12-0-0 6% Fe & 2% Mn

LIQUID FEED FOR TURF AND ORNAMENTALS

SA-50 Brand 12-0-0 6% Fe, 2% Mn is intended for use in the correction and prevention of foliage yellowing due to iron and manganese deficiency of Turf, Lawns, Flowers and Shrubs, and Trees.

MINIMUM GUARANTEED ANALYSIS:

Total Nitrogen (N)	12.00%
12.00% Urea Nitrogen	
Total Sulfur as (S)	4.00%
3.50% Combined Sulfur as (S)	
Iron as (Fe)	6.00%
6.00% Soluble Iron as (Fe)	
Manganese as (Mn)	2.00%
2.00% Soluble Manganese as (Mn)	

DERIVED FROM: Urea, Iron Sulfate, Manganese Sulfate. Guaranteed by: Southern Agricultural Insecticides, Inc. P.O. Box 218 Palmetto, FI 34220

CAUTION - KEEP OUT OF REACH OF CHILDREN

Avoid contact with skin and eyes.

Avoid breathing spray mist. Do not take internally.

Shake well before using.

USE PRECAUTIONS:

THIS PRODUCT WILL SEVERELY STAIN CONCRETE, MASONRY AND PAINTED SURFACES. Be extremely careful not to allow material, spray, or runoff to contact with these materials.

COMPATIBILITY

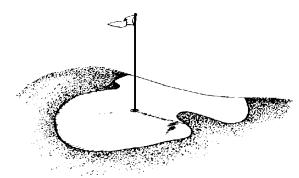
This material is compatible with many other pesticide and fertilizers. If compatibility is not know, test a small amount of the materials in a jar to test computability. Do not mix with other fertilizers, fungicides or insecticides unless compatibility is known.

FIRST AID

IF SWALLOWED: Drink 2 glasses of water or milk and seek medical attention. **IF IN EYES:** Flush eyes thoroughly with a large volume of water. If irritation persists seek medical attention. **IF ON SKIN:** Rinse affected area with clear water and then wash thoroughly with soap and water.

WARRANTY INFORMATION

The manufacturer warrants this product conforms to the analysis on the label. Follow instructions carefully. Timing and care of application, weather and plant conditions, and other factors influencing the results obtained by the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with the directions and precautions given herewith.



DIRECTIONS FOR USE

ORNAMENTALS and TREES:

Spray as a full volume spray to the point of run-off. Do not apply to plants with buds or open blooms.

Ornamentals: Use 1-2 pints per 100 gallons of water.

Woody Ornamentals: 1-2 Quarts per 100 gallons of water.

Trees: 1-4 Quarts per 100 gallons of water.

LAWNS and TURF:

Applications should be made in a sufficient volume of water (approx. 3-5 gallons per 1,000 sq. ft.) to thoroughly wet the foliage and runoff in the root zone. Reapply at monthly intervals to maintain turf color and growth. This material is best applied to actively growing turf not under any stress. **Lawns, Fairways, and other Turf Areas:** Use 3 - 9 ozs. per 1,000 sq. ft. (1 - 3 gallons per acre).

Greens, Tees, and other high maintence, low cut turf areas: 2 - 8* ounces per 1,000 sq. ft. (2 quarts - 2.5 gallons per acre).

(*) high rate should only be used on hardy grass varieties. Split applications of 4 ounces per 1,000 sq. ft. twice per month will yield better results.

Bentgrass Applications: Use 2 - 4 ozs. per 1,000 sq. ft. (2 - 5 Quarts per acre).

pH Reduction in Spray Water: This material is useful at lowering the pH of spray water, which increases the stability of many pesticides.

Note: Lawns and other turf will typically need 1-4 lbs. of Nitrogen per 1,000 sq. ft. per growing season. Use this product in conjunction with your fertilizer program to supply atleast 1 lb. of Nitrogen per 1,000 sq. ft. per growing season.

Note: Iron deficiency in many plants is an indication of high pH or alkaline soil. If yellowing persists or returns rapidly after treatment, soil pH should be checked and adjusted if necessary.

Southern Agricultural Insecticides, Inc.

Palmetto, FI

Hendersonville, NC

Boone, NC F 672