

MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY

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24 HOUR EMERGENCY NUMBER (CHEM-TEL) 800-255-3924

1. PRODUCT IDENTIFICATION

Product Code: WL-7027

Product Description: pH Indicator

2. HAZARDOUS INGREDIENTS

CAS#/Name	%	PEL	TLV
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All other ingredients are proprietary NJTSRN 80100291-5047p

3. NON-HAZARDOUS INGREDIENTS

Name	CAS #	%
Phenol Red	143-74-8	<0.1
Water		>98

4. PHYSICAL DATA

Appearance:	Red Liquid	Vapor Density:	<1 (Air=1)
Solubility In Water:	Soluble	Vapor Pressure:	ca.17 @20 degC
Odor:	Slight	Boiling Point:	100 deg C
pH:	8	Melting Point:	N/A

5. FIRE & EXPLOSION DATA

HMIS Hazard			Flammable Limit	
Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least			LEL: N/A	UEL: N/A
Health: 1	Flammability: 0	Reactivity: 0		

Extinguishing Media: Not a fire hazard

Flash Point (Method Used): N/A

Special Fire Fighting Procedures: N/A

Unusual Fire & Explosion Hazard: N/A

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6. REACTIVITY DATA

Stable: True

Conditions To Avoid: Light

Incompatibility (Materials To Avoid): N/A

Hazardous Decomposition Products: N/A

7. HEALTH HAZARD DATA

Toxicity: orl rat LD50: Unknown

Primary Route Of Entry: Inhalation Skin

Carcinogenicity: None

Other Health Related Comments:

Target Organs:

Signs and Symptoms of Exposure: May irritate eyes, nose and skin. Inhalation may cause headaches.

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes.

Ingestion: Drink plenty of water. Consult a physician.

Inhalation: Move to fresh air.

Skin Contact: Wash thoroughly with soap and water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak: Mop up with paper towels.

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

10. PRECAUTIONARY MEASURES

In Handling: Gloves Eye Protection Other

Ventilation: Normal

Other: Lab Coat

Work/Hygienic Practices: N/A

11. SPECIAL PRECAUTIONS

Use with adequate ventilation. Avoid contact with skin and clothing.

Date: 3/1/2004