

## Liquid Iron

For Soil Application in Starter Fertilizers For Prevention or Correction of Iron Deficiency

### NOT FOR FOLIAR APPLICATION GUARANTEED ANALYSIS

Sulfur	(S)	
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3.00% Combined Sulfur (S)

Iron (Fe) .....5.00%

5.00% Chelated Iron (Fe)

Derived from: Iron Citrate and Iron Sulfate

Information about the components of this fertilizer material may be obtained by writing to Big Bend Agri-Services PO Box 479 Cairo, GA 39828, and giving the lot number which is found on the container.

Net Weight:	Net Contents:
Pail: 51 lbs (23.13 kg)	Pail: 5 gal (18.92 liters)
Bulk	

F696 Lot Number: CAUTION: Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. READ LABEL – FOLLOW DIRECTIONS! Refer to MSDS for health, safety and environmental information. Keep out of Reach of Children

## **Big Bend Agri-Services** P.O. Box 479 – Cairo, GA 39828



# **Starter Chelate**

#### **GENERAL INFORMATION**

SUPRA-STARTER LIQUID IRON is specifically formulated for use in high phosphate materials such as 10-34-0 which are commonly applied in the row as a "Starter" or "Pop-up" fertilizer. It is a proprietary blend of a soluble metal in an aqueous citrate solution that enhances and maintains micronutrient availability and accelerates up-take by crops. SUPRA-STARTER LIQUID IRON contains citric acid which helps solubilize soil phosphate and maximize phosphorus up-take by

SUPRA-STARTER LIQUID IRON contains citric acid which helps solubilize soil phosphate and maximize phosphorus up-take by crops. It is ideal for use in "minimum" and "no-till" starter solutions.

SUPRA-STARTER LIQUID IRON is designed for soil application only. Foliar application may result in foliage burn. It can be used in fluid fertilizers, most nitrogen solutions and impregnated on dry blend fertilizer. It is compatible with most pesticides. Always make a small-scale test to assure compatibility.

#### DIRECTIONS FOR USE

A specific mixing sequence must be followed when adding **SUPRA-STARTER LIQUID IRON** to Ammonium Poly Phosphate (APP) solutions, 11-37-0, 10-34-0 and APP/nitrogen solution combinations.

- 1. APP Solution: partially fill tank with APP, add SUPRA-STARTER LIQUID IRON and complete filling process.
- 2. APP/Nitrogen Solutions: always add **SUPRA-STARTER LIQUID IRON** direct to APP solution followed by nitrogen solution. Minimum agitation is suggested for thorough distribution.
- 3.

#### 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:

- Severe Deficiency......4-6 qts. per acre
- Moderate Deficiency.....2-4 qts. per acre
- Maintenance.....1-2 qts per acre

In-Row Starter/No Till: Use at the rate of 2 qts. per acre in a 2" X 2" in-furrow placement or banded over the row at planting.

#### WHAT TO DO IN CASE OF CONTACT

If Ingested:	Give large amounts of water or milk, if conscious. Contact a physician immediately.
Eye Contact:	Flush eyes with clean water for 15 minutes. Seek medical attention immediately.
Skin Contact:	Remove contaminated clothing and wash skin with soap and water. Seek medical
	attention if irritation develops or persists.
If Inhaled:	Move to fresh air and seek medical attention if irritation develops or persists.
	For additional information call CHEMTREC 800-424-9300
If there is contact m	ade with spray solution containing pesticides and/or spray adjuvants follow the "Statement of Pra

If there is contact made with spray solution containing pesticides and/or spray adjuvants, follow the "Statement of Practical Treatment" on the product labeling.

This product may be corrosive to aluminum, mild steel and brass. Store in HDPE, fiberglass or stainless steel containers. Use only stainless steel, P.V.C. or polypropylene fittings.

Storage: Store in a cool place in original container in a locked storage area inaccessible to children, pets, domestic animals or wildlife.

Container Disposal: Do not reuse empty containers. Triple rinse (or equivalent) then offer for recycling or disposal by procedures approved by state or local authorities.