

LAMOTTE CHEMICAL PRODUCTS CO -- BROMOCRESOL GREEN INDICATOR,2207,C 113-B 21

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MSDS Safety Information
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FSC: 6810
NIIN: 01-450-5107
MSDS Date: 01/16/1996
MSDS Num: CFZFJ
Product ID: BROMOCRESOL GREEN INDICATOR,2207,C 113-B 21
MFN: 01
Responsible Party
Cage: 34807
Name: LAMOTTE CHEMICAL PRODUCTS CO
Address: RT 213 N
Box:
329
City: CHESTERTOWN MD 21620
Info Phone Number: 410-778-3100
Emergency Phone Number: 410-778-3100/800-424-9300(CHEMTREC)
Preparer's Name: UNKNOWN
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 I
nformation
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Item Manager: S9G
Item Name: BROMCRESOL GREEN SOLUTION
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: BT
Quantitative Expression: 00000000500ML
UI Container Qty: 0
Type of Container: BOTTLE

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Ingredients
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Cas: 7647-01-0
RTECS #: MW4025000
Name: HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA 302/313) (CERC

LA)
% Wt: <0.1
Other REC Limits: NONE RECOMMENDED
OSHA PEL: C 5 PPM
ACGIH TLV: C 5 PPM; 9596
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 76-60-8
RTECS #: SJ7456000
Name: BROMOCRESOL GREEN
% Wt: <0.1
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data
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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS
NOT KNOWN.
Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: TARGET ORGANS:NONE. ACUTE- EYE CONTACT MAY CAUSE
IRRITATION. MAY STAIN SKIN. INHALATION UNLIKELY. MAY BE HARMFUL IF INGESTED.
CHRONIC- UNKNOWN
Explanation Of Carcinogenicity: NONE
Signs And Symptoms Of Overexposure: IRRITATION
Medical Cond Aggravated By Exposure: NONE
First Aid: CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:FLUSH WITH PLENTY OF WATER.
HOL
D EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:NOT LIKLEY.
ORAL:IF CONSCIOUS, DRINK LARGE AMOUNT OF WATER. CALL A PHYSICIAN .

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Handling and Disposal
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Spill Release Procedures: MOP UP AND FLUSH DOWN DRAIN WITH EXCESS WATER.
Neutralizing Agent: NOT RELEVANT
Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS. FLUSH DOWN DRAIN WITH EXCESS

E OF WATER.

Handling And Storage Precautions: STORE AT ROOM TEMPERATURE.

Other Precautions: WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. DO NOT GET IN EYES OR ON SKIN.

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Fire and Explosion Hazard Information
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Flash Point Text: NONE

Lower Limits: NOT RELEVANT

Upper Limits: NOT RELEVANT

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xtinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: NONE

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Control Measures
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Respiratory Protection: NONE SHOULD BE NEEDED.

Ventilation: ADEQUATE

Protective Glo

ves: LATEX

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

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Physical/Chemical Properties
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HCC: N1

NRC/State LIC No: NOT RELEVANT

B.P. Text: UNKNOWN

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres:

UNKNOWN

Vapor Density: UNKNOWN

Spec Gravity: UNKNOWN

PH: 5

Viscosity: UNKNOWN

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: SOLUBLE

Appearance and Odor: BLUE-GREEN LIQUID, ODORLESS

Corrosion Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: UNKNOWN

Materials To Avoid: UNKNOWN

Hazardous Decomposition Products: UNKNOWN

Hazardous Polym

erization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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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: 137271
Product ID: BROMOCRESOL GREEN INDICATOR,2207,C 113-B 21

MSDS Prepared Date: 01/16/1996

Review Date: 01/12/1998

MFN: 1

Radioactivity: NOT RELEVANT

Net Unit Weight: 1.1 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: BT

Container QTY: 0

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

I 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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HAZCOM Label

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Product ID: BROMOCRESOL GREEN INDICATOR,2207,C 113-B 21
Cage: 34807
Company Name: LAMOTTE COMPANY
Street: 802 WASHINGTON AVE.
PO Box: 329
City: CHESTERTOWN MD
Zipcode: 21620
Health Emergency Phone: 410-778-3100/800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 01/12/1998
Status Code: C
MFG Label NO: UNKNOWN
Label Date: 01/12/1998
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: TARGET ORGANS:NONE. ACUTE- EYE CONTACT MAY CAUSE IRRITATION. MAY STAIN SKIN. INHALATION UNLIKELY. MAY BE HARMFUL IF INGESTED. CHRONIC- UNKNOWN. STORE AT ROOM TEMPERATURE. IN CASE OF SPILL: MOP UP AND

FLUSH DOWN DRAIN WITH EXCESS WATER. FIRST AID- CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:FLUSH WITH PLENTY OF WATER. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:NOT LIKLEY. ORAL:IF CONSCIOUS , DRINK LARGE AMOUNT OF WATER. CALL A PHYSICIAN.

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