UNITED STATES PHARMACOPEIAL CONVENTION INC -- DIHYDROERGOTAMINE MESYLATE -- 6505-00F036918

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

Product ID: DIHYDROERGOTAMINE MESYLATE

MSDS Date: 02/02/1989

FSC:6505

NIIN:00F036918

MSDS Number: BVSQW

=== Responsible Party ===

Company Name: UNITED STATES PHARMACOPEIAL CONVENTION INC

Address:12601 TWINBROOK PKWY

City:ROCKVILLE

State:MD

ZIP:20852-1717

Country: US

Info Phone Num: 301-881-0666

Emergency Phone Num:301-881-0666

Preparer's Name: WILLIAM M HELLER

CAGE:14128

=== Contractor Identification ===

Company Name: UNITED STATES PHARMACOPEIAL CONVENTION INC

Address:12601 TWINBROOK PKWY

Box:City:ROCKVILLE

State:MD

ZIP:20852-1717

Country: US

Phone: 301-881-0666

CAGE:14128

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

Ingred Name: MESYLATE

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CAS:6190-39-2 RTECS #:KE7920000

Ingred Name:DIHYDROERGOTAMINE *94-3*

CAS:511-12-6 RTECS #:II3675000

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

94-3

Health Hazards Acute and Chronic: POSSIBLE ALLERGIC REACTION TO DUST IF INHALED/INGESTED/CONTACT W/SKIN. EYE/SKIN/RESPIRATORY TRACT IRRITATION. POSSIBLE HYPERSENSITIZATION. IRRITATING TO MUCOUS MEMBRANES & RESPIRATORY TRACT. DON'T USE DURING PREGNANCY. MAY BE HYPERSENSITIVE TO THIS MATERIAL IF HYPERSENSITIVE TO OTHER ERGOT DERIVATIVES.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, NAUSEA, VOMITING, HEADACHE, DIARRHEA, THIRST, COLDNESS OF SKIN, PRURITUS, WEAK PULSE, NUMBNESS, TINGLING OF EXTREMITIES, CONFUSION.

Medical Cond Aggravated by Exposure: HYPERSENSITIVITY TO MATERIAL, CORONARY ARTERY DISEASE, RENAL IMPAIRMENT First Aid: INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. EYES/SKIN: FLUSH W/COPIOUS QUANTITIES OF WATER. INGESTION: FLUSH OUT MOUTH W/WATER. TREATMENT OF ACUTE POISONING IS SYMPTOMATIC. EMPTY STOMA CH BY ASPIRATION/LAVAGE. AMYL NITRATE INHALATIONS HELPFUL. CONTROL NAUSEA/VOMITING BY INTRAMUSCULAR INJECTION OF 25-50MG CHLOROPROMAZINE/COMPARABLE DOSE OF RELATED PHENOTHIAZINE. (SUPP) Extinguishing Media: WATER SPRAY, DRY CHEMICAL, CO2, FOAM AS APPROPRIATE FOR SURROUNDING FIRE/MATERIALS. Fire Fighting Procedures: EVACUATE AREA. WEAR SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING. Unusual Fire/Explosion Hazard: MATERIAL IS ASSUMED TO BE COMBUSTIBLE. AS W/ALL DRY POWDERS IT'S ADVISABLE TO GROUND MECHANICAL EQUIPMENT IN CONTACT W/DRY MATERIAL TO DISSIPATE STATIC. ======== Accidental Release Measures ========== Spill Release Procedures: WEAR APPROVED RESPIRATOR & CHEMICALLY COMPATIBLE GLOVES. VACUUM/SWEEP UP. AVOID DUST. PLACE MATERIAL IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA & WASH SITE. ========== Handling and Storage =============== Handling and Storage Precautions: STORE IN TIGHT CONTAINER. SHOULD BE HANDLED/STORED PER LABEL/OTHER INSTRUCTIONS TO ENSURE PRODUCT INTEGRITY. USE W/ADEQUATE VENTILATION. Other Precautions: AVOID CONTACT W/EYES, SKIN/CLOTHING. AVOID BREATHING DUST/MIST/FUMES/VAPORS. USE W/ADEQUATE DUST CONROL. DON'T PERMIT EATING/DRINKING/SMOKING NEAR MATERIAL. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: WEAR NIOSH APPROVED RESPIRATOR. Ventilation: ADEQUATE. LOCAL EXHAUST/MECHANICAL (GENERAL): RECOMMENDED. Protective Gloves: RUBBER Eye Protection: SAFETY GOGGLES Other Protective Equipment: APPROPRIATE LABORATORY APPAREL Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING. Supplemental Safety and Health INDIVIDUALS WORKING W/CHEMICALS SHOULD CONSIDER ALL CHEMICALS TO BE POTENTIALLY HAZARDOUS EVEN IF THEIR INDIVIDUAL HAZARDS MAY BE

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

UNCHARACTERIZED/UNKNOWN. FIRST AID CONT'D: HYPERSENSITIVITY

ATTENTION IN ALL CASES.

REACTIONS MUST RECEIVE IMMEDIATE MEDICAL ATTENTION. OBTAIN MEDICAL

Solubility in Water:SLIGHT
Appearance and Odor:WHITE TO SLIGHTLY YELLOWISH POWDER/OFF-WHITE TO
FAINTLY RED POWDER W/FAINT ODOR

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT
Hazardous Decomposition Products:TOXIC FUMES, SULFUR OXIDES, NITROGEN
OXIDES.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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