Check chemical mixture compatibility using a jar test prior to application, especially for high phosphate and alkaline (high pH) solutions.

For full strength application, handling or storage equipment MUST consist of either PVCs, polypropylenes, most plastics, or stainless steel. Never use mild steel, nylon, brass, aluminum or copper around, to store, or to handle full strength BRANDT SMART TRIO. Rinse handling equipment after use if material is susceptible to corrosion.

The use of an adjuvant is recommended. Performing trials with adjuvants may be useful in determining the best inclusion rates for optimal performance. Optimum rate of application will vary depending on soil properties.

WARNING: BRANDT SMART TRIO 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.



**DANGER:** Causes serious eye damage. Causes skin irritation. Suspected of damaging fertility or the unborn child.

Precautionary Statements: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Avoid release to the environment. Collect spillage. First Aid: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor. If on skin Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse. 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 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.

Net Contents: 2.5 gallons (9.46 liters) Density: 10.5 lb/gal @ 68°F Net Weight: 26.0 lb (11.7 kg)

Packaged: 2 x 2.5 gallons (9.46 liters)

29001BRN100 2015-09 (GHS)



Guaranteed By: Brandt Consolidated, Inc. 2935 South Koke Mill Road Springfield, Illinois 62711 USA www.brandt.co 800 300 6559