# Brandt Sequestar 4.5% Fe HEDTA

## **Liquid HEDTA Chelated Micronutrient**

## **Guaranteed Analysis**

Iron (Fe)	 )
4.5% Chelated iron	

Derived from iron hydroxyethylethylenediaminetriacetate. F76

#### **General Information**

BRANDT SEQUESTAR 4.5% Fe HEDTA is a fully chelated solution recommended for the prevention and/or correction of iron deficiency in all crops when used as a part of a balanced fertility program.

#### Rate Recommendations

**SOIL APPLICATION:** BRANDT SEQUESTAR 4.5% Fe HEDTA is recommended for use on acid and mildly alkaline soils. Because this is a concentrated solution, it should be diluted before use to ensure uniform coverage. Soil applications may be made by drip, sprinkler or furrow irrigation systems or in band or broadcast fertilizer applications. For trees or individual plants, the product may be diluted as above or sprinkled directly on the soil uniformly under the plant's drip line, then watered in.

NOTE: The rates given below are based on broadcast application. If broadcast rates are used for spot or banded applications, phytotoxicity may result.

Field, Row, Vegetable Crops: Apply 2-10 quarts per acre.

**Fruit, Tree and Vine Crops:** Apply 2-12 quarts per acre or 2-10 Tbsp. per inch of tree diameter.

**Ornamentals:** Apply 2 Tbsp. for small shrubs and up to 2 Tbsp. per inch of tree diameter for large trees and shrubs.

Turf: Apply 1.5 pints per 1,000 sq. ft. or 8 gallons per acre.

**FOLIAR APPLICATION:** 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.

**Field, Row, Vegetable Crops:** Apply 1-2 pints per acre in a minimum of 20 gallons water.

**Fruit, Tree and Vine Crops:** Apply 1-2 pints per acre in a minimum of 25 gallons water. For smooth skinned fruit apply 1 pint per acre in 50-100 gallons of water.

**Citrus:** Apply 1-2 pints per 100 gallons of cover spray any time except during bloom.

**Aerial**: Apply 1/2-1 pint per acre in at least 10 gallons of water.

Optimum rate of application will vary depending on soil properties (such as pH, organic matter content, texture), weather conditions, time of year, general crop health and crop species. For best results, follow soil or plant tissue test recommendation to monitor specific levels of micronutrients and maintain these levels for optimum plant growth.

### Mixing and Handling Instructions

Put 1/3 to 2/3 of total required water volume in tank. Add adjuvants, other fertilizers and pesticides if desired and agitate until thoroughly mixed. Add recommended amount of this product and agitate until mixed. Fill tank with remainder of water and buffer to pH 6-6.5. Caution: Check chemical mixture compatibility using a jar test prior to application.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/garden. Check with your local Coperative Extension Agency to obtain specific information on local turf best management practices.

Information about the components of this lot of fertilizer may be obtained by writing to Brandt Consolidated, Inc. and giving the lot number which is found on the label. Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.htm



WARNING: Causes serious eye irritation. Causes skin irritation.

Precautionary Statements: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear eye/face protection and protective gloves/clothing. First Aid: If in eyes: Rinse cautiously with water for several minutes. Remove Contact lenses, if present and easy to do. Continue rinsing. If exposed, concerned or eye irritation persists get medical attention. If on skin: Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse. Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Reep out of reach of children. Store locked up. Dispose of contents/container in accordance with local authority requirements.

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.



Guaranteed By:
Brandt Consolidated, Inc.
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Springfield, Illinois 62711 USA
www.brandt.co
800 300 6559

Net Contents: 2.5 gallons (9.46 liters) Density: 11.4 lb/gal @ 68°F

Net Weight: 28.2 lb (12.7 kg)

Packaged: 2 x 2.5 gallons (9.46 liters)

22015BRN100 2015-05 (GHS)