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## MATERIAL SAFETY DATA SHEET

### SECTION 1 - PRODUCT IDENTIFICATION

Product Name GreenFee™ SUPER 15-0-0  
CAS Number: None  
Common Name: Mixed Grade Fertilizer Solution

#### Product Analysis:

Total Nitrogen, as N	15.0 %
Total Phosphorous, as P2O5	0 %
Total Potash, as K2O	0 %
Total Chelated Iron as Fe	6.0 %
Total Sulfur Combined as S	4.0%

Product ingredients may include: Urea, Ferrous Sulfate

### SECTION 2 - PHYSICAL DATA

**Boiling Point:** 250°F  
**Vapor Pressure:** <17@25°C  
**Vapor Density :** >1

**Solubility:** Infinitely soluble  
**Specific Gravity :** 1.36000  
**Evaporation Rate:**<1

pH : 4.5 to 7.2  
Density: 11.5 pounds/gallon  
Viscosity: >1cp at 25°C  
Freezing point: 23°F

Appearance: Dark brown in color..

### SECTION 3 - HEALTH INFORMATION

INHALATION : May irritate respiratory tract.

INGESTION : May irritate gastrointestinal tract; may be harmful if swallowed

EYES : May cause irritation and burns to the eyes.

SKIN : Contact may cause irritation.

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### SECTION 4 - PERSONAL PROTECTION INFORMATION

RESPIRATORY : If exposure limits may be exceeded, wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides. (MSHA/NIOSH approval number prefix TC-23C), or a NIOSH approved respirator with any R, P or HE filter.

EYES : Tight fitting chemical safety goggles or safety glasses with shields.

SKIN : To minimize skin contact wear long-sleeve shirt, trousers, & gloves for product handling or use.

Handle with good industrial hygiene and safety practices. Avoid unnecessary exposure and remove product from eyes, skin and clothing.

### SECTION 5 - FIRST AID PROCEDURES

INHALATION : Remove victim to fresh air. Apply artificial respiration if needed. Seek medical attention.

INGESTION : Do not induce vomiting. Call a physician of Poison Control Center.

EYES : Flush eyes with large quantities of clean water for 10-15 minutes, holding lids open. If irritation persists, seek medical attention.

SKIN : Bathe and shampoo with soap and water to remove chemical from skin and hair. If irritation persists, seek medical attention. Launder contaminated clothing separately, prior to use.

### SECTION 6 - FIRE AND EXPLOSION HAZARD DATA

Flash Point : >205°F

The low flash point of this product is due to a minor component in the mixture. Based on independent laboratory testing of similar products, this product would not sustain combustion as specified in DOT Regulation 49 CFR Appendix H, and therefore, would not be classified as a combustible liquid. Foam, CO<sub>2</sub>, dry chemical, or water may be used on a fire in the same area as this product.

## SECTION 8 - REACTIVITY DATA

Stability : Stable

Incompatibility (materials to avoid) : Contact with strong bases may ruin this product.

Hazardous Decomposition Products : N/A

Hazardous Polymerization: Will not occur.

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## SECTION 9 - SPILL, LEAK AND DISPOSAL PROCEDURES

Waste Disposal Methods : (comply with Federal, State, and local disposal or discharge laws) Confine all Spills or Leaks. Do not allow discharge into water ways. The use of this product is as a fertilizer; therefore any remainder of this product might be used as a fertilizer. (Comply with Federal, State, and local disposal or discharge laws).

## SECTION 10 - HANDLING AND STORAGE

Precautions to be taken: Store in original container in a locked area inaccessible to children and pets. Avoid storage at temperatures of 110°F or higher. Keep from freezing. Corrosive to steel, aluminum, and brass. Use with stainless steel or PVC fittings. Product may stain unfinished wood, painted surfaces or concrete. Do not reuse container; rinse thoroughly before discarding.

RCRA Status of UNUSED Material if Discarded : Not a hazardous waste.

## SECTION 11 - ADDITIONAL INFORMATION

OSHA STATUS: This product is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

SARA Title III, Section 313 : Sulfuric Acid CAS#7664-93-9

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