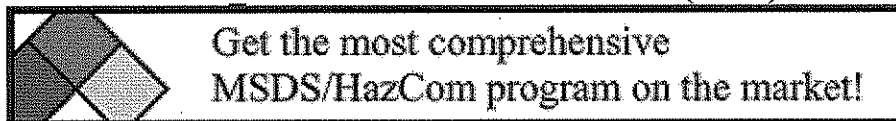


/HMIS Msds/HMIS/030/BXNXP.HTM (4 hits)



ISUPREL

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: 00-689-5522

MSDS Date: 12/09/1992

MSDS Num: BXNXP

Submitter: F BT

Tech Review: 05/15/1995

Status CD: C

Product ISUPREL
ID:

MFN: 01

Article: N

Kit N
Part:

Responsible Party Cage: GO573

Name: STERLING WINTHROP INC SANOFI WINTHROP
PHARMACEU

Address: 90 PARK AVE

City: NEW YORK

State: NY

Box: N/K

Zip: 10016-1302

Country: US

Info Phone Number: 212-907-2000/800-223-5511

Emergency Phone Number: 212-907-2000/800-223-5511

Preparer's Name: N/P

Proprietary Ind: N
Published: Y

Review Ind: Y
Special Project CD: N

Preparer Co. when other than Responsible Party Co.

[TOP](#)

Cage: GO573 Assigned Ind: Y

Name: STERLING WINTHROP INC SANOFI WINTHROP PHARMACEU
Address: 90 PARK AVE Box: N/K
City: NEW YORK State: NY Zip: 10016-1302

Contractor Summary TOP

Cage: GO573 Name: STERLING WINTHROP INC SANOFI WINTHROP PHARMACEU
Address: 90 PARK AVE Box: N/K
City: NEW YORK State: NY Zip: 10016-1302
Country: US Phone: 212-907-2000/800-223-5511

Cage: 63240 Name: WINTHROP PHARMACEUTICALS
Address: 90 PARK AVE
City: NEW YORK State: NY Zip: 10156
Country: US Phone: 212-907-2000

= Item Description Information = TOP

Item Manager: NK

Item Name: ISOPROTERENOL HYDROCHLORIDE
Specification Number: NK Type/Grade/Class: NK

Unit of Issue: NK Quantitative Expression: NK
UI Container Qty: NK Type of Container:

Ingredients TOP

Cas: Code: X RTECS #: 1000880BI Code: M

Name: BISULFITE

% Text: N/K Environmental Wt:
Other REC Limits: N/K

OSHA PEL: N/K Code: M OSHA STEL: Code:
ACGIH TLV: N/K Code: M ACGIH N/P STEL: Code:
EPA Rpt Qty: DOT Rpt Qty:

Ozone Depleting Chemical:**Health Hazards Data**TOP

LD50 LC50 MixtureN/P

Route Of Entry Inds - Inhalation:NO

Skin:NO

Ingestion:NO

Carcinogenicity Inds - NTP:NO

IARC:NO

OSHA:NO

Health Hazards Acute And Chronic

THIS IS A PHARMACEUTICAL MATERIAL AVAILABLE ONLY W/A PRESCRIPTION. USE ONLY AS DIRECTED. MAY CAUSE ALLERGIC TYPE REACTIONS FROM BISULFITE, ADVERSE NERVOUS SYSTEM, CARDIOVASCULAR & GI SYSTEM EFFECTS. OVERDOSE IS CHARACTERIZED BY TACHYCARDIA/ OTHER ARRHYTHMAS/PALPITATIONS/ANGINA/HYPOTENSION/HYPERTENSION.

Explanation Of Carcinogenicity

NONE

Signs And Symptions Of Overexposure

NERVOUSNESS, HEADACHE, DIZZINESS, ADAMS-STOKES ATTACKS, PULMONARY EDEMA, FLUSHING OF THE SKIN, SWEATING, MILD TREMORS, WEAKNESS.

Medical Cond Aggravated By Exposure

N/K

First Aid InformationTOP

EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release ProceduresTOP

CONTAIN BY PLACING PAPER TOWELS/SUITABLE ABSORBENT MATERIAL AROUND EDGES & WORK INWARD. CAREFULLY SCOOP UP INTO A PROPERLY LABELED WASTE CONTAINER FOR DISPOSAL. WASH AREA TO REMOVE FROM SURFACES.

Neutralizing Agent

N/K

Waste Disposal MethodsTOP

DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling and Storage PrecautionsTOP

N/K

Other Precautions

KEEP THIS & ALL DRUGS OUT OF REACH OF CHILDREN. AVOIDEYE CONTACT.

Fire and Explosion Hazard Information

TOP

Flash Point Method: N/P

Flash Point:

Flash Point Text: N/R

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/R

Upper Limits: N/R

Extinguishing Media

USE MEDIAL APPROPRIATE FOR SURROUNDING FIRES.

Fire Fighting Procedures

USE NORMAL FIRE FIGHTING GEAR.

Unusual Fire/Explosion Hazard

N/K

Control Measures

TOP

Respiratory Protection

N/K

Ventilation

NORMAL VENTILATION

Protective Gloves

N/K

Eye Protection

NONE NORMALLY REQUIRED.

Other Protective Equipment

N/K

Work Hygienic Practices

WASH THOROUGHLY AFTER HANDLING. USE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

N/K

Physical/Chemical Properties

TOP

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

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/R **Vapor Density: N/R**
Volatile Org Content %: **Spec Gravity: N/R**

VOC Pounds/Gallon: **PH: N/K**
VOC Grams/Liter: **Viscosity: N/P**

Evaporation Rate & N/K
Reference:
Solubility in Water: COMPLETE
Appearance and Odor: COLORLESS LIQUID

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: N/K

Materials To Avoid: N/K

Hazardous Decomposition N/K

Products:

**Hazardous Polymerization NO
Indicator:**

Conditions To Avoid N/K

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 HAZCOM Label

TOP

Product ID: ISUPREL

Cage: GO573

Assigned IND: Y

Company STERLING WINTHROP INC SANOFI WINTHROP PHARMACEU
Name:

Street: 90 PARK AVE

PO Box: N/K

City: NEW YORK

State: NY

Zipcode: 10016-1302

Country: US

Health Emergency Phone: 212-907-2000/800-223-5511

Label Required IND: Y

Date Of Label Review: 12/16/1998

Status Code: C

MFG Label NO:

Label Date: 12/16/1998

Year Procured: N/K

Origination Code: G

Chronic Hazard IND: N/P

Eye Protection IND: N/P

Skin Protection IND: N/P

Signal Word: N/P

Respiratory Protection IND: N/P

Health Hazard:

Contact Hazard:

Fire Hazard:

Reactivity Hazard:

Hazard And Precautions

THIS IS A PHARMACEUTICAL MATERIAL AVAILABLE ONLY W/A PRESCRIPTION. USE ONLY AS DIRECTED. MAY CAUSE ALLERGIC TYPE REACTIONS FROM BISULFITE, ADVERSE NERVOUS SYSTEM, CARDIOVASCULAR & GI SYSTEM EFFECTS. OVERDOSE IS CHARACTERIZED BY TACHYCARDIA/ OTHER ARRHYTHMAS/PALPITATIONS/ANGINA/HYPOTENSION/HYPERTENSION. NERVOUSNESS, HEADACHE, DIZZINESS, ADAMS-STOKES ATTACKS, PULMONARY EDEMA, FLUSHING OF THE SKIN, SWEATING, MILD TREMORS, WEAKNESS.

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