

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-511/511-12-6.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

511-12-6

**Code:**

M

**RTECS:**

II3675000

**Code:**

M

**Name:**

DIHYDROERGOTAMINE \*94-3\*

**Other REC Limits:**

N/K

**OSHA PEL:**

N/K

**Code:**

M

**OSHA STEL:****Code:****ACGIH TLV:**

N/K

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

WEAR NIOSH APPROVED RESPIRATOR.

**Ventilation:**

ADequate. LOCAL EXHAUST/MECHANICAL (GENERAL): RECOMMENDED.

**Protective Gloves:**

RUBBER

**Eye Protection:**

SAFETY GOGGLES

**Other Protective Equipment:**

Equipment APPROPRIATE LABORATORY APPAREL

**Work Hygienic Practices:**

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

**Supplemental Safety and Health:**

3 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.

## Health Hazards Data

**LD50/LC50 Mixture:**

N/P

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - 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

**Signs And Symptoms 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)

**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.

**Neutralizing Agent:**

N/K

**Waste Disposal Methods:**

2 DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

**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 CONTROL. DON'T PERMIT EATING/DRINKING/SMOKING NEAR MATERIAL.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:****Flash Point Text:**

N/K

**Autoignition Temp:**

N/A

**Autoignition Temp Text:**

N/A

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

WATER SPRAY, DRY CHEMICAL, CO<sub>2</sub>, 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.

## Physical/Chemical Properties

**HCC:****NRC/State LIC No:****Net Prop WT For Ammo:**

N/A

**Boiling Point:**

N/A

**B.P. Text:**

N/K

**Melt/Freeze Pt:**

N/A

**M.P./F.P. Text:**

N/K

**Decomp Temp:**

N/A

**Decomp Text:**

N/K

**Vapor Pres:**

N/K

**Vapor Density:**

N/K

**Volatile Org Content %:**

N/A

**Spec Gravity:**

N/K

**VOC Pounds/Gallon:**

N/A

**PH: N/K****VOC Grams/Liter:**

N/A

**Viscosity:**

N/A

**Evaporation Rate & Reference:**

N/K

**Solubility in Water:**

SLIGHT

**Appearance and Odor:**

WHITE TO SLIGHTLY YELLOWISH POWDER/OFF-WHITE TO FAINTLY RED POWDER W/FAINT ODOR.

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/K

## Toxicological Information

**Information:**

N/P

## MSDS Transport Information

**Information:**

N/P

## Regulatory Information

**Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

## Other Information

**Other Information:**

N/P

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