

Signature

Loveland
PRODUCTS



13% Soluble Silicon

CONTAINS NON-PLANT FOOD INGREDIENT:
13% Soluble Silicon (Si) from Silicon Dioxide (SiO₂).

KEEP OUT OF REACH OF CHILDREN



WARNING

Harmful if swallowed. Avoid contact with skin, eyes or clothing.

F1548

FOR AGRICULTURAL AND PROFESSIONAL USE ONLY

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL 1-866-944-8565.

GENERAL INFORMATION

SST 13% SOLUBLE SILICON has a high soluble silicon content, it can be fully incorporated into most spray tank mixes. It also has a neutral pH and low salt index making it extremely safe on turf.



Bulk Density: 9.60 lbs/gallon @ 68 °F

Net Contents: 250 gallons (946.35 liters)

Net Weight: 2,400 lbs (1,088.62 kg)

product code: 1001236617

Do Not Store Below 32 °F

GENERAL RECOMMENDATIONS

TURF: Apply 1.0 to 3.0 ounces per 1000 square feet every 7 to 14 days. During times of stress, application intervals may be increased based on desired results.

ORNAMENTALS: Apply 1.0 to 2.0 pints per 100 gallons of water. **VEGETABLES, FRUIT TREES, ROW CROPS:** Apply 1.0 to 2.0 pints per acre per application throughout growing season. At least 3 applications are recommended. Frequent applications at 1.5 quarts per acre may be necessary to correct deficiencies once they occur.

SOIL APPLICATION: Can be made pre-plant or side dress at 2.0 to 4.0 quarts per acre.

POST HARVEST FRUIT DRENCH: Use 3.0 quarts of SST 13% SOLUBLE SILICON per 100 gallons of water.

IRRIGATION INJECTION: Set injection system to distribute 2.0 to 3.0 quarts of concentrate per acre.

Note: Use a minimum of 20.0 gallons of water per acre with ground spray equipment and 5.0 gallons for aerial application. This product is non-corrosive.

MIXING INSTRUCTIONS

Put 1/3 of the water in spray tank. Add the correct amount of SST 13% SOLUBLE SILICON. Fill tank with balance of fertilizer or water. Add other chemicals, if any. Agitate thoroughly.

CAUTION: Check this product's compatibility with ortho-phosphates, high potash solutions, and chemical mixtures by means of a jar test prior to tank mixing.

STORAGE AND DISPOSAL

STORAGE: Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal.

DISPOSAL: Do not reuse container. Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRC site (go to: <http://www.acrecycle.org>) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

HANDLING: Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. makes no other warranty, express or implied, including but not limited to merchantability or fitness for a particular purpose. The buyer's or user's exclusive remedy for any injury, loss, or damage resulting from the handling or use of this product shall be limited to one of the following, at the election of LOVELAND PRODUCTS, INC. or the seller: direct damages not exceeding the purchase price of the product or replacement of the product. LOVELAND PRODUCTS, INC. and the seller shall not be liable to the buyer or user of this product for any consequential, special, or indirect damages, or damages in the nature of a penalty.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lpi.com>



WARNING

This product can expose you to chemicals including nickel, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

GUARANTEED BY: LOVELAND PRODUCTS, INC.® PO BOX 1286 GREELEY CO 80632-1286