Steric® Micro Iron 5%™

REV 08/16 C2 GHS FF 00495

Target Market

VEGETABLE, FIELD,
PERMANENT
CROPS &
PROFESSIONALLY
MANAGED
LANDSCAPING

Target Usage/ Application

FOLIAR OR Soil Nutrient

# **GUARANTEED ANALYSIS**

Derived from Iron Suitati

F002331

#### DANGER

Harmful if swallowed. Causes severe skin burns and eye damage.



#### PRECAUTIONARY STATEMENTS

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/ protective clothing/eye protection/face protection.

Immediately call a poison center or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, Immediately call a poison center or doctor/physician.

IF ON SKIN or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse. If irritation develops or persists seek medical attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do not induce vomiting.

#### **GENERAL RECOMMENDATIONS**

This product use is suggested as part of a valuable nutrition system program to enhance yields and quantity. Research has shown that folian-applied nutrients are absorbed more efficiently by plants than are those supplied in the soil under adverse environmental conditions. This soil nutrient is uniquely formulated to supply nutrients in a readily available form for the plant to obtain a quick response to needed elements. A tissue testing program may be helpful to monitor and malitain optimum plant growth and quality. Nutrient translocation inside the plant is quenerally more rapid when applied foliarly.

Contact your Certified Crop Advisor for specific recommendations for your area.

#### DIRECTIONS FOR USE

Fill spray tank 1/3 to 1/2 with water and with agitator running, add product. Agitate while adding remaining water and any other fertilizer. Add pesticide last and continue to agitate. Agitate well prior to spraying if mix has been left standing for a short time. Warning: Do not use this product with oil or within four weeks of an oil application.

### APPLICATION RATES

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 recommendations.

Conifers and Ornamentals: Apply 1-3 quarts per acre as needed on seedling and mature conifers. Apply 1-2 quarts per acre on ornamentals prior to flowering. Do not apply over blossoms.

Field Crops: Including (but not limited to) corn, peanuts, soybeans, and sugar beets. Apply 1-4 quarts per acre. Repeat as necessary.

 ${\bf Grapes:}$  Apply 1-3 quarts per acre prior to bloom. Do not use on fresh market grapes after fruit formation.

Tree and Vine Crops: Including (but not limited to) almonds, grapes, hazelnuts, and walnuts. Apply 1 gallon in 500 gallons of dilute spray, If concentrated spray is used, increase the concentration in direct proportion to dilution. Note: Before applying to pome or stone fruit, consult with licensed consultant.

Vegetable and Grains: Apply 1-4 pints per acre per week in the normal spray program.

Grass Seed & Turf: Apply 1-4 pints per acre in the normal spray program.

Foliar Applications (ground or air): Apply the recommended amount per acre application throughout the growing season as needed to maintain adequate levels of growth. Severe deficiencies may require more frequent applications. Use sufficient water to ensure good coverage. Do not exceed one quart per gallon of water. If applied too concentrated, slight burning of the foliage may occur.

Soil Applications: Use 2-4 quarts per acre as a preplant or side dress application. Dilute with water for more uniform application. May be applied in combination with fertilizers.

Irrigation System Applications (Soil, Drip, or Sprinkler): May be applied through irrigation systems at a rate of 1/2 to 1 1/2 gallons per acre.

## IRRIGATION STATEMENT

Applications can be made through certain irrigation systems including, but not limited to, low volume systems and typical agricultural sprinkler systems. The specific injection equipment and irrigation system must conform to all federal, state and local regulations pertaining to the fertilization of plants through an irrigation system. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, with the exception of centre privat and lateral systems, apply this product toward the end of the irrigation set. Allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water. Contact your Certified Crop Advisor for specific recommendations for your rare.

## USE PRECAUTIONS KEEP OUT OF REACH OF CHILDREN

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of the solution should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities. PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED. CONSULT SAFETY DATA SHEET FOR FURTHER INFORMATION. In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures.

#### STORAGE AND DISPOSAL

Store locked up in a cool, dry place. Keep container tightly closed and out of direct sunlight during storage for extended amounts of time. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Store above 32° F. Dispose of contents/container to an approved waste disposal plant.

#### WARRANTY

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

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