

MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY
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24 Hour Emergency Number (CHEM-TEL) 800-255-3924

1. PRODUCT IDENTIFICATION

Peroxide Titrant

Code Nr. 7139

2. HAZARDOUS INGREDIENTS

Table with 6 columns: NAME, CAS #, TSCA #, %, PEL, TLV. Row 1: N/A

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

Table with 3 columns: NAME, CAS #, %. Rows: Sodium Thiosulfate, 5-hydrate; Sodium Carbonate; Water to 100%

4. PHYSICAL DATA

Appearance: Clear Colorless Liquid
Solubility in Water: Soluble
Odor: None
Boiling Point: ca. 100 degC
Melt. Point: N/A
Vapor Pressure: <17 @ 20 deg C
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: Temperature extremes
Stable
Incompatibility (Materials to avoid): N/A
Unstable
Hazardous Decomposition Products: SOx

7. HEALTH HAZARD DATA

Toxicity: Non-toxic
Primary Route of Entry: Inhalation, Skin, Ingestion, N/A
Carcinogenicity: None, OSHA, NTP, IARC
Other Health Related Comments:
Target Organs: N/A
Signs and symptoms of exposure: Ingestion may cause GI irritation.
Medical Condition Aggravated by Exposure: N/A

8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water.
Ingestion: Drink water. Consult a physician.
Inhalation: N/A
Skin Contact: Flush with water.

9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak: Mop up, 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: N/A

11. SPECIAL PRECAUTIONS

N/A

DATE: 6/20/03 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.