

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

Soil Nutrient Extracting Tablets

Code Nr. **5423**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
All ingredients are proprietary, NJTSRN 80100291-5037p					

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

NAME	CAS #	%
All ingredients are proprietary, NJTSRN 80100291-5037p		

4. PHYSICAL DATA

Appearance: Large Off white Tablet
Solubility in Water: Partially *Odor:* Slight vinegar *Boiling Point:* N/A *Melt. Point:* Unknown
Vapor Pressure: N/A *Vapor Density:* N/A *pH:* 3.6 (1 tab in 120 mL 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: Stable *Conditions to avoid:* Heat, moisture
 Unstable *Incompatibility (Materials to avoid):*
 Strong oxidizing agents, acids, and bases
Hazardous Decomposition Products: SO_x; Contact with aqueous hypochlorites (bleach) can produce chlorine gas.

7. HEALTH HAZARD DATA

Toxicity: Unknown
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 be harmful if swallowed. May irritate eyes, nose, wet skin, and respiratory tract.
Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush thoroughly with water for 15 minutes.
Ingestion: Drink plenty of water. Consult physician.
Inhalation:
 Move to fresh air.
Skin Contact:
 Flush thoroughly with water. Wash with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
 Avoid raising/breathing dust. Sweep up. Dissolve in water and flush to drain with excess water.

Disposal:
 Dissolve in water. Flush to drain with excess water. 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: 9/1/99 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.