

MATERIAL SAFETY DATA SHEET
 LaMOTTE COMPANY
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 TELEPHONE # FOR INFORMATION 410-778-3100
24 Hour Emergency Number (CHEM-TEL) 800-255-3924

1. PRODUCT IDENTIFICATION

Acid Code Nr. **WL-6068**

2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
† Sulfuric Acid	7664-93-9		0.1	1 mg/cubic m	1 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: ca. 100 deg Melt. Point: N/A
 Vapor Pressure: <17 @ 20 deg C Vapor Density: <1 (Air=1) pH: 2

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: Conditions to avoid: N/A
 Stable Incompatibility (Materials to avoid): N/A
 Unstable Hazardous Decomposition Products: N/A

7. HEALTH HAZARD DATA

Toxicity: orl rat LD50: 2140 mg/kg for sulfuric acid, concentrated
 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 skin. May be 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: Rinse out mouth. Drink glass of water. Consult physician.
 Inhalation: N/A
 Skin Contact:
 Flush with water. Remove affected clothing and wash skin with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak:
 Cover spill with sodium bicarbonate. Scoop up slurry and wash down drain with excess water.
 Disposal:
 Neutralize with sodium bicarbonate. Pour neutralized solution down 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 contact with skin and clothing.

11. SPECIAL PRECAUTIONS

N/A

DATE: 4/14/99 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.