

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-250/2508-79-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

2508-79-4

Code:

M

RTECS:

Code:

X

Name:

METHYLDOPATE HYDROCHLORIDE

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:

WEAR A NIOSH APPROVED RESPIRATOR

Ventilation:

LOCAL EXHAUST RECOMMENDED

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:

METHYLDOPATE HYDROCHLORIDE INJECTION, USP IS A STERILE, NONPYROGENIC SOLUTION OF METHYLDOPATE HYDROGEN CHLORIDE IN WATER FOR INJECTION INTENDED FOR INTRAVENOUS 3 USE.

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 IRRITATION. POSSIBLE HYPERSENSITIZATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptions Of Overexposure:

IRRITATION, HEADACHE, NASAL STUFFINESS, LIGHTEADNESS, WEAKNESS, ASTHENIA, NAUSEA.

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 RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT. VACUUM W/A 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:

2 THOUGH NOT EPA REGULATED, WASTE SHOULD BE DISPOSED OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

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

Other Precautions:

N/K

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

Fire Fighting Procedures:

WEAR SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:

METHYLDOPATE HYDROGEN CHLORIDE EMITS TOXIC FUMES WHEN HEATED.

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

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

N/K

VOC Pounds/Gallon:

PH: 3-4.2

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

CLEAR, COLORLESS SOLUTION W/PUNGENT ODOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

NONE

Materials To Avoid:

NONE

Hazardous Decomposition Products:

EMITS 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