

4.5% IRON HEDTA

GUARANTEED ANALYSIS

	Total Nitrogen (N)	2.0%
	2.0% Other Water Soluble Nitrogen	
	Iron (Fe)	4.5%
	4.5% chelated Iron	
	Derived from: Iron hydroxyethlethydiaminetriacetate (Fe I	HEDTA)
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Physical Properties:

Weight per Gallon	11.3 lbs
Appearanceredo	dish brown

MANUFACTURED BY KUGLER COMPANY • 209 West 3rd; PO Box 1748 McCook, NE 69001 308 -345 -2280 www.kuglercompany.com

<u>CAUTION</u>: **KEEP OUT OF REACH OF CHILDREN.** Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or safety glasses and rubber gloves when handling. If eye exposure occurs get medical attention immediately. Harmful if swallowed. Avoid breathing vapor. Protect from freezing. Read entire label before using. Wash contaminated clothing before reuse.

WHAT TO DO IN CASE OF CONTACT:

IF IN EYES: Flush eyes with water for 15 minutes, holding eyelids open. Obtain medical attention if irritation develops.

IF ON SKIN: Wash skin thoroughly with soap and water. Get medical attention if irritation develops.

IF SWALLOWED: Drink large volumes of water and induce vomiting by placing finger at back of throat. Call a physician or poison control center.

IF INHALED: Move to fresh air. Obtain medical attention if irritation develops.

GENERAL INFORMATION:

4.5% Iron HEDTA also known as Ferric HEDTA is a fully chelated, liquid iron specifically formulated which has low use rates and is compatible with liquid fertilizers containing polyphosphates and orthophosphates. This product is a stable iron chelate and HEDTA is a proven chelate for iron. Fe HEDTA has been successfully used for years and in soil applications offers comparable stability throughout the pH range of most soils. 4.5% Iron HEDTA is recommended for all crops that require iron usage when used as a foliar application.

NOTE: Foliar application alone should not be a substitute for soil application. However, if foliar application is required, 4.5% IRON HEDTA may be applied 30 days after planting and before flowering to correct deficiency. Application rates and dilution factors will vary and depend on crop sensitivity and amount of foliage to be sprayed. Dilute in a minimum of 50 gallons of water. 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. Always conduct a jar test with new tank mixes to verify compatibility.

Recommended Rates:

The optimum rate and timing of application will depend on local conditions and should always be made as a result of soil and/or plant tissue analysis in consultation with your local agricultural authorities. In the absence of test results, use the following as a guide:

Broadcast or Band Applications:

Severe Deficiency 4-8 qt/ac Moderate Deficiency 2-4 qt/ac Maintenance 1-2 qt/ac

This product may be corrosive to aluminum, mild steel, and/or brass if not diluted. Copper or any of its alloys (brass or bronze) should never be used in any chelate handling system. Store in fiberglass, polyethylene or stainless steel containers/tanks. Check with equipment manufacturer for compatibility of components prior to use with this product. Do not mix or contaminate with strong acid materials.

Directions For Use:

4.5% IRON HEDTA is compatible with most pesticides as well as Orthophosphates, APP or liquid N fertilizers commonly used in "2x2" placement as starter fertilizer, in a band, or in broadcast application.

CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose on this label when used in accordance with directions under normal conditions of use; but neither this warranty or any other warranty of merchantability of fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.