



SEQUESTAR® 7% IRON CHELATE

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INFORMATION

SEQUESTAR 7% IRON CHELATE is a fully chelated, water soluble, powdered form of iron DTPA and is recommended for the prevention and correction of iron deficiency in crops. The preferred use is as a soil application to prevent the deficiency although it may also be used as a foliar spray to provide correction when a soil application is impractical.

DIRECTIONS FOR USE

SOIL APPLICATION: SEQUESTAR 7% IRON CHELATE is recommended for use on acid and mildly alkaline soils. To ensure uniform coverage, SEQUESTAR 7% IRON CHELATE should be dissolved in water or fluid fertilizer, or dry blended with water soluble fertilizers. For trees or individual plants, the chelate may be blended with an inert (such as soil or sand) or sprinkled directly on the soil uniformly under the plant's drip line, then watered in. Soil applications may also be made by dissolving in water and then mixing or metering into drip, sprinkler or furrow irrigation systems.

FOLIAR APPLICATION: SEQUESTAR 7% IRON CHELATE may be applied in water or in combination with most pesticides. After the correct dilution has been made, the spray solution should be buffered to pH 6-6.5. Thorough coverage and the use of wetting agents often enhance nutrient uptake from foliar sprays. Application rates and dilution factors depend on crop sensitivity, the amount of foliage to be sprayed and the application method. Avoid applying this product when plants are suffering from moisture stress. If there is any doubt, apply the spray solution to a small test area of the crop or foliage to assess any undesirable effects or phytotoxicity before general application.

AERIAL APPLICATION: Apply 1/3 pound of SEQUESTAR 7% IRON CHELATE per acre in at least 10 gallons of water. For application timing and frequency, refer to appropriate foliar application recommendation on right panel.

GUARANTEED ANALYSIS

5-0-0

Total Nitrogen (N) 5.0%
5.0% Other water soluble nitrogen
Iron (Fe) 7.0%
7.0% Chelated iron

Derived from iron disodium diethylenetriaminepentaacetate (FeNa₂DTPA).

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

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Monterey Chemical Company neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Monterey Chemical Company and is accepted as such by the Buyer.

SEQUESTAR is a registered trademark of Monterey Chemical Company.

NET WEIGHT: 5 LBS. / 2.27 KG.

Manufactured for:

MONTEREY CHEMICAL COMPANY
P.O. Box 35000 • Fresno, CA 93745 • (559) 499-2100

SOIL APPLICATION RECOMMENDATIONS

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| VEGETABLE CROPS including beans, celery, cucumbers, lettuce, melons, onions, peas, peppers, potatoes, sweet corn, tomatoes: | 4 to 12 lbs. per acre |
| FIELD CROPS including alfalfa, corn, dry beans, peas, forage grasses, rice, safflower, sorghum, sugar beets, sugarcane: | 4 to 12 lbs. per acre |
| TREE AND VINE CROPS including almond, apple, apricot, avocado, berry, cherry, citrus, grape, mango, olive, pear, peach, pistachio, plum, walnut: | 4 to 15 lbs. per acre or 1 to 4 oz. per inch of tree diameter |
| ORNAMENTAL SHRUBS AND TREES including azaleas, gardenias, junipers, pines, roses: | 2 Tbsp. for small shrubs and up to 2 Tbsp. per inch of tree diameter for large trees and shrubs |
| LAWNS AND TURF: | 1.5 lbs. per 1,000 sq. ft. or 62 lbs. per acre |

The rates given in the table above are based on broadcast application. If broadcast rates are used for spot or banded applications, phytotoxicity may result.

FOLIAR APPLICATION RECOMMENDATIONS

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| TREES (CITRUS): | Apply 1 to 2 lbs. per 100 gallons of cover spray any time except during bloom or when fruit is on the tree. |
| TREES & VINE CROPS (excluding citrus): | Apply 1 to 2 lbs. per acre in sufficient spray volume for thorough coverage (25 gallon minimum) at dormant/delayed dormant before bloom, then after full bloom at 2 to 3 week intervals as needed. NOTE: For smooth skinned fruit (peach, pear, apple, etc.) apply 1 lb. per acre in 50-100 gallons of water. |
| VEGETABLE & FIELD CROPS (ground eqpt.): | Apply 1/3 to 1-1/3 lbs. per acre in sufficient spray volume for thorough coverage (25 gallon minimum). |
| LAWNS AND TURF: | Apply 1-5 oz. per 1,000 sq. ft. in sufficient spray volume for thorough coverage. With growth regulators, apply 1-3 oz. per 1,000 sq. ft. |