

# 8-IRON Plus™

(0-0-8) PREMIUM CHELATED IRON



## Product Information

**8-Iron Plus** is formulated for both soil and foliar application to agronomic field crops. It is highly effective in water and soil up to 8.5 pH. This stabilized form of chelated Iron is low staining and easily mixes with fertilizers containing Ortho and Poly Phosphates.

- **8-Iron Plus** is a concentrated fertilizer for the prevention and correction of Iron deficiency, especially on high pH soils growing Iron sensitive soybeans.
- The delicate root systems of young seedlings and foliar leaves of plants are vulnerable to sodium injury. Nearly all organic chelation agents EDDHA, DTPA, EDTA, etc. used to chelate micronutrients contain 11.3-23.9% Sodium.
- **8-Iron Plus** is uniquely formulated as a Sodium free Iron Chelate.

## Rates

**Beans (all types), Cereal Grains, and other crops:**  
Apply 1-4 quarts per acre at planting as a ≤ 20% concentration.

In-furrow at planting applications based on Iron Chlorosis Severity Potential, commonly associated with soil pH's and minimal suggested rate/acre.

Mild:	≤7.4	1 quart
Moderate:	7.5-7.9	2 quarts
Severe:	≥8.0	3 quarts

Field history, agronomic, and other environmental factors should be considered in addition to soil pH when determining application rate.

**Note:** When Iron chlorosis persists, a 1 qt/ac rate foliar application may also be needed with foliar post emergent herbicide applications, preferably prior to 14 days after seedling emergence.

## Active Ingredients

### Guaranteed Analysis:

Soluble Potassium as ( $K_2O$ ).....8.00%

### Secondary and Micro Plant Foods:

Sulfur as combined.....1.20%

Iron.....4.00%  
4.00% Chelated Iron

### Derived from:

PentaPotassium diethylenetriamine  
Pentaacetate Chelate of Ferrum

### Specifications:

Weight per gallon (lbs).....10.44  
pH: 4.15

**"8-Iron Plus"** unique manufacturing process is protected by the following patent:

**Reactor:** 4724132, additional patents pending

Store above 32°F

Perform a jar test to determine the compatibility of **8-Iron Plus** with other products.

For best results, maintain an analogous temperature of this product and the intended corresponding tank mix.



These products are certified as using only pure, virgin materials, with no byproducts or downstream contaminants for consistent safety, performance & results.

## MANUFACTURED FOR:

### 247.Ag Marketing, LLC

20201 Pearl Circle  
Elkhorn, NE 68022  
402-510-0778  
247.ag

## NET CONTENTS:

- 2.5 gallons (26.1 lbs)
- 5 gallons (52.2 lbs)
- 275 gallons (2,871 lbs)

## CAUTION - KEEP OUT OF REACH OF CHILDREN

May cause skin irritation. Avoid contact with eyes, skin or clothing. If exposure occurs, wash exposed area thoroughly with excessive water.