

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

MSDS Safety Information

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

Contractor Summary

Cage: 34807

Name: LAMOTTE COMPANY

Address: 802 WASHINGTON AVE.

Box: 329

City: CHESTERTOWN MD 21620

Phone: 410-778-3100

Item Description Information

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

Ingredients

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

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
Ex
tinguishing 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 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 Polyme

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

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

Detail IATA Information

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

Detail AFI Information

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

HAZCOM Label

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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