

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

CM Indicator

Code Nr. **6522**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
Ethanol	64-17-5		22	1900 mg/cubic m	1000 ppm
^ Methanol	67-56-1		1	260 mg/cubic m	200 ppm
Triethanolamine	102-71-6		76	5 mg/cubic m	10mg/cubic

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

NAME	CAS #	%
Eriochrome Black T	1787-61-7	<0.1

4. PHYSICAL DATA

Appearance: Dark Blue Liquid
Solubility in Water: Soluble *Odor:* Slightly fishy *Boiling Point:* Unknown *Melt. Point:* N/A
Vapor Pressure: Unknown *Vapor Density:* 3 (Air=1) *pH:* 10 - 11

5. FIRE AND EXPLOSION DATA

Flash Point (method used): N/A *Flammable Limit: LEL:* N/A *UEL:* N/A
Extinguishing Media: Dry chemical, alcohol-resistant foam, CO2
HMS Hazard: Health - 1 *Flammability -* 1 *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:* Heat
 Stable *Incompatibility (Materials to avoid):*
 Acids, oxidizers
 Unstable
Hazardous Decomposition Products: Toxic fumes of COx or NOx under fire conditions.

7. HEALTH HAZARD DATA

Toxicity: orl rat LD50: 7 gm/kg, ethanol; orl rat LD50: 8 gm/kg, triethanolamine
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 irritating to eyes, skin and respiratory tract.

Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Immediately flush with water for 15 minutes.
Ingestion: Rinse out mouth. Drink plenty of water. Consult a physician immediately.
Inhalation:
 Move to fresh air. Consult a physician.
Skin Contact:
 Flush skin with water while removing affected clothing. Wash skin with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
 Ventilate area. Eliminate sources of ignition. Absorb on paper. Evaporate on iron pan in hood. Burn paper.

Disposal:
 Flush down drain with excess water. Dispose according to federal, state and local regulations.

10. PRECAUTIONARY MEASURES

In Handling: *Gloves* *Eve Protection* *N/A* *Other:* Lab Coat
Ventilation *Normal* *Mechanical* *Respiratory Protection*
Work/Hygienic Practices: Use with adequate ventilation. Avoid contact with skin and clothing.

11. SPECIAL PRECAUTIONS

N/A

DATE: 4/4/2000 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