

Manni-Plex[®] Ni



Foliar Nickel Solution

7-0-0

Guaranteed Analysis

Total Nitrogen (N).....	7.0%
2.0% Nitrate nitrogen	
5.0% Urea nitrogen	
Nickel (Ni)	5.0%
5.0% Water soluble nickel	

Derived from nickel nitrate and urea.

F76

General Information

MANNI-PLEX Ni is designed for application to all field, row, vegetable, fruit, tree and vine crops, and ornamentals for the prevention and correction of nickel deficiency when used as part of a balanced fertility program.

Rate Recommendations

Field, Row, Vegetable, Fruit, Tree and Vine Crops: Apply 8-16 fl. oz. per acre per application throughout the growing season. At least 3 applications are recommended. More frequent applications at 8 oz. per acre may be needed to correct deficiencies once they occur.

Ornamental Crops: Apply 8-16 fl. oz. 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.

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 Ni 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 this product and agitate until thoroughly mixed. Fill tank with remainder of water.

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)

28148BRN100

2016-04 (GHS)

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

WARNING: Some crops may be injured by the application of nickel. Do not exceed maximum recommended rate.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfc.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.



DANGER: Causes serious eye damage. Causes skin irritation. Harmful if swallowed. Harmful if inhaled. Causes damage to organs through prolonged or repeated exposure. May cause an allergic skin reaction. May cause allergy or asthma symptoms breathing difficulties if inhaled. May cause cancer. May damage fertility or the unborn child. Suspected of causing genetic defects.

Precautionary Statements: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear eye/face protection and protective gloves/clothing. Do not breath mist or vapor. Use only outdoors or in a well-ventilated area. In case of inadequate ventilation, wear respiratory protection. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Collect spillage. **First Aid:** *If in eyes:* Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor. *If on skin:* Wash with plenty of water. If skin irritation or rash occurs, get medical attention. Take off contaminated clothing and wash before reuse. *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 locked up. Dispose of contents/container in accordance with local authority regulations.

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.

Guaranteed By:
Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandt.co
800 300 6559

BRANDT[®]