

BRANDT® Manni-Plex® for Ornamentals

BRANDT
Manni-Plex

Foliar Nutrient Solution

5-0-0

Guaranteed Analysis

Total Nitrogen (N)	5.00%
2.70% Nitrate nitrogen	
2.30% Urea nitrogen	
Boron (B)	0.25%
0.25% Water soluble boron	
Iron (Fe)	1.00%
1.00% Water soluble iron	
Manganese (Mn)	2.50%
2.50% Water soluble manganese	
Zinc (Zn)	2.00%
2.00% Water soluble zinc	

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

General Information

Although formulated specifically for ornamentals, this product may be used on all field, row, vegetable, fruit, tree, vine and ornamental crops for the prevention and correction of micronutrient deficiencies.

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.

For professional use, apply every 14-28 days, as needed.

Foliar Application

Apply a foliar spray early in the morning or late in the day for best results. Allow foliar sprays to dry thoroughly before irrigation to insure even foliar uptake.

Ornamental Plants: Apply 2-4 fl. oz. per 1 gallon of water as a foliar spray.

Tree and shrub maintenance: For deep root feeding inject 0.5-1 gallon per 100 gallons of water per inch of trunk diameter at chest height. Apply 1-2 gallons per 100 gallons of water as a drench. Apply drench throughout the year or during drought stress conditions.

Net Contents: 2.5 gallons (9.46 liters)

Density: 10.4 lb/gal @ 68°F

Net Weight: 25.7 lb (11.6 kg)

Packaged: 2 x 2.5 gallons (2 x 9.46 liters)

2021-08

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: 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 crop.

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: 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. Avoid release to the environment. **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:
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