

LAMOTTE CHEMICAL PRODUCTS CO -- PH 7.00 BUFFER SOLUTION

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MSDS Safety Information
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FSC: 6630
NIIN: 01-333-0294
MSDS Date: 07/09/1993
MSDS Num: BVHMK
Product ID: PH 7.00 BUFFER SOLUTION
MFN: 01
Responsible Party
Cage: 34807
Name: LAMOTTE CHEMICAL PRODUCTS CO
Address: RT 213 N
Box: 329
City: CHESTERTOW
N 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: BUFFER SOLUTION,STANDARD
Type of Container: BOTTLE

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Ingredients
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Cas: 7778-77-0
Name: POTASSIUM PHOSPHATE, MONOBASIC
% Wt: 0.68 %
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: BALANCE
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TL

V: NOT ESTABLISHED

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Health Hazards Data
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LD50 LC50 Mixture: NOT GIVEN FOR PRODUCT AS A WHOLE

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MAY CAUSE EYE IRRITATION.

Explanation Of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT

CARCINOGENS.

Signs And Symptoms Of Overexposure: EYE IRRITATION

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN.

GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN GESTION: GIVE WATER. GET MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: MOP UP CAREFULLY AND FLUSH DOWN DRAIN WITH EXCESS WATER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. AVOID TEMPERATURE EXTREMES.

Other P

recautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Text: NONFLAMMABLE

Lower Limits: NOT GIVEN

Upper Limits: NOT GIVEN

Extinguishing Media: NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures: NONFLAMMABLE. USE PROCEDURES SUITABLE FOR SURROUNDING FIRE.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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Control Measures
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Respiratory Protection: NOT NORMALLY REQUIRED.

Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves: NOT REQUIRED.

Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: LAB COAT; AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.
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Physical/Chemical Properties
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HCC: N1

B.P. Text: 212F,100C

M.P/F.P Text: NOT GIVEN

Decomp Text: UNKNOWN

Vapor Pres: NOT GIVEN

Vapor Density: NOT GIVEN

Spec Gravity: NOT GIVEN

PH: 7.0

Evaporation Rate & Reference: NOT GIVEN

Solubility in Water: COMPLETE

App

pearance and Odor: CLEAR, COLORLESS LIQUID, NO ODOR

Corrosion Rate: UNKNOWN
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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE. WILL NOT O

CCUR.

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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: 126278
Product ID: PH 7.00 BUFFER SOLUTION
MSDS Prepared Date: 07/09/1993
Review Date: 10/27/1994
MFN: 1
Multiple KIT Number: 0
R
eview IND: Y
Type Of Container: BOTTLE

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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AZCOM Label
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Product ID: PH 7.00 BUFFER SOLUTION

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: 10/27/1994

Status Code: C

MFG Label NO: NONE

Label Date: 10/27/1994

Origination Code: F

Eye Protection IND: YES

Signal Word: CAUTION

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: None

Re

activity Hazard: None

Hazard And Precautions: MAY CAUSE EYE IRRITATION. STORE IN A COOL, DRY PLACE

WITH ADEQUATE VENTILATION. AVOID TEMPERATURE EXTREMES. FIRST AID: EYES: FLUSH

WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION

PERSISTS, GET MEDICAL ATTENTION. INGESTION: GIVE WATER. GET MEDICAL

ATTENTION.
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