# Brandt Organiplex 4% Mn

**Liquid Complexed Nutrient** 

## **Guaranteed Analysis**

Boron
0.25% Water soluble boron
Manganese (Mn)
4.0% Water soluble manganese

Derived from sodium borate and manganese amino acid complex. F76

### **General Information**

BRANDT ORGANIPLEX 4% Mn is recommended to prevent and correct manganese deficiencies of field, row, vegetable, fruit, tree, and vine crops. Applied alone, with pesticides, or with other fertilizers, this product may be applied directly to the soil or to the foliage of growing crops via ground sprayers, aircraft or fertigation systems.

#### Rate Recommendations

**Field, Row, Vegetable, Fruit, Tree and Vine Crops:** Apply 1-2 quarts per acre per application throughout the growing season. At least 3 applications are recommended. More frequent applications at 1.5 quarts per acre may be needed to correct deficiencies once they occur. For pre-plant or sidedress applications, use 1-2 gallons per acre.

**Soil Application:** The lower rates are for field, row and vegetable crops. The higher rates are for fruit, tree, and vine crops.

Soil Fertility Maintenance	1-3 quarts/acre
Mild Deficiency	2-6 quarts/acre
Severe Deficiency	1-3 gallons/acre

Fertigation: Apply the recommended amount of product in split applications 1-2 weeks apart throughout the growing season.

**Ornamental Crops:** Apply 1-2 quarts per 100 gallons water. Cover foliage thoroughly to point of runoff.

**Turf:** For professional use only, apply to actively growing turf. For best results apply early morning or late evening. *Green & Tees*: 2-5 fl oz per 1,000 sq ft. *Fairways & Sports Turf*: 2.5-6.5 quarts per acre. *Overseeding*: 2 fl oz per 1,000 sq ft after germination. *Sod Installation*: 2 fl oz per 1,000 sq ft at installation.

**Net Contents: 2.5 gallons** (9.46 liters) Density: 10.2 lb/gal @ 68°F Net Weight: 25.2 lb (11.4 kg)

**Packaged: 2 x 2.5 gallons** (2 x 9.46 liters) 25024BRN100 2019-05





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 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: Suspected of damaging fertility or the unborn child.

Precautionary Statements: Wear eye/face protection and protective gloves. Do not handle until all safety precautions have been read and understood. First Aid: 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 regulations.

★ WARNING: Cancer and Reproductive Harm 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
800 300 6559