

SCHERING CORP -- 0201-05/4600-01 HYPERSTAT IV INJECTION -- 6505-00-334-4478

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

Product ID:0201-05/4600-01 HYPERSTAT IV INJECTION

MSDS Date:06/26/1993

FSC:6505

NIIN:00-334-4478

MSDS Number: BWXRC

=== Responsible Party ===

Company Name: SCHERING CORP

Address: 2000 GALLOPING HILL RD

City: KENILWORTH

State: NJ

ZIP: 07033-5000

Country: US

Info Phone Num: 908-298-5044

Emergency

Phone Num: 908-298-5044

CAGE: SCHER

=== Contractor Identification ===

Company Name: SCHERING CORP

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CAGE: SCHER

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

Ingred Name: DIAZOXIDE *95-1*

CAS: 364-98-7

RTECS #: DK8185000

Fraction by Wt: 1.5%

Ingred Name: WATER

CAS: 7732-18-5

RTECS #: ZC0110000

Fraction by Wt: 98.5%

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

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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: UNDILUTED PRODUCT MAY CAUSE SENSITIZATION/ALLERGIC REACTIONS IN THE THROAT/LUNGS. SKIN/EYES: UNDILUTED PRODUCT MAY CAUSE IRRITATION. INGESTION: UNDILUTED PRODUCT MAY PRODUCE RESPONSES IN SENSITIVE INDIVIDUALS. DIAZOXIDE CAN CAUSE A RAPID DECREASE IN BLOOD PRESSURE. (SEE SUPP)

Explanation of Carcinogenicity:NONE

Effects of

Overexposure:IRRITATION, RASH, ARRHYTHMIAS, CONVULSIONS, SHOCK, NAUSEA, VOMITING, MENTAL DEPRESSION, DIZZINESS, WEAKNESS, DECREASE IN BLOOD PRESSURE

Medical Cond Aggravated by Exposure:THOSE W/CONDITIONS OF DIABETES MELLITUS, IMPAIRED CEREBRAL/CARDIAC CIRCULATION

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. IF NOT BREATHING, GIVE CPR. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS. INGESTION: GIVE COPIOUS AMOUNTS OF WATER & INDUCE VOMITING, IF CONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point:>200F
Extinguishing Media:WATER, WATER SPRAY, CO2, DRY CHEMICAL
Fire Fighting Procedures:FIGHT FIRE FROM A SAFE DISTANCE/PROTECTED LOCATION. USE WATER SPRAY TO KEEP EXPOSED CONTAINERS & EQUIPMENT COOL. WEAR FULL PROTECTIVE CLOTHING & SCBA.
Unusual Fire/Explosion Hazard:NOT UNDER NORMAL CONDITIONS OF USE.

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

Spill Release Procedures:MINIMIZE CONTACT W/MATERIAL. KEEP PERSONNEL AWAY FROM AREA. WEAR RESPIRATORY PROTECTION & CLOTHING. SQUEEGIE, SCOOP, ABSORB/USE A VACUUM TO CLEAN UP. CLEAN AREA W/AN ALKALINE CLEANER/DETERGENT. DISPOSE OF MATERIAL.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. USE INDICATED PROTECTIVE

E EQUIPMENT WHILE HANDLING.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:A HALF MASK RESPIRATOR W/ORGANIC VAPOR/ACID GAS/HIGH EFFICIENCY CARTRIDGES MAY BE USED FOR HANDLING THE MATERIAL IN BULK.

Ventilation:ADEQUATE LOCAL EXHAUST FOR USE OF THE MATERIAL IN BULK.

Protective Gloves:LATEX

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:LAB COAT, UNIFORM

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE

REUSE. WASH HANDS & FOREARMS AFTER EACH USE.

Supplemental Safety and Health

HEALTH HAZ CONT'D: HYPERSTAT IV INJECTION CONTAINS DIAZOXIDE WHICH CAN CAUSE SODIUM & WATER RETENTION, HYPERGLYCEMIA, MYOCARDIAL & CEREBRAL ISCHEMIA, HYPERURICEMIA, HYPERTENSION, PANCREATITIS, TRANSIENT CATARACTS. DIAZOXIDE CAN CROSS THE PLACENTAL BARRIER & MAY POSSESS TERATOGENIC PROPERTIES.

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

Appearance and Odor:CLEAR, COLORLESS LIQUID

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, STRONG ACIDS & BASES

Stability Condition to Avoid:OPEN FLAME, HIGH TEMPERATURES

Hazardous Decomposition Products:CO, CO₂

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

Waste Disposal Methods:MATERIAL SHOULD BE DISPOSED OF BY INCINERATION IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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