# Manni-Plex<sup>®</sup> Mo



## Foliar Molybdenum Solution

# **Guaranteed Analysis**

Molybdenum (Mo)......8.0% 8.0% Water soluble molybdenum

Derived from sodium molybdate.

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#### **General Information**

MANNI-PLEX Mo is designed for application to all field, row, vegetable, fruit, tree and vine crops, and turf and ornamentals for the prevention of molybdenum deficiencies when used as part of a balanced fertility program.

#### Rate Recommendations

#### Foliar Application:

Field, Row and Vegetable Crops; Turf and Ornamentals: Apply 4 to 8 fl. oz. per acre throughout the growing season. Multiple applications may be needed to correct deficiencies once they occur.

Fruit, Tree and Vine Crops: Apply 6 to 12 fl. oz. per acre throughout the growing season. Multiple applications may be needed to correct deficiencies once they occur.

**Seed Treatment:** Apply 3.5 to 5 fl. oz. per 100 pounds of seed. Compatible with most fungicide seed treatments; jar test before using. Do not use treated seed for food, feed or oil purposes.

**Soil Application**: Apply via drip or sprinkler irrigation at a rate of 16 to 32 fl. oz. per acre.

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**

Apply in a minimum of 10 gallons water per acre for ground spray equipment or 2 gallons water per acre for aerial application. MANNI-PLEX Mo may also be applied via drip or sprinkler fertigation.

Put 1/3 to 2/3 of total required water volume in tank. Add adjuvants, fertilizers, and pesticides if desired and agitate until thoroughly mixed. Add recommended amount of MANNI-PLEX Mo and agitate until thoroughly mixed. Fill tank with remainder of water.

Caution: Check chemical mixture compatibility using a jar test prior to application. Be cautious when mixing with phosphate solutions.

Warning: The application of fertilizing material containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rains are 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.aapfco.org/metals.htm

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.

Precautionary Statements: Based on currently available data, this product is not classified as a hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local authority requirements.

Warranty: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

Net Contents: 2.5 gallons (9.46 liters)
Density: 10.2 lb/gal @ 68°F

Net Weight: 25.2 lb (11.4 kg) **Packaged: 2 x 2.5 gallons** (9.46 liters)

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