

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



Foliar Nutrient Solution

2-0-0

## Guaranteed Analysis

Total Nitrogen (N).....	2.0%
1.5% Nitrate nitrogen	
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%
1.5% Water soluble manganese	
Zinc (Zn).....	1.5%
1.5% Water soluble zinc	

Derived from copper nitrate, manganese nitrate, zinc nitrate, urea and sodium borate. F76

## 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.

**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 (9.46 liters)**

28125BRN100

2015-11 (GHS)

## Mixing and Handling Instructions

Apply in a minimum of 10 gallons water per acre for ground spray equipment or 2 gallons water per acre for aerial application. MANNI-PLEX FOR SMALL GRAINS may also be applied via drip or sprinkler fertigation.

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 water. Check chemical mixture compatibility using a jar test prior to application. Be cautious when mixing with phosphate solutions.

WARNING: MANNI-PLEX FOR SMALL GRAINS 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.



**WARNING:** Causes skin irritation and serious eye irritation.

**Precautionary Statements:** Wear protective gloves and eye/face protection. Wash thoroughly after handling. Avoid release to the environment. Collect spillage. **First Aid:** *If on skin:* Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention. *If in eyes:* Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, 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.

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](http://www.brandt.co)  
800 300 6559