

# IRON CHELATE 4.5%

**NEW  
CENTURY**

**IRON NUTRIENT SOLUTION**

**Chelated with 100% EDTA**

## GUARANTEED ANALYSIS

Iron (Fe).....4.5%  
4.5% chelated iron

Derived from Ethylenediaminetetraacetate (FeEDTA)  
Wt per gal 11.24 lb. Grams per liter:1345 g @ 20C

## GENERAL INFORMATION:

NEW CENTURY IRON CHELATE 4.5% is a micronutrient that is in a form readily available to plants. It is most effective when placed in the root zone during planting or moved into the soil by irrigation, tillage or rainfall. It is important to treat the iron deficiency before visual symptoms appear to ensure proper yields. NEW CENTURY IRON CHELATE 4.5% is recommended on acid or mildly alkaline soils. Rates of application will vary depending on the severity of the deficiency, climate, and type and method of application. Consult your State Agricultural Experiment Station or Extension specialists for advice in selecting treatments from this label to best fit local conditions.

## COMPATIBILITY:

NEW CENTURY IRON CHELATE 4.5% is recommended for use as an additive in dry or liquid fertilizer and can also be used as a foliar spray. This product is also compatible with most herbicides, insecticides and agricultural chemicals that may be utilized in combination with liquid fertilizer.

Foliar sprays of this product should not be considered a substitute for soil application but rather a supplement or temporary measure to correct the iron deficiency.

Information regarding the contents and levels of metals in this product is available by calling (800) 355-4457.

## RECOMMENDATIONS FOR USE:

### Soil Application:

NEW CENTURY IRON CHELATE 4.5% can be applied alone or in combination with dry or liquid fertilizer for preplant, starter or sidedress applications. When treating soil around trees, apply NEW CENTURY IRON CHELATE 4.5% within the drip line. When treating ornamentals and shrubs, dilute with water and apply the solution on the soil around the plants. When treating field crops including Corn, Sorghum, Beans and Cotton, apply 3 to 10 quarts NEW CENTURY IRON CHELATE 4.5% per acre in starter fertilizer, bulk blend or liquid. When treating trees including citrus, other fruit and ornamentals, apply 1/2 to 2 quarts NEW CENTURY IRON CHELATE 4.5% per tree. Rate will depend on extent of deficiency and soil conditions.

### Foliar Application:

NEW CENTURY IRON CHELATE 4.5% can be applied as a foliar spray when diluted with water according to label recommendations. Dilute 1 quart of NEW CENTURY IRON CHELATE 4.5% in 100 gallons of water and spray to thoroughly cover foliage. Apply 4 to 6 weeks after planting or when iron deficiency symptoms first appear. Repeat in 2 to 3 weeks if necessary.

Lawn and Turf: Dilute 1 quart of NEW CENTURY IRON CHELATE 4.5% with water per 1,000 feet and spray evenly to thoroughly cover grass. Follow with a thorough watering.

Net Contents:

Net Wt:

Lot No.

## PRECAUTIONARY STATEMENTS

### NOTE:

When fast correction is necessary or soil application is expensive or impractical, foliar applications are recommended. CAUTION: If label instructions are not followed for foliar application, phytotoxicity may occur.

### PRECAUTIONARY STATEMENTS:

#### CAUTION: KEEP OUT OF REACH OF CHILDREN

May cause eye irritation; avoid contact. Wash thoroughly after handling. In case of contact, flush eyes with plenty of water.

#### STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Follow all governmental procedures for disposal of pesticide spray solutions. Triple rinse container, empty rinsate into spray tank. Dispose of empty container according to approved local practices. Contact county agricultural commissioner for disposal information.

#### CONDITIONS OF SALE:

Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of the product are beyond the control of the manufacturer. Buyer assumes all risk of use, storage or handling not in strict accordance with label direction.

MANUFACTURED BY:  
CUSTOM AG FORMULATORS, INC.  
P.O. BOX 26104, FRESNO, CA 93729

SPECIMEN LABEL