

/HMIS Msds/HMIS/029/BWCDB.HTM (12 hits)



**LIDOCAINE HYDROCHLORIDE AND EPINEPHRINE INJECTION, USP**

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  
Toxicological Information  
Ecological Information  
Disposal Considerations  
Transport Information  
Regulatory Information  
Other Information / Hazmat  
Info / Hazcom Label

MSDS Safety Information

TOP

FSC: 6505      NIIN: 00-582-5183      MSDS Date: 12/13/1991      MSDS Num: BWCDB

Submitter: D DG      Tech Review: 01/09/1995      Status CD: C

Product LIDOCAINE HYDROCHLORIDE AND EPINEPHRINE ID: INJECTION, USP      MFN: 01

Article: N      Kit N Part:

Responsible Party      Cage: 0ALT7  
 Name: ABBOTT LABORATORIES, DIAGNOSTICS DIVISION

Address: RT 43 AND 137      State: IL      Zip: 60064-9078  
 City: ABBOTT PARK

Country: US  
 Info Phone Number: 708-937-7970/800-323-9100

Emergency Phone Number: 708-937-7970/800-323-9100

Preparer's Name: N/P

Proprietary Ind: N      Review Ind: Y  
 Published: Y      Special Project CD: N

Contractor Summary

TOP

Cage:0ALT7 Name:ABBOTT LABORATORIES, DIAGNOSTICS DIVISION

Address:RT 43 AND 137  
City:ABBOTT PARK

State:IL

Zip:60064-9078

Country:US

Phone:708-937-7970/800-323-9100

= Item Description Information =

TOP

Item Manager: S9M

Item Name: LIDOCAINE HYDROCHLORIDE AND EPINEPHRINE INJECTION,USP  
Specification Number: UNKNOWN Type/Grade/Class: NK

Unit of Issue: PG  
UI Container Qty: 5 X 50ML

Quantitative Expression: NK  
Type of Container: VIAL

Ingredients

TOP

Cas: 73-78-9

Code: M

RTECS #: AN7600000 Code: M

Name: LIDOCAINE HYDROCHLORIDE IN AQUEOUS SOLUTION.

% Text: N/K

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED Code: M  
ACGIH TLV: NOT ESTABLISHED Code: M  
EPA Rpt Qty:

OSHA STEL: Code:  
ACGIH N/P Code:  
STEL:  
DOT Rpt Qty:

Ozone Depleting Chemical: N

Cas: 51-43-4

Code: M

RTECS #: DO2625000 Code: M

Name: EPINEPHRINE (SARA III) IN AQUEOUS SOLUTION.

% Text: N/K

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED Code: M  
ACGIH TLV: NOT ESTABLISHED Code: M  
EPA Rpt Qty: 1000 LBS

OSHA STEL: Code:  
ACGIH N/P Code:  
STEL:  
DOT Rpt 1000 LBS Qty:

Ozone Depleting Chemical: N

Cas: Code: X RTECS #: 1000164AS Code: M

Name: AQUEOUS SOLUTION

% Text: N/K

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 UNKNOWN

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

**Health Hazards Acute And Chronic**

HEALTH RELATED DATA FOR PRODUCT BASED ON LIDOCAINE HYDROCHLORIDE & EPINEPHRINE CONTENT. LIDOCAINE HYDROCHLORIDE INFREQUENTLY PRODUCES DELAYED HYPERSENSITIVITY RESPONSES. EPINEPHRINE: STIMULATES SYMP NERV SYS, EYE IRRIT, PIGMENT DEPOSITION, REDUC TIN OF INTRAOCLAR PRES & VISUAL ACTIVITY. TISSUE NECROSIS, REBOUND CONGESTION. (SUP)

**Explanation Of Carcinogenicity**

PER MSDS: CARCINOGENICITY: NTP/IARC/OSHA/ACGIH: NOT LISTED.

**Signs And Symptions Of Overexposure**

EPINEPHRINE: NER, FEARFULNESS, ANXIETY, PALP, TENSENESS, RESTLESSNESS, HEAD, TREMOR, DIZZ, LI-HEAD, TACAR, NAU, VOMIT, RESP DIFF, FEVER, CHILLS, DILATED PUPILS, BLURRED VISION, CYAN, ELECTROCARDIOGRAM CHANGE, DISTURBED CARD RHYTHM, HYPERTENSION, MERTABOLIC ACIDOS IS, CARDIAC INJEUPH, TWITCHING, LOSS OF HEAR, UNCONSC, HYPOTENSION, CVS COLLAPSE.

**Medical Cond Aggravated By Exposure**

OLD AGE, CNS DISEASES, HYPERTENSION, DIABETES, HYPERTHYROID RESP DISEASE, LABOR, CNS DISEASE & OCULAR DISEASE/GLAUCOMA. HYPERSENSITIVITY TO SYMATHPATHOMIMETIC AMINES & AMIDE-TYPE LOCAL ANESTHETICS.

First Aid Information TOP

REMOVE FROM SOURCE OF EXPOSURE. IF SKIN/EYE CONTACT FLUSH W/COPIOUS OF WATER. IF IRRIT PERSISTS/SIGNS OF TOXICITY OCCUR SEEK MED ATTN. NO KNOWN ANTIDOTE. PROVIDE SYMPTOMATIC/SUPPORTIVE CARD, CONTROLLING

CONVULSIONS & MONITORING CARDIAC & RESPIRATORY FUNCTIONS AS NECESSARY.

**Spill Release Procedures**

TOP

CLEAN UP PROMPTLY. AVOID SKIN/EYE CONTACT. ABSORB WITH SUITABLE MATERIAL. FLUSH WITH WATER. PREVENT SPILLAGE FROM ENTERING GROUND OR NAVIGABLE WATERS. WEAR APPROPRIATE PROTECTIVE CLOTHING WHILE WORKING TO CONTAIN SPILLAGE.

**Neutralizing Agent**

NONE SPECIFIED BY MFG.

**Waste Disposal Methods**

TOP

TAKE TO CHEMICALLY SECURE LAND DISPOSAL SITE OR INCINERATE IN APPROVED INCINERATOR.

**Handling and Storage Precautions**

TOP

NONE SPECIFIED BY MFG.

**Other Precautions**

NONE SPECIFIED BY MFG.

**Fire and Explosion Hazard Information**

TOP

**Flash Point Method:** N/P

**Flash Point:**

**Flash Point Text:** NON-FLAMMABLE

**Autoignition Temp:**

**Autoignition Temp Text:** N/A

**Lower Limits:** N/A

**Upper Limits:** N/A

**Extinguishing Media**

N/A PER MSDS. HOWEVER USE APPROPRIATE EXTINGUISHING MEDIA FOR SURROUNDING FIRES.

**Fire Fighting Procedures**

NONE.

**Unusual Fire/Explosion Hazard**

NONE.

**Control Measures**

TOP

**Respiratory Protection**

NONE REQUIRED.

**Ventilation**

NO SPECIAL PROVISIONS REQUIRED.

**Protective Gloves**

GLOVES TO MINIMIZE SKIN CONTACT.

**Eye Protection**

GOGGLES.

**Other Protective Equipment**

N/A

**Work Hygienic Practices**

WASH HANDS AFTER HANDLING.

**Supplemental Safety and Health**

PH=3.3-5.5.HEALTH:EPINEPHRINE USED BY PREG WOMEN MAY DELAY LABOR BY RETARDING UTERINE CONTRACTIONS & CASUE FETAL ANOXIA.LIDOCAINE:LOCAL ANESTHETIC PRODUCING NUMBNESS AFFECTING PRIMARILY CNS & CARDIOVASCULAR SYS & AFFECT FETUS(FETAL HYPOXIA OR BRADYCARDIA)F USED DURING LABOR/DELIVERY.

**Physical/Chemical Properties**

TOP

HCC: N1

NRC/State LIC No: N/R

Net Prop WT For Ammo: N/R

Boiling Point:

B.P. Text: WATER(APRX)

Melt/Freeze Pt:

M.P/F.P Text: WATER(APRX)

Decomp Temp:

Decomp Text: N/K

Vapor Pres: N/A

Vapor Density: N/A

Volatile Org Content %:

Spec Gravity: 1.006-1.007

VOC Pounds/Gallon:

PH: SUPPLE

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & N/K

Reference:

Solubility in Water: AQUEOUS SOLUTION

Appearance and Odor: CLEAR LIQUID

Percent Volatiles by Volume: NEGLIG

Corrosion Rate: N/K

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Seton Resource Center

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Allow access to non-virtual folders: 0

**Reactivity Data**

TOP

Stability Indicator: N/P

Stability Condition To Avoid: NONE SPECIFIED BY MFG.

**Materials To Avoid:** NONE.  
**Hazardous Decomposition** NOT DETERMINED.  
**Products:**

**Hazardous Polymerization** N/P  
**Indicator:**  
**Conditions To Avoid** NONE SPECIFIED BY MFG.  
**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 N/P Information:**

**HMIS Transportation Information** TOP

**Responsible Party** Cage: 0ALT7

**Trans ID NO:** 77738

**Product ID:** LIDOCAINE HYDROCHLORIDE AND EPINEPHRINE INJECTION, USP

**MSDS Prepared Date:** 12/13/1991

**Review** 03/31/1995  
**Date:**

**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: VIAL  
Additional Data:

Container QTY: 5 X 50ML

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: LIDOCAINE HYDROCHLORIDE AND EPINEPHRINE INJECTION, USP

Cage: 0ALT7

Assigned IND: N

Company ABBOTT LABORATORIES, DIAGNOSTICS DIVISION

Name:

Street: RT 43 AND 137

PO Box:

City: ABBOTT PARK

State: IL

Zipcode: 60064-9078

Country: US

Health Emergency Phone: 708-937-7970/800-323-9100

Label Required IND: Y

Status Code: C

Label Date: 01/09/1995

Date Of Label Review: 01/09/1995

MFG Label NO:

Year Procured: N/K

Origination Code: F

Eye Protection IND: N/P

Chronic Hazard IND: N/P

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: N/P

Health Hazard: Moderate

Contact Hazard: Slight

**Fire Hazard:** None  
**Reactivity Hazard:** None

**Hazard And Precautions**

HEALTH RELATED DATA FOR PROD BASED ON LIDOCAINE HYDROCHLORIDE & EPINEPHRINE CONTENT. LIDOCAINE HYDROCHLORIDE INFREQUENTLY PRODUCES DELAYED HYPERSENSITIVITY RESPONSES. EPINEPHRINE: STIMULATES SYMP NERV SYS, EYE IRRIT, PIGMENT DEPOSITION, REDUCTIN OF INTRAOCULAR RES & VISUAL ACTIVITY. TISSUE NECROSIS, REBOUND CONGESTION. TARGET ORAGENS: CNS/CVS/RESP/EYE. 1ST AID: REMOVE FROM SOURCE OF EXPOSURE. IF SKIN/EYE CONTACT FLUSH W/COPIOUS OF WATER. IF IRRIT PERSISTS/SIGNS OF TOXICITY OCCUR SEEK MED A TTN. NO KNOWN ANTIDOTE. PROVID SYMPTOMATIC/SUPPORTIVE CARD, CONTROLLING CONVULSIONS & MONITORING CARDIAC & RESP FUNCTIONS AS NECESSARY.

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