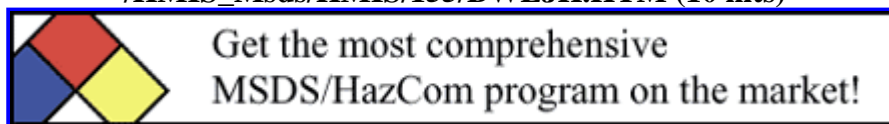


/HMIS_Msds/HMIS/155/BWLJH.HTM (10 hits)



LOPRESSOR AMPULS

[Product and Company Identification](#)
[Composition/Information on Ingredients](#)
[Hazards Identification](#)
[First Aid Measures](#)
[Fire Fighting Measures](#)
[Accidental Release Measures](#)
[Handling and Storage](#)
[Exposure Controls/Personal Protection](#)

[Physical and Chemical Properties](#)
[Stability and Reactivity](#)
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[Disposal Considerations](#)
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[Other Information / Hazmat Info / Hazcom Label](#)

MSDS Safety Information

[TOP](#)
FSC: 6505

NIIN: 01-309-2742

MSDS Date: 07/01/1991

MSDS Num: BWLJH

Submitter: D DG

Tech Review: 02/17/1995

Status CD: C

Product ID: LOPRESSOR AMPULS

MFN: 01

Article: N

Kit Part: N

Responsible Party
Cage: 97423

Name: CIBA-GEIGY CORP,GEIGY PHARMACEUTICALS DIV

Address: 556 MORRIS AVE

City: SUMMIT

State: NJ

Zip: 07901-1303

Country: US

Info Phone Number: 201-277-5452

Emergency Phone Number: 201-277-5452

Preparer's Name: WRIGHT

Proprietary Ind: N

Review Ind: Y

Published: Y

Special Project CD: N

Preparer Co. when other than Responsible Party Co.
[TOP](#)
Cage: 97423

Assigned Ind: N

Name: CIBA-GEIGY CORP,GEIGY PHARMACEUTICALS DIV
Address: 556 MORRIS AVE

Box:

City: SUMMIT

State: NJ

Zip: 07901-1303

Contractor Summary

[TOP](#)

Cage: 97423

Name: CIBA-GEIGY CORP,GEIGY PHARMACEUTICALS DIV

Address: 556 MORRIS AVE

City: SUMMIT

State: NJ

Zip: 07901-1303

Country: US

Phone: 201-277-5452

= Item Description Information =

[TOP](#)

Item Manager: S9M

Item Name: METOPROLOL TARTRATE INJECTION,USP

Specification Number: UNKNOWN

Type/Grade/Class: NK

Unit of Issue: PG

Quantitative Expression: 0000000012EA

UI Container Qty: 12 X 5 ML

Type of Container: AMPULS

Ingredients

[TOP](#)

Cas: 7647-14-5

Code: M

RTECS #: VZ4725000 **Code:** M

Name: SODIUM CHLORIDE

% Text: 90

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED **Code:** M

OSHA STEL: **Code:**

ACGIH TLV: NOT ESTABLISHED **Code:** M

ACGIH N/P STEL: **Code:**

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical: N

Cas: 56392-17-7

Code: M

RTECS #: UB7450100 **Code:** M

Name: METOPROLOL TARTRATE

% Text: 10

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED	Code: M	OSHA STEL:	Code:
ACGIH TLV: NOT ESTABLISHED	Code: M	ACGIH N/P STEL:	Code:
EPA Rpt Qty:		DOT Rpt Qty:	

Ozone Depleting Chemical:

Health Hazards Data

[TOP](#)

LD50 LC50 Mixture LD50 ORAL,RAT =3-0-MG/KG

Route Of Entry Inds - Inhalation: YES	Skin: YES	Ingestion: YES
Carcinogenicity Inds - NTP: NO	IARC: NO	OSHA: NO

Health Hazards Acute And Chronic

LOPRESSOR IS A FINISHED PHARMACEUTICAL PRODUCT. POTENTIAL FOR EXPO IS REDUCED IN THIS FORM. SIDE EFFECTS OF THERAPEUTIC USE AS BETA-BLOCKER MAY INCLUDE TIREDNESS, DIZZ, DEPRESSION, SHORTNESS OF BREATH, DIA, RASH, BRADYCARDIA & HYPOTENSION. DIRECT CONTACT AY CAUSE SKIN & EYE IRRIT. SLIGHTLY TOXIC.

Explanation Of Carcinogenicity

N/P

Signs And Symptons Of Overexposure

TIREDNESS, DIZZINESS, DEPRESSION, SHORTNESS OF BREATH, DIARRHEA, RASH, BRADYCARDIA, HYPOTENSION. SKIN/EYE IRRITANT.

Medical Cond Aggravated By Exposure

PERSONS WITH PRE-EXISTING BRONCHOSPASTIC, HEPATIC OR CARDIOVASCULAR DISEASE MAY BE AT INCREASED RISK.

First Aid Information

[TOP](#)

INHAL:REMOVE TO FRESH AIR. EYE:FLUSH W/RUNNING WATER FOR 15MINS.
SKIN:WASH CONTAMINATED AREA WITH SOAP & WATER. NOTE TO
PHYSICIAN:LOPRESSOR IS A BETA-ADRENERGIC RECEPTOR BLOCKING AGENT.

Spill Release Procedures

[TOP](#)

USING APPROPRIATE PROTECTIVE EQPMT SWEEP UP AND CONTAINERIZE SPILLED MATERIAL. RESIDUES MAY BE FLUSHED TO THE SANITARY SEWER WITH WATER.

Neutralizing Agent

NOT APPLICABLE

Waste Disposal Methods

[TOP](#)

ALL WASTES WILL BE SENT TO AN APPROPRIATE, APPROVED DISPOSAL FACILITY FOLLOWING STANDARD OPERATING PROCEDURES. EPA HAZ WASTE NO:NONE.

Handling and Storage Precautions

[TOP](#)

PROTECT FROM LIGHT.

Other Precautions

NONE SPECIFIED BY MFG.

Fire and Explosion Hazard Information

[TOP](#)

Flash Point Method: N/P

Flash Point:

Flash Point Text: NOT AVAILABLE

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/A

Upper Limits: N/A

Extinguishing Media

USE MEDIA SUITABLE FOR FIRE IN SURROUNDING AREA.

Fire Fighting Procedures

WEAR FULL PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard

NOT AVAILABLE.

Control Measures

[TOP](#)

Respiratory Protection

NOT REQUIRED UNDER NORMAL CONDITIONS OF THERAPEUTIC USE.

Ventilation

NOT REQUIRED UNDER NORMAL CONDITIONS OF THERAPEUTIC USE.

Protective Gloves

NOT REQ UNDER NOR COND OF THERAPEUTIC US

Eye Protection

NOT REQ UNDER NOR COND OF THERAPEUTIC US

Other Protective Equipment

NONE.

Work Hygienic Practices

CARRY OUT GOOD WORKING HYGENIC PRACTICES.

Supplemental Safety and Health

N/P

Physical/Chemical Properties

[TOP](#)

HCC: T6**NRC/State LIC No:** N/R**Net Prop WT For Ammo:** N/R**Boiling Point:****B.P. Text:** N/K**Melt/Freeze Pt:****M.P/F.P Text:** N/K**Decomp Temp:****Decomp Text:** N/K**Vapor Pres:** N/K**Vapor Density:** N/K**Volatile Org Content %:****Spec Gravity:** N/K**VOC Pounds/Gallon:****PH:** N/K**VOC Grams/Liter:****Viscosity:** N/K**Evaporation Rate &** N/K**Reference:****Solubility in Water:** SOLUBLE**Appearance and Odor:** SOLUTION SUPPLIED IN AMPULS**Percent Volatiles by Volume:** N/K**Corrosion Rate:** N/K*Seton Resource Center**Allow access to non-virtual folders:* 0**Reactivity Data**[TOP](#)**Stability Indicator:** YES**Stability Condition To Avoid:** PROTECT FROM LIGHT.**Materials To Avoid:** NONE SPECIFIED BY MFG.**Hazardous Decomposition:** NOT AVAILABLE.**Products:****Hazardous Polymerization:** NO**Indicator:****Conditions To Avoid:** NOT APPLICABLE**Polymerization:****Toxicological Information**[TOP](#)**Toxicological Information:** N/P**Ecological Information**[TOP](#)**Ecological:** N/P**MSDS Transport Information**[TOP](#)**Transport Information:** N/P**Regulatory Information**[TOP](#)

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

[TOP](#)

Other Information: N/P

HMIS Transportation Information

[TOP](#)

Responsible Party Cage: 97423

Trans ID NO: 124164

Product ID: LOPRESSOR AMPULS

MSDS Prepared Date: 07/01/1991

Review Date: 02/17/1995

MFN: 1

Submitter: D DG

**Status C
CD:**

Article W/O MSDS: N
Radioactivity:

**Tech Entry NOS Shipping Nm:
Form:**

**Net Explosive Weight:
Coast Guard AMMO Code:**

Magnetism: N/P

Net Unit Weight: UNKNOWN
DOD Exemption NUM:

**AF MMAC Code:
Limited Quantity IND:**

Multiple KIT Number: 0
Kit Part IND: N

Kit IND: N
Review IND: Y

Unit Of Issue: PG
Type Of Container: AMPULS
Additional Data:

Container QTY: 12 X 5 ML

Detail DOT Information

[TOP](#)

DOT PSN Code: ZZZ

Symbols: N/R

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
DOT PSN Modifier:

Hazard Class: N/R
DOT Packaging Group: N/R

UN ID Num: N/R

Label: N/R
Special Provision: N/R

Packaging Exception: N/R**Non Bulk Pack:** N/R**Max Qty Pass:** N/R**Bulk Pack:** N/R**Max Qty** N/R**Cargo:****Vessel Stow Req:** N/R**Water/Ship/Other Req:** N/R**Detail IMO Information**[TOP](#)**IMO PSN Code:** ZZZ**IMO Proper Shipping Name:** NOT REGULATED FOR THIS MODE OF TRANSPORTATION**IMO PSN Modifier:****IMDG Page Number:** N/R**UN Hazard Class:** N/R**UN Number:** N/R**IMO Packaging Group:** N/R**Subsidiary Risk Label:** N/R**EMS Number:** N/R**MED First Aid Guide NUM:** N/R**Detail IATA Information**[TOP](#)**IATA PSN Code:** ZZZ**IATA UN ID NUM:** N/R**IATA Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION**IATA PSN Modifier:****IATA UN Class:** N/R**Subsidiary Risk** N/R
Class:**IATA Label:** N/R**UN Packing Group:** N/R**Packing Note Passenger:** N/R**Max Quant Pass:** N/R**Packaging Note Cargo:** N/R**Max Quant Cargo:** N/R**Exceptions:** N/R**Detail AFI Information**[TOP](#)**AFI PSN Code:** ZZZ**AFI Symbols:****AFI Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION**AFI PSN Modifier:****AFI Hazard Class:** N/R**AFI Packing Group:** N/R**AFI UN ID NUM:** N/R**AFI Label:** N/R**Special Provisions:** N/A**Back Pack Reference:** N/A

HMIS HAZCOM Label

[TOP](#)**Product ID: LOPRESSOR AMPULS****Cage:** 97423**Assigned IND:** N**Company Name:** CIBA-GEIGY CORP, GEIGY PHARMACEUTICALS DIV**Street:** 556 MORRIS AVE**PO Box:****City:** SUMMIT**State:** NJ**Zipcode:** 07901-1303**Country:** US**Health Emergency Phone:** 201-277-5452**Label Required IND:** Y**Date Of Label Review:** 02/17/1995**Status Code:** C**MFG Label NO:****Label Date:** 02/17/1995**Year Procured:** N/K**Origination Code:** F**Chronic Hazard IND:** N**Eye Protection IND:** YES**Skin Protection IND:** YES**Signal Word:** CAUTION**Respiratory Protection IND:** N/P**Health Hazard:** Slight**Contact Hazard:** Slight**Fire Hazard:** None**Reactivity Hazard:** None**Hazard And Precautions**

LOPRESSOR IS A FINISHED PHARMACEUTICAL PRODUCT. POTENTIAL FOR EXPO IS REDUCED IN THIS FORM. SIDE EFFECTS OF THERAPEUTIC USE AS BETA-BLOCKER MAY INCLUDE TIREDNESS, DIZZ, DEPRESSION, SHORTNESS OF BREATH, DIA, RASH, BRADYCARDIA & HYPOTENSION. DIRECT CONTACT AY CAUSE SKIN & EYE IRRIT. SLIGHTLY TOXIC. PROTECT FROM LIGHT. FIRST AID: INHAL:REMOVE TO FRESH AIR. EYE:FLUSH W/RUNNING WATER FOR 15MINS. SKIN:WASH CONTAMINATED AREA WITH SOAP & WATER. NOTE TO PHYSICIAN:LOPRESSOR IS A BETA- ADRENERGIC RECEPTOR BLOCKING AENT.

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