

Specialty Seeds, Inc.
1600 Railroad Ave.
Albany, MN 56307
Emergency Phone: 1-800-685-4521
Effective: 6/27/02

1. Ingredients :

Total Nitrogen (N)	8.0%
Available Phosphate (P ₂ O ₅)	16.0%
Soluble Potash (K ₂ O)	6.0%
Sulfur (S)	5.0%
Calcium (Ca)	14.0%

Derived from: Ammonium Sulfate, Monoammonium Phosphate, Potassium Sulfate, Calphos, Pelletized Lime, Copper Sulfate, and Ammonium Nitrate

Ingredient Name	CAS#
Ammonium Sulfate	7783-20-2
Potassium Sulfate	7778-80-5
Ammonium Nitrate	6484-52-2

2. Physical Data:

Boiling Point: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Solubility in Water: Low
Specific Gravity:
Appearance:

3. Fire and Explosion Hazard Data:

Flash Point (Method Used): F (Closed Cup)
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: Contact with dust or mist may irritate eyes. 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: Not generally considered toxic. If swallowed, irritation may develop in the mouth, esophagus, stomach, etc. The sulfate ion may cause vomiting.

Inhalation: Dust inhalation may irritate nose, throat and lungs.

5. Regulatory Information

DOT Classification: Not Applicable; no label or placard required

6. 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. Wash contaminated clothing before reuse. If irritation or redness occurs, consult a physician.

Ingestion: If conscious, drink 2-4 glasses of water or milk to dilute stomach contents and induce vomiting by touching the back of throat with finger. 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.

7. Reactivity Data:

Stability: Stable under normal storage and use conditions.

Incompatibility: None known

Hazardous Decomposition Products: Ammonia and sulfur trioxide and sulfur dioxide gases

Hazardous Polymerization: Will not occur.

8. Spill or Leak Procedures:

Action To Take For Spills And Leaks: 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.

9. 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: To minimize skin contact, wear long-sleeve shirt, trousers, and gloves for routine handling and use.

Eye Protection: Use safety goggles.

10. Additional Information:

None generally required.

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