

Jay-Mar, Inc.  
P.O. Box 429  
Plover, WI 54467  
Emergency Phone: 1-800-236-2436  
Effective: 7/2/01

**1. Ingredients :**

Total Nitrogen (N <sub>1</sub> ) .....	8.0%
Available Phosphorus (P <sub>2</sub> O <sub>5</sub> ) .....	0.0%
Soluble Potash (K <sub>2</sub> O) .....	0.0%
Total Sulfur (S) .....	9.0%
(Derived from Ammonium Sulfate)	

**2. Physical Data:**

**Boiling Point:** Not Determined  
**Vapor Pressure:** Not Determined  
**Vapor Density:** Not Determined  
**Solubility in Water:** Emulsifies  
**Specific Gravity:** 1.21  
**Appearance:** Dark blue liquid  
**Odor:** Musty, earthy odor

**3. Fire and Explosion Hazard Data:**

**Flash Point (Method Used):** Not Determined  
**Extinguishing Media:** Dry chemical, Carbon dioxide, Foam  
**Special Fire Fighting Procedures:** None Known  
**Unusual Fire and Explosion Hazards:** None Known

**4. Health Hazard Data:**

**Eye:** Irritant. May cause eye damage. Do not get in eyes. Wear safety goggles or face shield when handling. If in eyes, hold eyelids open and flush with plenty of clean water for 15 minutes. Get immediate medical attention.

**Skin Contact:** Prolonged or repeated contact with skin may cause irritation.

**Ingestion:** Do not take internally. If ingested, consult a physician immediately.

**Inhalation:** Do not inhale vapor. Vapors or mists may irritate respiratory passages.

### 5. First Aid

**Eyes:** Flush eyes immediately with plenty of clean water for at least 15 minutes. If irritation persists, consult a physician.

**Skin:** Wash thoroughly after handling and remove contaminated clothing. Do not reuse contaminated clothing. If irritation or redness occurs, consult a physician.

**Ingestion:** If conscious, give 2-4 glasses of clean water and induce vomiting by touching back of throat. Never give anything, by mouth, to an unconscious person. Get immediate medical attention.

**Inhalation:** If inhaled, move victim to fresh air. Use oxygen or artificial respiration if needed. Consult a physician.

### 6. Reactivity Data:

**Stability:** Stable

**Incompatibility:** Calcium products

**Hazardous Decomposition Products:** May decompose at high temperatures to produce toxic fumes of ammonia and sulfur oxides.

**Hazardous Polymerization:** Will not occur.

### 7. Spill or Leak Procedures:

**Action To Take For Spills And Leaks:** Absorb with an inert material such as sand, soil, or vermiculite. Sweep up and dispose of in accordance with federal, state and local regulations.

**Product Disposal:** Excess product that cannot be used according to label instructions must be disposed of according to applicable federal, state and local procedures.

**Container Disposal:** Triple rinse (or equivalent) and add rinsate to spray tank. Do not reuse empty container. Offer for recycling or puncture and dispose of according to federal, state and local authorities.

### 8. Special Protection Information:

**Ventilation:** Provide adequate ventilation.

**Respiratory Protection:** If vapors, fumes, or dust are present, use MSHA or NIOSH approved respirator, fresh air breathing apparatus, or self-contained breathing apparatus.

**Skin Protection:** Wear rubber gloves.

**Eye Protection:** Use vapor/liquid proof safety goggles.

### 9. Additional Information:

Avoid overheating or freezing. Store in a cool, well-ventilated area. Spilled material may be slippery.

The information herein is given in good faith, but no warranty, express or implied, is made. Contact Jay-Mar, Inc. for further information.