

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: 3  
29  
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 In  
formation  
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Item Manager: S9G  
Item Name: BROMOCRESOL 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) (CERCL

A)  
% 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

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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.  
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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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 EXCESSE

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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Extinguishing 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 Gloves:

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 Pressure:

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 Polymerization:

rization 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

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
D
ate 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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