

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-304/304-20-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

304-20-1

Code:

M

RTECS:

TH9000000

Code:

M

Name:

HYDRALAZINE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:

M

ACGIHSTEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE NIOSH APPROVED RESPIRATOR

Ventilation:

LOCAL EXHAUST

Protective Gloves:

DISPOSABLE SURGICAL LATEX

Eye Protection:

SAFETY GOGGLES

Other Protective Equipment:

Equipment DISPOSABLE PROTECTIVE APPAREL

Work Hygienic Practices:

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

HYDRALAZINE HCL INJECTION, USP IS A STERILE, NONPYROGENIC SOLUTION OF HYDRALAZINE HYDROCHLORIDE IN WATER FOR INJECTION FOR INTRAMUSCULAR/INTRAVENOUS USE. PH: 3.4-4.4.

Health Hazards Data

LD50LC50Mixture:

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:

EYES, SKIN/RESPIRATORY TRACT IRRITATION/HYPERTENSION. POSSIBLE HYPERSENSITIZATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptions Of Overexposure:

IRRITATION, HEADACHE, FLUSHED SKIN

Medical Cond Aggravated By Exposure:

N/K

First Aid:

INHALATION: REMOVE TO FRESH AIR. INGESTION: FLUSH MOUTH OUT W/WATER. SKIN/EYES: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

WEAR PERSONAL PROTECTIVE EQUIPMENT. VACUUM W/VACUUM CLEANER HAVING A HIGH EFFICIENCY PARTICULATE (HEPA) FILTER/ABSORB LIQUID W/PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS, THEN WASH W/SOAP & WATER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

WASTE SHOULD BE DISPOSED OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:

N/K

Other Precautions:

WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT & INHALATION OF DUST, FUMES, MISTS/VAPORS ASSOCIATED W/THE PRODUCT.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/R

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER SPRAY, DRY CHEMICAL, CO2/FOAM AS APPROPRIATE FOR SURROUNDING FIRE & MATERIALS.

Fire Fighting Procedures:

USE SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:

EMITS TOXIC FUMES WHEN HEATED TO DECOMPOSITION.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

N/R

Melt/Freeze Pt:

M.P/F.P Text:

N/K

Decomp Temp:

Decomp Text:

N/K 3

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/K

VOC Pounds/Gallon:

PH: (SUPP)

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

CLEAR, COLORLESS SOLUTION W/NO ODOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

DON'T USE IF THE SOLUTION IS DISCOLORED.

Materials To Avoid:

N/K

Hazardous Decomposition Products:

TOXIC FUMES

Hazardous Polymerization Indicator:

NO

Conditions 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

Other Information:N/P