

LAMOTTE CHEMICAL PRODUCTS CO -- CHLORINE REAGENT #2

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MSDS Safety Information  
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FSC: 6440  
NIIN: 01-340-9658  
MSDS Date: 05/18/1994  
MSDS Num: BYTMG  
Product ID: CHLORINE REAGENT #2  
MFN: 03  
Kit Part: Y  
Responsible Party  
Cage: 34807  
Name: LAMOTTE CHEMICAL PRODUCTS CO  
Address: RT 213 N  
Box: 329  
City: CHE  
STERTOWN MD 21620  
Info Phone Number: 301-778-3100  
Emergency Phone Number: 301-778-3100  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 34807  
Name: LAMOTTE COMPANY  
Address: 802 WASHINGTON AVE.  
Box: 329  
City: CHESTERTOWN MD 21620  
Phone: 410-778-3100

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Item Description Information  
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Item Name: WATER SAMPLING KIT, CHLORINE  
Unit of Issue: EA  
UI Container Qty: UNKNOWN  
Type of Container: UNKNOWN

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Ingredients  
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Cas: 50-21-5  
RTECS #: OD2800000  
Name: LACTIC ACID  
% Wt: 43  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Cas: 7732-18-5  
RTECS #: ZC0110000  
Name: WATER  
% Wt: UNKNOWN  
Other REC Limits: N

ONE RECOMMENDED  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELEVANT

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Health Hazards Data  
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LD50 LC50 Mixture: TOXICITY: UNKNOWN  
Route Of Entry Inds - Inhalation: NO  
Skin: YES  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: TARGET ORGANS: SKIN.  
Signs And Symptions Of Overexposure: CORROSIVE, MAY BE IRRITATE EYES, SKIN AND LINGS. HARMFUL IF SWALLOWED.

First  
Aid: EYE-FLUSH WITH WATER FOR 15 MIN. CONSULT PHYSICIAN. SKIN-REMOVE ALL AFFECTED CLOTHING AND RINSE SKIN THOROUGHLY. CONSULT PHYSICIAN. INGESTION-DO NOT INDUCE VOMITING. RINSE MOUTH, DRINK PLENTY OF WATER . CONSULT PHYSICIAN. INHALATION-REMOVE TO FRESH AIR.

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Handling and Disposal  
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Spill Release Procedures: NEUTRALIZE WITH SODIUM BICARBONATE. SCOOP UP SLURRY AND WASH DOWN DRAIN WITH EXCESS WATER.  
Neutralizing Agent: SODIUM BICARBONATE.  
Waste Disposal Methods: DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.  
Handling And Storage Precautions: USE WITH ADEQUATE VENTILATION.

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Fire and Explosion Hazard Information  
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Extinguishing Media: NOT A FIRE HAZARD.  
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Control Measures  
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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.  
Ventilation: NORMAL.  
Protective Gloves: YES.  
Eye Protection: YES.  
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices: AVOID CONTACT WITH SKIN. AVOID INHALATION.  
Supplemental Safety and Health: KEY 32: N1. ITEM IS PART C OF A THREE PART KIT.

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Physical/Chemical Properties  
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HCC: C1

B.P. Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

PH: 7

Solubility in Water: SOLUBLE

Appearance and Odor: CLEAR, COLORLESS LIQUID. NO ODOR.

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Reactivity Data  
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Stability Indicator: YES

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE.

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 34807

Trans ID NO: 127250

Product ID: CHLORINE REAGENT #2

MSDS Prepared Date: 05/18/1994

Review Date: 04/23/1996

MFN: 3

Net Unit Weight: UNKNOWN

AF MMAC Code: NR

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: EA

Container QTY: UNKNOWN

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ype Of Container: UNKNOWN

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Detail DOT Information  
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DOT PSN Code: DWE  
Symbols: G  
DOT Proper Shipping Name: CORROSIVE LIQUIDS, N.O.S.  
Hazard Class: 8  
UN ID Num: UN1760  
DOT Packaging Group: II  
Label: CORROSIVE  
Special Provision: B2,T14  
Packaging Exception: 154  
Non Bulk Pack: 202  
Bulk Pack: 242  
Max Qty Pass: 1 L  
Max Qty Cargo: 30 L  
Vessel Stow Req: B  
Water/Ship/Other Req: 40  
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Detail IMO Information  
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IMO PSN Code: ESH  
IMO Proper Shipping Name: CORROSIVE LIQUID, N.O.S. o  
IMDG Page Number: 8147  
UN Number: 1760  
UN Hazard Class: 8  
IMO Packaging Group: I/II/III  
Subsidiary Risk Label: -  
EMS Number: 8-15  
MED First Aid Guide NUM: 760  
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Detail IATA Information  
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IATA PSN Cod  
e: HKR  
IATA UN ID Num: 1760  
IATA Proper Shipping Name: CORROSIVE LIQUID, N.O.S. \*  
IATA UN Class: 8  
IATA Label: CORROSIVE  
UN Packing Group: II  
Packing Note Passenger: 808  
Max Quant Pass: 1L  
Max Quant Cargo: 30L  
Packaging Note Cargo: 812  
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Detail AFI Information  
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AFI PSN Code: HKR  
AFI Symbols: \*  
AFI Proper Shipping Name: CORROSIVE LIQUID, N.O.S.  
AFI Hazard Class: 8  
AFI UN ID NUM: UN1760  
AF

I Packing Group: II  
Special Provisions: P4  
Back Pack Reference: A12.3

=====  
HAZCOM Label  
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Product ID: CHLORINE REAGENT #2

Cage: 34807

Company Name: LAMOTTE COMPANY

Street: 802 WASHINGTON AVE.

PO Box: 329

City: CHESTERTOWN MD

Zipcode: 21620

Health Emergency Phone: 301-778-3100

Label Required IND: Y

Date Of Label Review: 04/23/1996

Status Code: C

Label Date: 04/23/1996

Origination Code: F

Chro

nic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Health Hazard: Severe

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: SKIN. USE WITH ADEQUATE VENTILATION. IN  
CASE OF SPILL: NEUTRALIZE WITH SODIUM BICARBONATE. SCOOP UP SLURRY AND WASH  
DOWN DRAIN WITH EXCESS WATER. FIRST AID: EYE-FLUSH WITH WATER FOR 15 MIN.  
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THOROUGHLY. CONSULT PH

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DRINK PLENTY OF WATER. CONSULT PHYSICIAN. INHALATION-REMOVE TO FRESH AIR.

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