# Manni-Plex<sup>®</sup> for Small Grains Manni-Plex



## **Foliar Nutrient Solution**

## **Guaranteed Analysis**

Total Nitrogen (N)
0.5% Urea nitrogen
Boron (B)0.5%
0.5% Water soluble boron
Copper (Cu)2.0%
2.0% Water soluble copper
Manganese (Mn)
1.5% Water soluble manganese
Zinc (Zn)
1.5% Water soluble zinc

Derived from copper nitrate, manganese nitrate, zinc nitrate, urea and sodium borate.

#### General Information

Although formulated specifically for small grains, this product may be used on all field, row, vegetable, fruit, tree, vine and ornamental crops for the prevention and correction of micronutrient deficiencies when used as part of a balanced fertility program.

### **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.

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

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 test or plant analysis 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:

#### 2-0-0

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: Causes serious eve irritation. 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 eye/face protection and protective gloves/clothing. 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. If eve irritation persists, get medical attention, If on skin: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention. Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local authority requirements.

> ⚠ 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.

Net Contents: 2.5 gallons (9.46 liters) Density: 9.9 lb/gal @ 68°F

Net Weight: 24.5 lb (11.1 kg) Packaged: 2 x 2.5 gallons (2 x 9.46 liters) 28125BRN100 2018-05



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