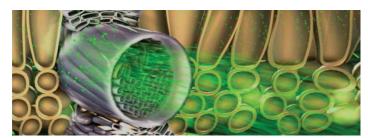


MANNI-PLEX FOR TREE NUTS is a proprietary foliar supplement that provides highly mobile and available zinc, magnesium, copper and boron to plant growing points. It is an excellent tool for preventing and correcting nutrient deficiencies, and enhancing overall plant health.

Applying MANNI-PLEX FOR TREE NUTS during the growing season helps ensure that adequate levels of Zn, Mg, Cu and B are present. Tree crops such as pecans consume a lot of zinc during bud break. Applying supplemental nutrition helps replenish nutrient levels to support root flush and leaf development.

## MANNI-PLEX® FOR TREE NUTS Advantages

- More efficient than other forms of Zn, Mg, Cu and B
- Low molecular weight and particle form allows more nutrients 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
- Zinc is essential to root formation, as well as leaf and shoot development
- Copper helps strengthen the plant's immune system and natural defenses
- Boron is critical to photosynthesis, nitrogen metabolism and carbohydrate utilization.



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

Guaranteed Analysis	5-0-0
Total Nitrogen (N)	5.0%
Magnesium (Mg)	2.0%
Boron (B)	0.2%
Copper (Cu)	2.0%
Zinc (Zn)	3.0%

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

## **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

**Brandt Consolidated, Inc.** www.BRANDT.co

