

MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY
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1. PRODUCT IDENTIFICATION

Chloride Spectrophotometric Grade Tablet Code Nr. **3885**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
^ Silver Nitrate	7761-88-8		5-10	0.01 mg/cubic m as Ag	0.01 mg/cubic m as Ag
All other ingredients are proprietary, NJTSRN 80100291-5074p					

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

NAME	CAS #	%
All other ingredients are proprietary, NJTSRN 80100291-5074p		

4. PHYSICAL DATA

Appearance: Pale Gray Tablet
Solubility in Water: Soluble **Odor:** None **Boiling Point:** N/A **Melt. Point:** Unknown
Vapor Pressure: N/A **Vapor Density:** N/A **pH:** 3 (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 - 2 Flammability - 0 Reactivity - 1 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, light, moisture
 Unstable **Incompatibility (Materials to avoid):**
 Strong alkali
Hazardous Decomposition Products: NOx, COx

7. HEALTH HAZARD DATA

Toxicity: unk man LD Lo: 29 mg/kg for solid silver nitrate
Primary Route of Entry: Inhalation Skin **Carcinogenicity:** None NTP
 Ingestion N/A OSHA IARC
Other Health Related Comments:
 Tablets may stain skin & clothing
Target Organs: N/A
Signs and symptoms of exposure:
 May be irritating to skin. Harmful if swallowed.
Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush thoroughly with water for 15 minutes.
Ingestion: Give plenty of water. Induce vomiting. Get prompt medical attention.
Inhalation:
 N/A
Skin Contact:
 Flush thoroughly with water. Remove contaminated clothing. Wash skin with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
 Avoid raising dust. Sweep up, containerize, and dispose of as hazardous waste. Do not flush to sewer.
Disposal:
 Send to approved landfill or approved hazardous waste facility. 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. Wash after handling.

11. SPECIAL PRECAUTIONS

Store away from heat, light, moisture.

DATE: 3/13/2001 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 FPCRA and 40CFR372