

## Manni-Plex<sup>®</sup> Mn

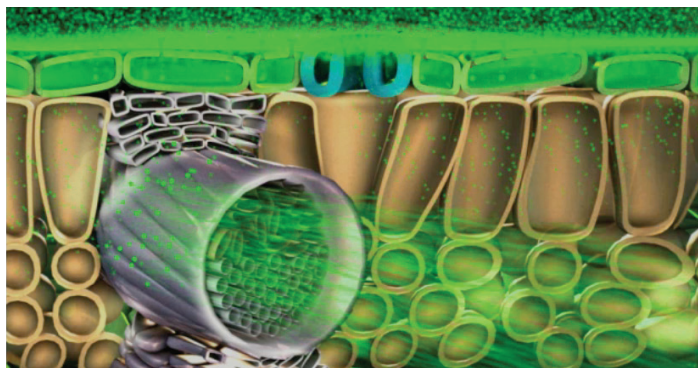
# Advanced Foliar Nutrition

MANNI-PLEX MN is a proprietary foliar supplement that provides highly mobile and available manganese to plant growing points. It is an excellent tool for preventing and correcting manganese deficiencies, and enhancing overall plant health.

Applying MANNI-PLEX MN during the growing season helps ensure that adequate levels of manganese are present. When plants are deficient in manganese, chlorophyll content may decrease and cause structural breakdown.

### MANNI-PLEX<sup>®</sup> MN Advantages

- More efficient than other forms of Mn
- Low molecular weight and particle form allows more Mn to penetrate plant leaves and translocate to growing points
- Proprietary formulation coats leaves and adheres to the leaf surface, making it available to the plant longer
- Ready-to-use liquid formulation can be tank mixed with most fungicides, insecticides and PGR's
- Manganese is critical to photosynthesis, nitrogen metabolism and carbohydrate utilization. It also strengthens the plant's immune system and natural defenses.



The molecular shape and structure of MANNI-PLEX<sup>®</sup> foliar nutrients allows the plant to absorb more nutrients at a faster rate.

### Guaranteed Analysis

7-0-0

Total Nitrogen (N) .....	7.0%
4.6% Nitrate nitrogen	
2.4% Urea nitrogen	
Manganese (Mn) .....	5.0%
5.0% Water soluble manganese	

Derived from manganese nitrate and urea.

### Application and Use

**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.

For more information, talk to your ag retailer about MANNI-PLEX or contact BRANDT at 800 300 6559 or [info@brandt.co](mailto:info@brandt.co)