

ABBOTT LABORATORIES,HOSPITAL PRODUCTS DIV -- BUPIVACAINE HYDROCHLORIDE
INJECTION,USP -- 6505-00-138-7347

===== Product Identification =====

Product ID:BUPIVACAINE HYDROCHLORIDE INJECTION,USP

MSDS Date:12/13/1991

FSC:6505

NIIN:00-138-7347

MSDS Number: BWMCJ

=== Responsible Party ===

Company Name:ABBOTT LABORATORIES,HOSPITAL PRODUCTS DIV

Address:ABBOTT PK DEPT 361 AP 6B

City:NORTH CHICAGO

State:IL

Z

IP:60064-3502

Country:US

Info Phone Num:312-937-6100

Emergency Phone Num:312-937-6100

CAGE:60060

=== Contractor Identification ===

Company Name:ABBOTT LABORATORIES INC

Address:200 ABBOTT PARK RD

Box:City:NORTH CHICAGO

State:IL

ZIP:60064

Country:US

Phone:847-935-7177

CAGE:60060

===== Composition/Information on Ingredients =====

Ingred Name:BUPIVACAINE HYDROCHLORIDE

CAS:18910-40-7

Fraction by Wt: .25-.5%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identifi

cation =====

LD50 LC50 Mixture:LD50 (SCU, RAT) IS 48 MG/KG.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THE HAZARDOUS HIGHLY TOXIC PRODUCT CONCENTRATION IN 50 ML VIALS IS EITHER 0.25% OR 0.50%. THEREFORE, VIALS ARE NOT CONSIDERED HAZARDOUS. ALSO, NO HAZARD FOR INTACT VIALS. THE CONCENTRATED DRUG PRODUCE S NUMBNESS BY BLOCKING NERVE CONDUCTION.THIS ACTION MAY ADVERS ELY AFFECT THE CNS AND HEART.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:SYSTEMIC TOXICITY: NUMBNESS, EXCITATION/DEPRESSION, RESTLESSNESS, ANXIETY, DIZZINESS, BLURRED VISION, TREMORS, CONVULSIONS, HYPOTENSION, SLOWED PULSE, HEART ARRYTHMIA, "RINGING EARS".

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING CNS OR HEART AILMENTS OR SENSITIVITY TO AMIDE TYPE LOCAL ANESTHETICS MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures =====

First Aid:IF TOXICITY SYMPTOMS OCCUR, GET MEDICAL ASSISTANCE. EYES: FLUSH WITH WATER FOR 15 MINUTES. INHALATION: MOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. INGESTION: DO NOT INDUCE VOMI TING. GET PROMPT QUALIFIED MEDICAL ATTENTION. NO ANTIDOTE; TREAT SYMPTOMATICALLY AND SUPPORTIVELY.

===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:USE PROPER PROTECTIVE EQUIPMENT.SOAK UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE

CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.

Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.

Other Precautions:FOLLOW LABEL DIRECTIONS.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.

Ventilation:NOT NEEDED IN NORMAL SERVICE.

Protective Gloves:NOT NEEDED IN NORMAL SERVICE.

Eye Protection:NOT NEEDED IN NORMAL SERVICE.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.

Supplemental Safety and Health
PRODUCT IS IN 50 ML VIALS FOR USE BY INJECTION.

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Physical/Chemical Properties
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HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C

Spec Gravity:1

pH:4-6.5

Solubility in

Water:COMPLETE

Appearance and Odor:LIQUID;CLEAR.ODOR NOT REPORTED.

Percent Volatiles by Volume:NEGLIG

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FED

ERAL,STATE AND
LOCAL REGULATIONS.

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