

# Manni-Plex<sup>®</sup> Cal-Mag

**BRANDT**  
Manni-Plex<sup>®</sup>

Foliar Nutrient Solution

7-0-0

## Guaranteed Analysis

Total Nitrogen (N) .....	7.0%
7.0% Nitrate nitrogen	
Calcium (Ca) .....	5.3%
5.3% Water soluble calcium	
Magnesium (Mg) .....	2.6%
2.6% Water soluble magnesium	

Derived from calcium nitrate and magnesium nitrate.

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## General Information

MANNI-PLEX CAL-MAG is designed for application to all field, row, vegetable, fruit, tree and vine crops, and turf and ornamentals for the prevention and correction of calcium and magnesium 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.

**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.

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.

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. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfc.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 eye irritation. Harmful if swallowed. May cause respiratory irritation.

**Precautionary Statements:** Wear eye/face protection. Avoid breathing mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. **First Aid:** *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. *If swallowed:* Rinse mouth. Call a doctor if you feel unwell. *If inhaled:* Remove person to fresh air and keep comfortable for breathing. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store in a well ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local authority requirements.

**⚠ WARNING:** Cancer and Reproductive Harm-[www.P65Warnings.ca.gov](http://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: 11.5 lb/gal @ 68°F

Net Weight: 28.5lb (12.9 kg)

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