

Cage: 04493 Assigned Ind: N

Name: HOFFMAN-LA ROCHE INC
Address: 340 KINGSLAND ST

Box: N/K

City: NUTLEY

State: NJ

Zip: 07110-1141

Contractor Summary

TOP

Cage: 04493 Name: HOFFMAN-LA ROCHE INC

Address: 340 KINGSLAND ST
City: NUTLEY

State: NJ

Box: N/K
Zip: 07110-1141

Country: US

Phone: 201-235-2323

Cage: 66002 Name: ROCHE LABORATORIES, DIV. OF HOFFMANN-LA ROCHE INC.

Address: 340 KINGSLAND STREET
City: NUTLEY

State: NJ

Zip: 07110-1141

Country: US

Phone: 201-235-2377

= Item Description Information =

TOP

Item Manager: NK

Item Name: MIDAZOLAM HYDROGEN CHLORIDE INJECTION
Specification Number: NK Type/Grade/Class: NK

Unit of Issue: NK
UI Container Qty: NK

Quantitative Expression: NK
Type of Container:

Ingredients

TOP

Cas: 59467-96-8

Code: M

RTECS #: NI2922250 Code: M

Name: MIDAZOLAM HYDROCHLORIDE *95-1*

% Text: N/K

Environmental Wt:
Other REC Limits: N/K

OSHA PEL: N/K

Code: M

OSHA Code:

ACGIH TLV: N/K

Code: M

ACGIH N/P Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

Cas: 100-51-6 Code: M RTECS #: DN3150000 Code: M

Name: BENZYL ALCOHOL

% Text: 1 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: N

Cas: 7647-01-0 Code: M RTECS #: MW4025000 Code: M

Name: HYDROCHLORIC ACID, HYDROGEN CHLORIDE, MURIATIC ACID
HYDROCHLORIDE

% Text: <1 Environmental Wt:
Other REC Limits: 7 PPM

OSHA PEL: 5 PPM	Code: M	OSHA STEL:	Code:
ACGIH TLV: 5 PPM	Code: M	ACGIH N/P STEL:	Code:
EPA Rpt Qty: 5000 LBS		DOT Rpt Qty: 5000 LBS	

Ozone Depleting Chemical: N

Health Hazards Data

TOP

LD50 LC50 Mixture ORAL LD50 (RAT): 1600 MG/KG MIDAZOLAM

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

Health Hazards Acute And Chronic

EYES/SKIN: IRRITATION. BENZYL ALCOHOL-CNS DEPRESSANT EFFECTS.
MIDAZOLAM MALEATE-CNS DEPRESSANT EFFECTS, IS TRANSPORTED ACROSS THE
PLACENTA. VERSED PRODUCES PHYSICAL DEPENDENCE & IS CLASSIFIED AS A
CONTROLLED DANGEROUS SUBSTANCE, SCHEDULE IV . (SEE SUPP)

Explanation Of Carcinogenicity

NONE

Signs And Symptions Of Overexposure

IRRITATION. MIDAZOLAM MALEATE-DROWSINESS, DIZZINESS, SEDATION, HYPNOSIS, TEMPORARY MEMORY LOSS, DECREASED ANXIETY, MUSCLE RELAXATION, DIMINISHED REFLEXES, DECREASE IN RESPIRATORY RATE, LACK OF MUSCLE COORDINATION, CONFUSION, HEADACHE, DRY M OUTH, FATIGUE,NERVOUSNESS, NAUSEA, VOMITING, HICCUPS.

Medical Cond Aggravated By Exposure

VERSED HYPERSENSITIVITY, ACUTE NARROW ANGLE GLAUCOMA, LUNG/HEART/KIDNEY DISEASE.

First Aid InformationTOP

EYES: FLUSH W/PLENTY OF WATER. SKIN: FLUSH W/PLENTY OF WATER & WASH CONTACT AREA W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: INDUCE VOMITING AS DIRECTED BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PE RSON. OBTAIN EDICAL ATTENTION IN ALL CASES.

Spill Release ProceduresTOP

WEAR PERSONAL PROTECTIVE EQUIPMENT & CLOTHING. SAFELY SHUT OFF SOURCE OF LEAK. SMALL: MAY BE FLUSHED TO SANITARY SEWER IF AVAILABLE. LARGE: DIKE & PUMP INTO METAL DRUMS/ABSORB W/ABSORBENT MATERIAL. MOP/FLUSH AREA W/WATER TO SANITARY SEWER. (SEE SUPP)

Neutralizing Agent

N/K

Waste Disposal MethodsTOP

DISPOSE OF WASTE IN A FEDERAL/STATE LICENSED SECURE CHEMICAL LANDFILL/HAZARDOUS WASTE INCINERATOR IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling and Storage PrecautionsTOP

STORE AT ROOM TEMPERATURE, PROTECTED FROM LIGHT, IN A SECURE STORAGE AREA IN COMPLIANCE W/FEDERAL CONTROLLED SUBSTANCE ACT.

Other Precautions

AVOID CONTACT W/EYES & SKIN, CREATING MIST WHENHANDLING. WHEN HANDLING USE PROPER PERSONAL PROTECTIVE EQUIPMENT AS NEEDED.

Fire and Explosion Hazard InformationTOP

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 MEDIA APPROPRIATE FOR FIRE IN SURROUNDING MATERIALS.

Fire Fighting Procedures

WEAR A SELF CONTAINED BREATHING APPARATUS. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard

N/K

Control Measures

TOP

Respiratory Protection

WEAR A NIOSH APPROVED AIR-PURIFYING RESPIRATOR EQUIPPED W/MIST FILTERS WHEN HANDLING BULK SOLUTIONS.

Ventilation

MECHANICAL (GENERAL): REQUIRED. LOCAL EXHAUST: SPECIFIC VENTILATION REQUIRED FOR OPERATIONS GENERATING AIRBORNE MIST.

Protective Gloves

DISPOSABLE LATEX

Eye Protection

CHEMICAL GOGGLES FOR BULK SOLUTIONS

Other Protective Equipment

N/R

Work Hygienic Practices

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

HEALTH HAZARDS CONT'D: CNS EFFECTS MAY BE INTENSIFIED &/PROLONGED BY ALCOHOL, BARBITURATES/OTHER CNS DEPRESSANTS. RESULTS OF ALL AMES TESTS WERE REPORTED TO BE NEGATIVE. SPILLS CONT'D: PUT SATURATED ABSORBENT MATERIAL INTO A SUITABLE LABELED OPEN-HEAD DRUM. SECURE DRUM COVER & MOVE CONTAINER TO A SAFE HOLDING AREA.

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/R

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/P

Evaporation Rate & N/K

Reference:

Solubility in Water: COMPLETE

Appearance and Odor: COLORLESS TO LIGHT YELLOW CLEAR AQUEOUS SOLUTION.

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: LIGHT.

Materials To Avoid: N/K

Hazardous Decomposition Products: FLUORINE, CHLORINE, NITROGEN OXIDES.

Hazardous Polymerization Indicator: NO

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: V-01485 VERSED 2 ML**

Cage: 04493

Assigned IND: N

Company HOFFMAN-LA ROCHE INC

Name:

Street: 340 KINGSLAND ST

PO Box: N/K

City: NUTLEY

State: NJ

Zipcode: 07110-1141

Country: US

Health Emergency Phone: 201-235-6660/800-526-6367

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

EYES/SKIN: IRRITATION. BENZYL ALCOHOL-CNS DEPRESSANT EFFECTS. MIDAZOLAM MALEATE-CNS DEPRESSANT EFFECTS, IS TRANSPORTED ACROSS THE PLACENTA. VERSED PRODUCES PHYSICAL DEPENDENCE & IS CLASSIFIED AS A CONTROLLED DANGEROUS SUBSTANCE, SCHEDULE IV . (SEE SUPP) IRRITATION. MIDAZOLAM MALEATE-DROWSINESS, DIZZINESS, SEDATION, HYPNOSIS, TEMPORARY MEMORY LOSS, DECREASED ANXIETY, MUSCLE RELAXATION, DIMINISHED REFLEXES, DECREASE IN RESPIRATORY RATE, LACK OF MUSCLE COORDINATION, CONFUSION, HEADACHE, DRY MOUTH, FATIGUE, NERVOUSNESS, NAUSEA, VOMITING, HICCUPS.

This information is derived from the Hazardous Material Information System which is utilized by the U.S. Department of Defense. IntraWEB, LLC and its Distributors in no manner whatsoever, expressly or implied warrants, states, or intends said information to have any application use or viability by or to any person or persons. Any person utilizing this information should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.