# MATERIAL SAFETY DATA SHEET

Easy Gardener Products, Ltd. Date Prepared: 5/25/04

P.O. Box 21025 Emergency Phone Number: (800) 327-9462 USA

Waco, TX 76702-1025 USA 8:00 a.m. - 5:00 p.m. CT, Mon. - Fri.

Phone Number: 800-327-9462 USA

#### 1. PRODUCT IDENTIFICATION

Product Name: **Jobe's Tree & Shrub Fertilizer Spike - 16-8-8** Item No(s)- 00700, 1000, 1510, 1589, 3100, Hazardous Components: N/A 1400, 1576, 1610, 2000

**Ingredients:** 

Component CAS No. Hazardous? OSHA PEL ACGIH TLV

Not classified as a hazardous material by the criteria of the OSHA Hazard Communication Regulation, 29 CRF Part 1910, PP 1910. 1200 "Hazard Communication"; or EPA 40 CFR Parts 300 & 355 and Public Law 99-499 CERCLA and SARA.

Note to Physician: This product is derived from the following non-toxic compounds: Ammonium Sulfate, Potassium Chloride, Diammonium Phosphate, and Proprietary Binders

# 2. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A Vapor Pressure (mm Hg.): N/A Melting Point: N/A Vapor Density (Air =1): N/A

Specific Gravity (H<sub>2</sub>O=1): N/A Evaporation Rate (Butyl Acetate =1): N/A

Solubility: Readily dissolves in water Appearance & Odor: Gray to light brown 139g spike with

characteristic fertilizer odor

### 3. FIRE AND EXPLOSION DATA

Flash Point: N/A Flammable Limits: N/A

Extinguishing Media: Water or foam Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: N/A

NFPA Code: **b** Health: 1 **b** Fire: 0 **b** Reactivity: 0

#### 4. REACTIVITY DATA

Stability: Stable Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): N/A Hazardous Decomposition Products: Ammonia

Hazardous Polymerization: Will Not Occur

#### 5. HEALTH HAZARD DATA

Inhalation: N/A

Skin Contact: Wash hands after use

Carcinogenicity: N/A

Emergency First Aid Procedures:

Ingestion: : Give large quantities of water if patient is conscious. Induce vomiting and seek medical attention.

Aggravations of Pre-existing Conditions: N/A

Effects of Overexposure: N/A Emergency First Aid Procedures:

Eye Contact: May cause mechanical irritation and burning
- Immediately flush with cool running water for 15 minutes

- Call a physician if irritation persists

### Easy Gardener Products, Ltd. MSDS - continued

Jobe's Tree & Shrub Fertilizer Spike - 16-8-8 Page 2

## 6. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is released or spilled: N/A

<u>Waste Disposal Method</u>: This product is not known to contain any SARA Title III, section 313 reportable chemicals at or greater than 1.0% (0.1% for carcinogens). Pick up any material for recovery or disposal and place in a closed container. Normal landfill disposal. Ensure compliance with local, state and federal regulations.

## 7. CONTROL MEASURES

Respiratory Protection: N/A Ventilation: N/A

Protective Gloves: N/A

Eye Protection: Safety goggles should be worn when driving spikes into soil.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Wash hands thoroughly after use.

Precautions to Be Taken in Handling and Storing: Spikes deteriorate in damp conditions