# Brandt MonoPlex Mix

# **Granular Micronutrient Supplement**

## **Guaranteed Analysis**

Sulfur (S)
Boron (B)
Copper(Ću)1.5%
Manganese(Mn) 3.0%
Zinc(Zn)

Derived from sodium borate, copper sulfate, manganese sulfate, and zinc sulfate, complexed with lignosulfonate. F76

#### ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

12% Humic Acids derived from leonardite.

#### **General Information**

BRANDT MONOPLEX MIX is a water degradable granular complex recommended for ground or aerial applications to prevent and correct boron, copper, manganese and zinc deficiencies in crops.

#### Mixing And Handling Instructions

BRANDT MONOPLEX MIX is recommended for use on all types of soils. To ensure uniform coverage, this product should be dissolved in water or fluid fertilizer, or dry blended with water soluble fertilizers. For trees or individual plants, the complex may be blended with an inert (such as soil or sand) or sprinkled directly on the soil uniformly under the plant's drip line, then watered in.

### **Rate Recommendations**

Field and Vegetable Crops: including, but not limited to, beans, corn, cotton, peas, potatoes, rice, sorghum, sugar beets, sweet corn, tomatoes:	10 to 30 lbs. per acre
<b>Tree and Vine Crops:</b> including, but not limited to, almond, apple, apricot, avocado, berry, cherry, citrus, grape, mango, nectarine, olive, pear, peach, pistachio, plum, walnut:	10 to 40 lbs. per acre or 1 1/2 to 6 oz. per inch of tree diameter
Ornamental Shrubs and Trees: including, but not limited to, azaleas, gardenias, junipers, pines, roses:	6 Tbsp. for small shrubs and up to 6 Tbsp. per inch of tree diameter for large trees and shrubs
Turf (Commercial):	1/2 lb. per 1,000 sq. ft. or 62 lbs. per acre

The rates given in the table above are based on broadcast application. If broadcast rates are used for spot or banded applications, phytotoxicity may result.

#### **Granule Size**

Tyler Mesh6-14
SGN 230
Millimeters 2.3

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/ garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices.

WARNING: BRANDT MONOPLEX MIX 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. at the address below and giving the lot number which is found below.



**DANGER:** Harmful if in contact with skin or swallowed. Causes serious eye damage. Suspected of damaging fertility or the unborn child. May cause damage to 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. Do not breathe dust. Wear eye/face protection and protective gloves/ clothing. Do not eat, drink or smoke when using this product. 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. Take off all contaminated clothing and wash before reuse. *If swallowed:* Rinse mouth. Call a doctor if you feel unwell. 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.



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

Net Weight: 50 lb / 22.6 kg 23004BRN050 2016-02 (GHS) LOT #