

Manni-Plex[®] Si

Foliar Micronutrient Supplement

GENERAL RECOMMENDATIONS

MANNI-PLEX Si is formulated for foliar delivery of Si from Potassium Silicate.

Foliar Application

Use 2-4 quarts MANNI-PLEX Si per 15-100 gallons of water per acre, per application throughout the growing season as a maintenance program. More frequent applications at 2 quarts per acre may be needed to correct deficiencies once they occur. Do not add to liquid fertilizers non chelated micronutrients or with acidify products.

Aerial Application

Use 1-2 pints MANNI-PLEX Si per acre with 5 gallons of water. Multiple applications are recommended for best results. Do not add to liquid fertilizers non chelated micronutrients or with acidify products.

Soil Application

Use 1 to 4 gallons per acre during growing season. Be sure to apply at least 2 gallons per acre during the transition between vegetative to reproductive stage.

Use a minimum 10 gallons water per acre with ground spray equipment and a minimum of 5 gallons for aerial application. Optimum rate of application will vary between fields, depending on soil pH and organic matter content. For best results, follow soil test or plant analysis recommendation.

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

Information concerning the raw materials composing the product in this container can be obtained by writing to Brandt Consolidated, Inc. and referring to the product name, or visit our web site: www.brandtconsolidated.com

Guaranteed By:
Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandtconsolidated.com
800.442.9821

Guaranteed Analysis

0-0-6

Soluble Potash (K_2O)6.0%

Derived from Potassium Silicate.

F76

ALSO CONTAINS NON-PLANTFOOD INGREDIENT(S):
5.0% Silicate (SiO_2) derived from Potassium Silicate.

Mixing Instructions

Put 2/3 of total desired water volume in tank. Add adjuvant(s) if desired and agitate until thoroughly mixed. Add pesticide(s) if desired and agitate until thoroughly mixed. Add desired amount of MANNI-PLEX Si and agitate until thoroughly mixed. Fill tank with remainder of desired water.

Chemical Compatibility: MANNI-PLEX Si is in alkaline solution, pesticides and nutrients being tank mixed with MANNI-PLEX Si should be suitable for alkaline water conditions. Avoid mixing with acidic solutions and non-chelated micronutrients as this may cause a precipitation of a silicate salt. A jar test is a good field practice for evaluating compatibility of multiple chemical mixtures.

Weight per gallon: 9.3 lbs

Freezing temperature: 32°F

CAUTION: KEEP OUT OF REACH OF CHILDREN

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes and clothing. Causes eye irritation. Avoid breathing spray mist. Wash hands after using thoroughly after using. In case of eye contact, flush eyes with water for at least 10 minutes and get medical attention.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Store in a cool, dry, locked area out of reach of children. Protect from excessive heat or cold. Triple rinse (or equivalent) and dispose of container in accordance with local, state and federal 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.



2223-01-100

Net Contents:

2.5 Gal. per bottle

Packaged 2 x 2.5 gal.

Net Weight: 23.25 lbs.