

MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY
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1. PRODUCT IDENTIFICATION

Bromine Tablet

Code Nr. **6977**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
N, N diethyl-p-phenylenediamine sulfate	6283-63-2	6065-27-6	1	N/E	N/E

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

NAME	CAS #	%
All other ingredients are proprietary NJTSRN 80100291-5003p		

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: 6(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: <input checked="" type="checkbox"/> Stable	Conditions to avoid: Heat, moisture
<input type="checkbox"/> Unstable	Incompatibility (Materials to avoid): N/A
	Hazardous Decomposition Products: N/A

7. HEALTH HAZARD DATA

Toxicity: orl rat LD50: 195 mg/kg for N, N diethyl-p-phenylenediamine sulfate	
Primary Route of Entry: <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin <input type="checkbox"/> N/A	Carcinogenicity: <input checked="" type="checkbox"/> None <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> 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: Flush with water for 15 minutes. Consult physician.
Ingestion: Induce vomiting. Drink water. Consult a physician.
Inhalation: N/A
Skin Contact: Rinse skin thoroughly. Wash with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

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

10. PRECAUTIONARY MEASURES

In Handling: <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Eye Protection <input type="checkbox"/> N/A <input type="checkbox"/> Other:
Ventilation <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Mechanical <input type="checkbox"/> Respiratory Protection
Work/Hygiene Practices: Avoid handling tablets.

11. SPECIAL PRECAUTIONS

N/A

DATE: 6/14/02 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.