

MATERIAL SAFETY DATA SHEET
 LaMOTTE COMPANY
 PO BOX 329 - CHESTERTOWN - MARYLAND - 21620
 TELEPHONE # FOR INFORMATION 410-778-3100
24 Hour Emergency Number (CHEM-TEL) 800-255-3924

1. PRODUCT IDENTIFICATION

Phosphorus Tablets Code Nr. **5422**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
Ammonium Molybdate tetrahydrate	12054-85-2		<2	5 mg/cubic m as Mo	5 mg/cubic m as Mo
D-isoascorbic Acid	89-65-6		<2	N/E	N/E
All other ingredients are proprietary, NJTSRN 80100291-5034p					

3. NON-HAZARDOUS INGREDIENTS EXCEPT WATER (7732-18-5)

NAME	CAS #	%
All other ingredients are proprietary, NJTSRN 80100291-5034p		

4. PHYSICAL DATA

Appearance: Small White Tablet
 Solubility in Water: Soluble Odor: None Boiling Point: N/A Melt. Point: Unknown
 Vapor Pressure: N/A Vapor Density: N/A pH: 2(1 tablet in 10mL water)

5. FIRE AND EXPLOSION DATA

Flash Point (method used) N/A Flammable Limit: LEL: N/A UEL: N/A
 Extinguishing Media: Not a fire hazard
 HMIS Hazard: Health - 1 Flammability - 0 Reactivity - 0 Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least
 Special Fire Fighting Procedures:
 N/A
 Unusual Fire & Explosion Hazard:
 N/A

6. REACTIVITY DATA

Stability: Conditions to avoid: N/A
 Stable Incompatibility (Materials to avoid):
 N/A
 Unstable Hazardous Decomposition Products: N/A

7. HEALTH HAZARD DATA

Toxicity: orl rat LD50: 333 mg/kg for ammonium molybdate
 Primary Route of Entry: Inhalation Skin Carcinogenicity: None NTP
 Ingestion N/A OSHA IARC
 Other Health Related Comments:
 Target Organs: N/A
 Signs and symptoms of exposure:
 May irritate eyes and skin. Harmful if swallowed.
 Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Wash with water for 15 minutes. Consult physician.
 Ingestion: Do not induce vomiting. Drink plenty of water. Consult physician.
 Inhalation:
 Remove to fresh air.
 Skin Contact:
 Flush thoroughly with water. Wash with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
 Sweep up. Dissolve in water. Wash down drain with excess water.
 Disposal:
 Dispose according to federal, state and local regulations.

10. PRECAUTIONARY MEASURES

In Handling: Gloves Eye Protection N/A Other: Lab Coat
 Ventilation Normal Mechanical Respiratory Protection
 Work/Hygienic Practices: Avoid handling tablets.

11. SPECIAL PRECAUTIONS

N/A

DATE: 8/18/99 The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide.
 † This is a toxic chemical subject to reporting requirements of section 313 of EPCRA and 40CFR372.