

# ULTRA GRO IRON 4.5% EDTA

## GUARANTEED ANALYSIS

Iron (Fe) ..... 4.5%  
4.5% Chelated Iron

Derived from iron EDTA.

## GENERAL INFORMATION

ULTRA GRO IRON 4.5% EDTA is a fully chelated solution recommended for the prevention and/or correction of iron deficiency. Soil applications are preferred, although it may also be used as a foliar spray when a soil application is impractical. It may be applied in water or mixed with most liquid fertilizers, micronutrients, or pesticides. ULTRA GRO IRON 4.5% EDTA is recommended for use on all soil types. ULTRA GRO IRON 4.5% EDTA is intended to be a supplement to a fertility program. Always monitor crop nutrient needs and responses with a soil, leaf tissue and irrigation water analysis program.

## PRECAUTIONS

AGITATE WELL BEFORE USE.  
NOT FOR USE IN ORGANIC CROP AND ORGANIC FOOD PRODUCTION.

## COMPATIBILITY

This product has a near neutral pH and is compatible with many commonly applied nutrients and crop protection products. Contact an Ultra Gro, LLC representative for a list of compatible mixes. Jar test for compatibility prior to mixing with any pesticides, fertilizers or fertilizer blends. For unfamiliar mixes, an appropriate amount of the final mix should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities.



**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## DIRECTIONS FOR USE

### SOIL APPLICATIONS

Soil applications may be made through fertigation (sprinklers, microsprinklers, drip, flood or furrow) or sprayed/injected in a band or in transplant solution. When applying this material via a fertigation system, continue to operate the system 30-60 minutes after material has completely injected to flush clean water through the system.

### FOLIAR APPLICATIONS

ULTRA GRO IRON 4.5% EDTA is a concentrated solution and should be diluted with water before use to ensure uniform coverage. For maximum results, apply in the early morning or in the evening when air temperatures are optimum for foliar application. Do not apply ULTRA GRO IRON 4.5% EDTA during the hottest time of the day or to plants under drought or flood stress. DO NOT apply this product when the crop is under water stress. Application after irrigation or rainfall is best. Spraying should be carried out on a calm day but not during strong sunshine. Early morning or late afternoon applications are best. If rainfall occurs within 2 hours after application, it may be necessary to re-spray in 3 to 4 days.

### STORAGE AND SHELF LIFE

Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 32°F and below 95°F. Use within 36 hours of mixing. Re-seal container after each use.

LIMITED WARRANTY Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

Information regarding the contents and levels of metals in this product is available at [www.aapfco.org/metals.html](http://www.aapfco.org/metals.html).

Always refer to the label on the actual product container before using any Ultra Gro, LLC Products.

ULTRA GRO™ is a trademark product of Ultra Gro, LLC, Madera, CA.  
STATES: CA | REV: 031125

## SUGGESTED APPLICATION RATES

### VEGETABLE CROPS Including Beans, Peas, Potatoes, Sweet Corn, Tomatoes, etc:

*Foliar:* 1 to 2 pints with at least 20 gallons of water per acre.  
*Aerial:* 0.5 to 1 pint with at least 10 gallons of water per acre  
*Soil:* 2 to 10 quarts per acre with enough water to provide uniform coverage

### FIELD CROPS Including Corn, Dry Beans, Sorghum, Sugarbeets, Sugar Cane, Cotton, etc.

*Foliar:* 1 to 2 pints with at least 20 gallons of water per acre.  
*Aerial:* 0.5 to 1 pint with at least 10 gallons of water per acre  
*Soil:* 2 to 10 quarts per acre with enough water to provide uniform coverage

### TREES AND VINES Including Almond, Apple, Apricot, Avocado, Berry, Cherry, Citrus, Grape, Olive, Pear, Peach, Pistachio, Plum, Walnut, etc.:

*Foliar:* 1 to 2 pints with at least 25 gallons of water per acre.  
*Aerial:* 0.5 to 1 pint with at least 10 gallons of water per acre  
*Soil:* 2 to 12 quarts per acre with enough water to provide uniform coverage



**WARNING:** May cause an allergic skin reaction. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Store away from incompatible materials. Dispose of contents/container in accordance with local/regional/national/international regulations. None known.

Guaranteed by:  
**Ultra Gro, LLC**  
1043 S. Granada Drive  
Madera, CA 93637 (559) 661-0977

## NET CONTENTS:

- 5 gallons (18.93 liters)  
 250 gallons (946 liters)

Bulk: \_\_\_\_\_ gallons, \_\_\_\_\_ liters

**DENSITY: 9.70 pounds per gallon @ 68F°**



**ULTRA GRO**  
*Ag is Life™*