

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

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Product Identification
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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

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Composition/Information on Ingredients
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Ingred Name:MESYLATE *94-3*
CAS:6190-39-2
RTECS #:KE7920000

Ingred Name:DIHYDROERGOTAMINE *94-3*
CAS:511-12-6
RTECS #:II3675000

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

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First Aid Measures
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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)

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Fire Fighting Measures
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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.

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Accidental Release Measures
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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.

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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
UNCHARACTERIZED/UNKNOWN. FIRST AID CONT'D: HYPERSENSITIVITY
REACTIONS MUST RECEIVE IMMEDIATE MEDICAL ATTENTION. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

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Physical/Chemical Properties
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Solubility in Water:SLIGHT

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

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT

Hazardous Decomposition Products:TOXIC FUMES, SULFUR OXIDES, NITROGEN
OXIDES.

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

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

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