

# Iron Plus™

Low Rates - High Response



## Soil/Foliar Micro-Nutrient

### GUARANTEED ANALYSIS 0-0-0

Soluble Iron (Fe) ..... 5.00%

Derived from Iron Sulfate  
Weight per gallon: 9.66 lb at 68° F  
Grams per liter: 1158 g at 20° C

#### GENERAL INFORMATION:

Iron Plus is designed as a source of iron to treat or prevent deficiencies for all field, row, vegetable, fruit, tree, vine, ornamental and turf crops.

**CONTAINS NON-PLANT FOOD INGREDIENTS:** Amino Acids, Enzymes, Vitamins and DeltAg Proprietary Complexing Agent.

Iron Plus may be

- Foliar applied alone or with pesticides
- Used in drip irrigation systems
- Applied to soil via conventional methods

#### COMPATIBILITY:

This product is compatible with most commonly used pesticides. However, it is advisable to always check for compatibility.

#### APPLICATION RATE:

**Soil:** 24 to 32 ounces per acre.

**Foliar:** 1 Pint per acre. Apply in a minimum 5 gallon volume for ample coverage. \*As much as 32 ounces per acre can be applied where deficiencies are observed.

**Drip Irrigation:** Apply one-tenth (0.10) ounce per 1,000 square feet of foliage weekly as needed.

**Injection at 1 to 100:** Add 1 ounce per gallon of mix tank water (78 ppm of product) weekly as needed.

\*Apply with ample water volume for good foliar coverage.

\*For More Information Please Contact *DeltAg*.

# Iron Plus™

## Function of Iron

Iron functions as a component in many plant enzyme systems and is essential in maintaining chlorophyll levels for plant growth and reproduction. Iron also plays a vital role in plant cells as in producing enzymes, respiration, nitrogen fixation, and transfer of energy.

## An Enzyme Component

## Iron Plus Versatility

**Soil Application:** 24 to 32 ounces per acre.

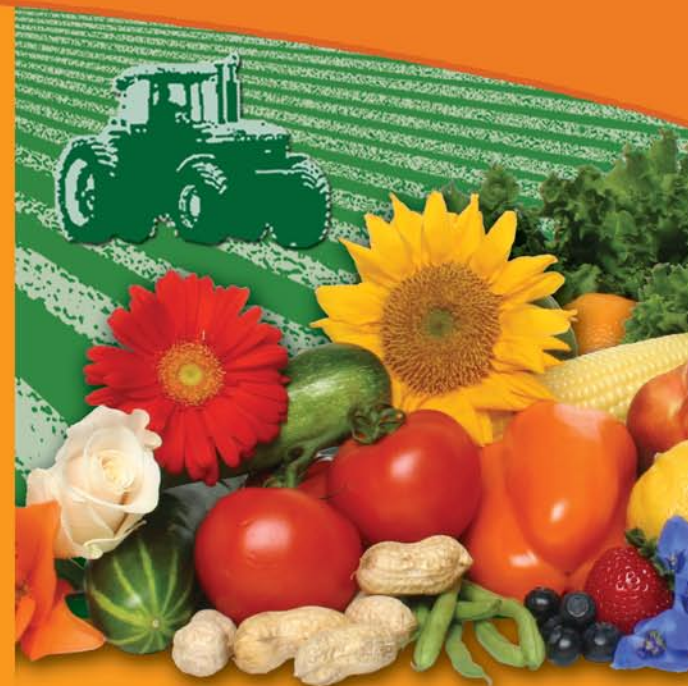
**Foliar Broadcast Application:** 1 pint per acre. Apply in a minimum of 5 gallons volume for ample coverage. \*As much as 32 ounces per acre can be applied where deficiencies are observed.

**Drip Irrigation Application:** Apply one-tenth (0.10) ounce per 1,000 square feet of foliage weekly as needed.

## Iron is the 'Green Machine'

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# Iron Plus™



## Unlock Residual Iron: Green Up!



www.seedcoat.com

# Iron Plus™



**Chemistry....  
Not Fertilizer!**

## Green Up Your Crops!



Iron is an essential micronutrient in plant chemistry and functions in the reduction or metabolism of both nitrates and sulfates, while also playing a major role in chlorophyll production and enzyme synthesis. Because of these related functions iron is known in many circles as the “Green Machine”.

Many growers in commercial

environments feel that iron should be applied when a greening effect is desired. The result of routine iron applications is a build up of residual and unavailable iron.

**Get the  
“Green” Effect**

## More About Iron

In reality, most soils have ample iron for good plant growth. The problem is that in many cases this soil residual iron is not readily available for plant metabolism. This can be due to common practices like pesticide applications, traffic compaction and heavy watering that create a stressful environment.

**Iron Plus is a Fast  
Acting Micronutrient**

**Iron Plus Provides  
Healthy Plant Growth**

## What is Iron Plus?

**DeltAg Iron Plus** is formulated, not only to provide iron for healthy plant growth, but also to enhance the plants ability to take advantage or to help *unlock* the residual iron that has built up in your soils over many years of applications.

**Iron Plus** is formulated with iron and sulfate-sulfur in combination with **DeltAg’s** proprietary chemistry. We have turf growers that use **Iron Plus** for its “greening effect”. While this is a great ‘greening’ tool, the best long term practice is to maintain a well aerated soil and a well developed and active root system.

**Iron Plus** utilizes **DeltAg’s** proprietary complexing agent **Fulvore**, which contains a high concentration of a material that performs much like fulvic acid. This complexor will enhance a plant’s ability to take in nutrients and aids in improved translocation of these materials throughout the plant. The “**Plus**” indicates the presence of this agent “**Fulvore**” as well as **DeltAg’s** proprietary amino acid-vitamin chemistry. **Iron Plus** has the ability to perform adequately at very low application rates as compared to other iron sources.

**“It’s Not What You Put Out,  
But What Gets in the Plant....  
That Counts!”**



Toll Free: 877-594-1500  
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