

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

Sodium Hydroxide, 0.01N

Code Nr. **WL-6460**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
Sodium Hydroxide	1310-73-2		0.04	2 mg/cubic m	C 2 mg/cubic m

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

NAME	CAS #	%
Water to 100%		

4. PHYSICAL DATA

Appearance: Clear Colorless Liquid
 Solubility in Water: Soluble Odor: None Boiling Point: >100 deg.C Melt. Point: 0 deg.C
 Vapor Pressure: < 17 @20 degC Vapor Density: <1 (Air=1) pH: 10

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 - 0 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: Heat
 Stable Incompatibility (Materials to avoid):
 Strong acids
 Unstable Hazardous Decomposition Products: N/A

7. HEALTH HAZARD DATA

Toxicity: Non-toxic
 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.
 Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush thoroughly with water for 15 minutes.
 Ingestion: Rinse out mouth. Drink several glasses of water.
 Inhalation:
 N/A
 Skin Contact:
 Flush skin thoroughly with water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
 Neutralize with vinegar. Mop up and flush down drain with excess water.
 Disposal:
 Flush down drain with excess water. Dispose according to federal, state and local regulations.

10. PRECAUTIONARY MEASURES

In Handling: Gloves Eye Protection N/A Other:
 Ventilation Normal Mechanical Respiratory Protection
 Work/Hygienic Practices: Avoid contact with skin.

11. SPECIAL PRECAUTIONS

N/A

DATE: 12/28/99 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.