





### **Brandt Manni-Plex®**

Available in the following formulations:

**Brandt Manni-Plex Ca** 

5.0% Nitrogen, 10% Calcium

**Brandt Manni-Plex B** 

5.0% Nitrogen, 3.3% Boron

**Brandt Manni-Plex B Moly** 

5.0% Nitrogen, 3.3% Boron, 0.5% Molybdenum

**Brandt Manni-Plex Cal-Mag** 

**Brandt Manni-Plex Cal Zn** 

7.0% Nitrogen, 5.3% Calcium, 2.6% Magnesium

6.0% Nitrogen, 6.0% Calcium, 3.0% Zinc

Brandt Manni-Plex Fe

5.0% Nitrogen, 5.0% Iron

**Brandt Manni-Plex for Beans** 

2.0% Nitrogen, 0.2% Boron, 0.3% Iron, 3.2% Manganese, 0.01% Molybdenum, 2.1% Zinc

**Brandt Manni-Plex for Citrus** 

5.0% Nitrogen, 0.25% Boron, 1.0% Iron, 2.5% Manganese, 2.0% Zinc

**Brandt Manni-Plex for Corn** 

3.0% Nitrogen, 0.2% Boron, 0.05% Copper, 0.9% Manganese, 0.5% Magnesium, 4.7% Zinc

**Brandt Manni-Plex for Papaya** 

5.0% Nitrogen, 1.0% Copper, 0.5% Iron, 2.0% Manganese, 3.0% Zinc

**Brandt Manni-Plex for Small Grains** 

2.0% Nitrogen, 0.5% Boron, 2.0% Copper, 1.5% Manganese, 1.5% Zinc

**Brandt Manni-Plex for Vegetables** 

5.0% Nitrogen, 1.8% Magnesium, 0.4% Boron, 1.25% Iron, 0.9% Manganese, 0.9% Zinc

**Brandt Manni-Plex K** 

20% Potassium

**Brandt Manni-Plex Mg** 

5.0% Nitrogen, 4.0% Magnesium

**Brandt Manni-Plex Mn** 

7% Nitrogen, 5.0% Manganese

**Brandt Manni-Plex Multi-Mix** 

5% Nitrogen, 2% Zinc, 2% Manganese, 2% Iron

**Brandt Manni-Plex Ni** 

7.0% Nitrogen, 5.0% Nickel

**Brandt Manni-Plex Zn** 

3.0% Nitrogen, 7.0% Zinc

For more information email info@brandt.co or call +1 217 547 5840 (BRANDT global) or +34 954 196 230 (BRANDT Europe)

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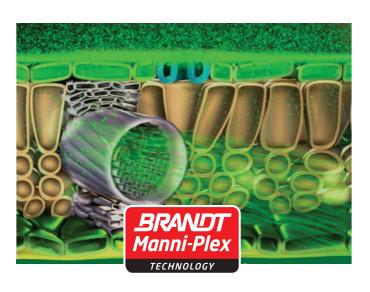


# **Brandt Manni-Plex®**

## Optimizes Plant Health, Quality and Yield

BRANDT MANNI-PLEX foliar micronutrients help plants reach their full genetic potential by correcting nutrient deficiencies, building larger root systems, strengthening the plant's immune system and enhancing key physiological functions such as: cell division, nitrogen metabolism, carbohydrate utilization, nitrogen fixation, root nodulation, photosynthesis, flowering and fruiting.

## **Brandt Manni-Plex Technology Advantage**



BRANDT MANNI-PLEX Technology greatly increases the absorption and movement of nutrients through the leaf cuticle to internal leaf structures.

- Convenient liquid form allows for easy foliar spraying
- Nutrients are immediately available to the plant
- Proprietary formulation coats leaves and sticks to the surface, making nutrients available longer
- Optimal molecular size and structure allows more nutrients to penetrate the leaf cuticle and move through the plant quickly
- Nutrients get directly into the plant's xylem and phloem
- Can be tank mixed with most insecticides, fungicides and plant growth regulators

#### Brandt Manni-Plex Improves Fruit Set, Size and Uniformity







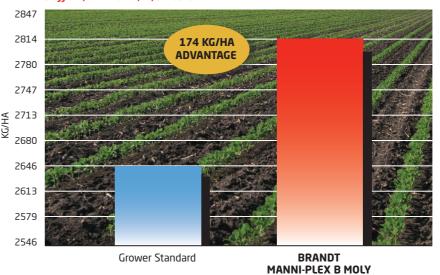
## **Brandt Manni-Plex Delivers Consistent, Reliable Results**

For over a decade, growers have seen the consistent and reliable results Brandt Manni-Plex delivers, such as:

- Stronger, healthier plants
- More fruit sets
- Increased fruit size and uniformity
- Enhanced color
- Longer shelf life

#### **BRANDT MANNI-PLEX B MOLY ON SOYBEANS**

Suffolk, VA 2011, 2,5 liters/ha



**Grower Standard** 

## The Role of Micronutrients in Plant **Physiological Functions**

#### Zinc (Zn)

Stimulates root/shoot growth and chlorophyll production.

#### Manganese (Mn)

Improves metabolism, disease resistance, photosynthesis and respiration.

#### Boron (B)

Improves cell division and cell wall formation. The addition of Boron to legumes helps increase root nodulation formation and nitrogen fixation.

