

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-51/51-63-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

51-63-8

Code:

M

RTECS:

SI1400000

Code:

M

Name:

DEXTROAMPHETAMINE SULFATE *94-3*

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

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

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

WEAR NIOSH APPROVED RESPIRATOR.

Ventilation:

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

Protective Gloves:

IMPERVIOUS 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:

HEALTH HAZARDS CONT'D: ALTHOUGH ADEQUATE/WELL-CONTROLLED STUDIES IN HUMANS HAVEN'T BEEN DONE, USE OF AMPHETAMINES DURING EARLY PREGNANCY MAY BE ASSOCIATED W/INCREASED RISK OF CONGENITAL CARDIOVASCULAR/RESPIRATORY TRACT MALFORMATIONS. FIRSTAID CONT'D: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RAT): 32 MG/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

TACHYCARDIA. POSSIBLE ALLERGIC REACTION TO DUST IF INHALED/INGESTED/CONTACT W/SKIN. EYE/SKIN/RESPIRATORY TRACT IRRITATION. POSSIBLE HYPERSENSITIZATION. IRRITATING TO MUCOUS MEMBRANES & RESPIRATORY TRACT. (SEE SUPP)

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

IRRITATION, ELEVATION OF BLOOD PRESSURE, PALPITATIONS, PSYCHOTIC EPISODES, DIZZINESS, RESTLESSNESS, OVERSTIMULATION, EUPHORIA, INSOMNIA, TREMOR, HEADACHE, DIARRHEA, CONSTIPATION, DRYNESS OF MOUTH, UNPLEASANT TASTE, GI DISTURBANCES, IMPOTENCE, CHANGES IN SEXUAL DRIVE.

Medical Cond Aggravated By Exposure:

HYPERSensitivity TO MATERIAL, GLAUCOMA, ADVANCED ARTERIOSCLEROSIS, SYMPTOMATIC CARDIOVASCULAR DISEASE, MODERATE-SEVERE HYPERTENSION, HYPERTHYROIDISM.

First Aid:

INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. EYES/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. INGESTION: FLUSH MOUT OUT W/WATER. NO SPECIFIC ANTIDOTE FOR OVERDOSE OF AMPHETAMINES. TREAT SYMPTOMATICALLY/SUPPORTIVELY USING: INDUCTION OF EMESIS/GASTRIC LAVAGE/BARBITURATE SEDATIVES/CHLORPROMAZINE/CARDIOVASCULAR/RESPIRATORY MONITORING/INTRAVENOUS FLUIDS/PHENTOLAMINE/FORCED DIURESIS. (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:

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:

N/K

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, 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.

Physical/Chemical Properties

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

N/P

Boiling Point:

N/K

B.P. Text:

N/K

Melt/Freeze Pt:

N/P

M.P/F.P Text:

N/P

Decomp Temp:

N/P

Decomp Text:

N/P

Vapor Pres:

N/K

Vapor Density:

N/P

Volatile Org Content %:

N/P

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/P

PH:

N/K

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

WHITE CRYSTALLINE POWDER W/NO ODOR

Percent Volatile by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Indicator:

N/P

Hazardous Decomposition Products:

TOXIC FUMES, NITROGEN OXIDES, SULFUR OXIDES

Hazardous Polymerization Indicator:

NO

Materials To Avoid:

STRONG ALKALIS, CALCIUM SALTS

Other Information:

HAZARDOUS DECOMPOSITION: TOXIC FUMES, NITROGEN OXIDES, SULFUR OXIDES

Materials To Avoid Polymerization:

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:

N/P

Look for Chemicals

www.lookchem.com

TM

LookChem is a trademark of LookChem Inc.

© 2010 LookChem Inc. All rights reserved.

LookChem is a registered trademark of LookChem Inc.

LookChem is a registered trademark of LookChem Inc.