

SCHERING CORP PHARMACEUTICAL DIVISION -- NORMODYNE I.V. INJECTION VIAL,0362-07,06 --  
6505-01-319-5119

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

Product ID:NORMODYNE I.V. INJECTION VIAL,0362-07,06  
MSDS Date:07/10/1992  
FSC:6505  
NIIN:01-319-5119  
MSDS Number: BWZSJ  
=== Responsible Party ===  
Company Name: SCHERING CORP PHARMACEUTICAL DIVISION  
Address: 2000 GALLOPING HILL RD  
City: KENILWORTH  
State: NJ  
ZIP: 07033  
C  
Country: US  
Info Phone Num: 908-298-5044  
Emergency Phone Num: 908-298-5044/800-424-9300(CHEMTREC)  
CAGE: 1F095  
=== Contractor Identification ===  
Company Name: SCHERING CORP PHARMACEUTICAL DIVISION  
Address: 1011 MORRIS AVE  
Box: 3185  
City: UNION  
State: NJ  
ZIP: 07083-1985  
Country: US  
Phone: 908-820-4867  
CAGE: 1F095

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

Ingred Name: D-GLUCOSE/DEXTROSE  
CAS: 50-99-7  
RTECS #: LZ6600000  
Other REC Limits: NONE RECOMMENDED  
  
Ingred Name: LABETALOL HYDROCHLORID

E  
CAS:32780-64-6  
RTECS #:CV5376000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, CNS,  
RESPIRATORY & GI TRACT. ACUTE- INHALE:MAY CAUSE NOSE, THROAT &  
LUNGS IRRITATION & INFLAMMATION. SKIN:PROLONGED CONTACT MAY CAUSE  
IRRITATION & INFLAMMATION. EYES:MAY CAUSE IRRITATION. ORAL:MAY  
LOWER BLOOD PRESSURE. MAY CAUSE DIZZINESS, FATIGUE, NAUSEA &  
VOMITING. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, LOW BLOOD PRESSURE, FATIGUE,  
HEADACHE, NAUSEA, VOMITING, PAINFUL BREATHING, NOSE BLEEDING,  
INFLAMMATION, SKIN RASHES  
Medical Condition aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING  
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, HEART, CNS MAY HAVE  
INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH  
WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP &  
WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.  
ORAL:IF CONSCIOUS, DRINK WATER & INDUCE VOMITING. CALL A  
PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE FLUID OR  
INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

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

Flash Point:>200F,>93C  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, SAND, FOAM/DRY  
CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS  
COOL.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS

ATHING APPARATUS.

Unusual Fire/Explosion Hazard:UNDER NORMAL CONDITIONS OF USE, THIS MATERIAL DOES NOT PRESENT A SIGNIFICANT FIRE OR EXPLOSION HAZARD.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VACUUM OR ABSORB SPILL WITH VERMICULITE OR OTHER INERT MATERIAL. PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN AREA WITH AN ALKALINE CLEANER OR DETERGENT.

Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:AS A GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL FORMS OF CONTACT AND INHALATION OF DUST, FUMES, MISTS, AND/OR VAPORS ASSOCIATED WITH THE PRODUCT. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING.

===== Exposure Controls/Personal Protection ==  
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Respiratory Protection:NONE SHOULD BE NEEDED. A NIOSH-APPROVED RESPIRATOR WITH ORGANIC VAPOR/ACID GAS/HIGH EFFICIENCY CARTRIDGES MAY BE USED FOR HANDLING THE MATERIAL IN BULK.

Ventilation:ADEQUATE

Protective Gloves:NONE. LATEX GLOVES FOR HANDLING BULK

Eye Protection:NONE. SAFETY GLASSES+SIDESHIELD (BULK)

Other Protective Equipment:EYE WASH STATION, LAB COAT

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:T6

NRC/State Lic Num:NOT RELEVANT

Appearance and Odor:LIQUID IN SYRINGE-NEEDLE

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, STRONG BASES

Stability Condition to Avoid:EXCESSIVE HEAT AND OPEN FLAME

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATION PREFERRED.

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