

Specimen Label

Sequestrene 330 Fe

IRON CHELATE* MICRONUTRIENT

For correction of iron deficiency in certain crops in slightly acid to slightly alkaline soils

GUARANTEED ANALYSIS:

Iron (Fe) = 10%

10% Chelated Iron

*Derived from: Technical sodium ferric diethylenetriamine pentaacetate

F1226 BAG.5LB330SQ 5 Pounds NET WEIGHT

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions 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 weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Becker Underwood, Inc. or the Seller. All such risks shall be assumed by the Buyer.

Becker Underwood warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. Becker Underwood makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Becker Underwood or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Becker Underwood's warranty is limited to the return of the purchase price of this product. Becker Underwood and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Becker Underwood. Sequestrene 330 Fe Iron Chelate is a source of iron in a form readily available to plants. It can be applied as a soil application or as a foliar spray. Sequestrene 330 Fe generally performs best on slightly acid to slightly alkaline and calcareous soils where pH is 6.0-7.5. Rates of application depend upon severity of deficiency, but should be kept within the recommended range for each crop. Optimum results, unless specified differently, occur when applications are made early in the growth cycle.

To be absorbed from the soil, the Sequestrene 330 Fe must get into the root zone. The chelated product can be placed in the root zone during planting, or it can be moved into the soil by rainfall, irrigation, or tillage.

Soil applications of Sequestrene 330 Fe can be made in water or in combination with dry or liquid fertilizers. For row crops, soil applications are most effective when made in a band placed in the soil at planting time, or as a sidedressing shortly after plants emerge or after transplanting. When treating soil around trees, apply within the drip line, and lightly incorporate into the soil or water in.

Foliar spray applications in water should be made as thorough cover sprays, carefully following the directions given below. Adding up to 0.5% wetting agent (1 pint in 25 gals. spray) to the solution may be helpful to insure even distribution on the leaf surfaces and increase the effectiveness of foliar applications. Sequestrene 330 Fe is compatible with most commonly used insecticides and fungicides and can be applied in combination with them. However, because available pesticide combinations differ so widely, before applying chelate-pesticide combinations to large crop areas a small test area should be sprayed to determine that no phytotoxicity or undesirable effects result from the combination spray. Do not use in combination with Parathion.

To facilitate mixing, add the required amount of powder to a small amount of water and mix until completely dissolved. The pre-mix solution can then be added, using agitation, to the final water or liquid fertilizer solution.

NOTE FOR THE STATE OF WISCONSIN: Iron deficiency has rarely been observed on field or vegetable crops in WI, except that iron chlorosis has occasionally been observed on soybeans grown on alkaline soils (pH above 7.0). Do not use this product on any crop listed on this label unless iron deficiency has been confirmed by plant analysis or visual deficiency symptoms. For further information on confirming iron deficiencies, contact University of Wisconsin Extension personnel.

Avocados--Soil: For 3-15 year old trees, apply 2-5 lbs. per tree. For 15-30 year old trees, apply 5-10 lbs. per tree..

Almonds, Apples, Apricots, Cherries, Grapes, Nectarines, Peaches, Pears, Pecans, Plums, Prunes, and Walnuts--Foliage: Mix 1 lb. per 100 gals. of water and apply as a thorough cover spray prior to bloom or after harvest. To avoid possible injury to plants, do not use in combination with oils.

Apples, Apricots, Cherries, Nectarines, Pears, Peaches, Plums, and Prunes--Soil: Apply 1-2 lbs. per tree, depending on size and age of tree.

Blackberries, Blueberries, Boysenberries, Dewberries, Grapes, Loganberries, Raspberries, and Strawberries--Soil: Band or sidedress 1/2-1 lb. per 100 ft. of row.

Citrus--Foliage: Mix 1 lb. per 100 gals. of water and apply as a thorough cover spray any time after the harvest of the main crop and up until bloom of the succeeding main crop. Do not apply when the main crop is on the tree. To avoid possible injury to plants, do not use in combination with oils or miticides.

Soil: Apply 1-2 lbs. per tree alone or mixed with fertilizer.

Sequestrene 330 Fe may also be applied in irrigation water. For an annual preventive program, apply 1/4 lb. per tree.

Alfalfa and Forage Grasses--Soil: Apply up to 10 lbs. per acre.

Beans, Cotton, Cowpeas, Field Peas, Rice, Safflower, Sorghum, Sugar Beets, and Sugarcane--Foliage: Apply 1 lb. per acre in sufficient water for thorough coverage. Apply 4-6 weeks after planting or when deficiency symptoms first appear. Repeat in 2-3 weeks if necessary.

Soil: Apply up to 10 lbs. per acre.

Soil: Band or sidedress up to 10 lbs. per acre at planting or when deficiency symptoms first appear.

Flax--Soil: Broadcast up to 10 lbs. per acre at planting or when deficiency symptoms first appear.

Soybeans--Foliage: Apply 1 lb. per acre in sufficient water for thorough coverage. Apply 4-6 weeks after planting or when deficiency symptoms first appear. Repeat in 2-3 weeks if necessary.

Soil: Band or sidedress up to 10 lbs. per acre at planting or when deficiency symptoms first appear.

Beans and Black-eyed Peas--Foliage: Apply 1 lb. per acre in sufficient water for thorough coverage. Apply 4-6 weeks after planting or when deficiency symptoms first appear. Repeat in 2-3 weeks if necessary.

Soil: Apply 10-20 lbs. per acre as a band or sidedress at planting or when deficiency symptoms first appear.

Cabbage, Cauliflower, Celery, and Lettuce--Soil: Band or sidedress up to 10 lbs. per acre.

Carrots, Cucumbers, Eggplants, Melons, Onions, Parsnips, Peas, Peppers, Potatoes, Radishes, Squash, Tomatoes, and Turnips--Foliage: Apply 1 lb. per acre in sufficient water for thorough coverage. Apply 4-6 weeks after planting or when deficiency symptoms first appear. Repeat in 2-3 weeks if necessary.

Soil: Band or sidedress up to 10 lbs. per acre.

Corn, Mustard, and Spinach--Foliage (corn only): Apply 1 lb. per acre in sufficient water for thorough coverage. Apply 4-6 weeks after planting or when deficiency symptoms first appear. Repeat in 2-3 weeks if necessary.

Soil: Band or sidedress up to 10 lbs. per acre at planting or when deficiency symptoms first appear.

Sequestrene is a trademark of Becker Underwood, Inc.

PRECAUTIONARY STATEMENTS -- Hazards to Humans and Domesticated Animals

CAUTION – Keep out of reach of children. Avoid contact with eyes and skin. Avoid inhalation of dust. May be harmful if swallowed. Keep container closed. See Material Safety Data Sheet for additional information.

EMERGENCY CONTACT: CHEMTREC (800) 424-9300

First Aid: In case of contact, Eyes - Immediately flush eyes with flowing water for at least 15 minutes and seek medical attention. **Skin** - Immediately flush skin with plenty of water, remove contaminated clothing. If **inhaled**, remove to fresh air. If not breathing, give artificial respiration. Preferably mouth-to-mouth. If breathing is difficult, give oxygen. If swallowed, do not induce vomiting. If conscious, give plenty of milk or water. Get medical attention.

Consult Material Safety Data Sheet prior to handling.

California users: Information regarding the contents and levels of metals in this product is available by calling: (800) 232-5907.

Wisconsin users: Iron deficiency has rarely been observed on field or vegetable crops in Wisconsin, except that iron chlorosis has occasionally been observed on soybeans grown on alkaline soils (pH above 7.0). Do not use this product on any crops listed on this label unless an iron deficiency has been confirmed by plant analysis or visual deficiency symptoms. For further information on confirming iron deficiencies, contact University of Wisconsin Extension personnel.

Oregon: Information regarding the content and levels of metals in this product is available at the Oregon Department of Agriculture Internet site: <http://oda.state.or.us/fertilizer>.

Washington: Information received by the Washington State Department of Agriculture regarding the components in this product is available on the Internet at <http://agr.wa.gov>.

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