

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  
Co  
untry: 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 HYDROCHLORIDE

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,  
RESPIRATOR  
Y & 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 Cond Ag  
gravated 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

THING 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 ===

=====

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

=====

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

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

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any  
person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.