

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-567/56796-39-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
56796-39-5
Code:
M

RTECS:
X10372200
Code:
M

Name:
CEFMETAZOLE SODIUM

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NOT REQUIRED.

Ventilation:
LOCAL EXHAUST. 3

Protective Gloves:
RUBBER GLOVES.

Eye Protection:
SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
PH:4.2-6.2(THAWED). MED CONDITIONS AGGRAVATED:STATE OR GI DISEASE OR CURRENTLY BEING TREATED W/AMINOGLYCOSIDE ANTIBIOTIC. THIS DRUG IS SUBJECT TO FDA LABELING REQUIREMENTS THEREFORE EXEMPT FROM LABELING REQUIREMENTS OF OSHA HAZ COMM STD.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50,RAT:3204MG/KG(CEFMETAZOLE NA)

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
OVEREXPO TO CEFMETAZOLE SODIUM:MILD-SEVERE ALLERGIC RXS INCLUDING STEVENS-JOHNSON SYNDROME & ERYTHEMA MULTIFORME.GI SIGNS.PSEUDOMEMBRANOUS COLITIS WHICH MAY RANGE IN SEVERITY FROM MILD TO LIFE THREATENING.

Explanation Of Carcinogenicity:
PER MSDS:LONG-TERM CARCINOGENESIS STUDIES OF CEFMETAZOLE SODIUM HAVE NOT BEEN PERFORMED IN ANIMALS.

Signs And Symptoms Of Overexposure:
MILD-SEVERE ALLERGIC REACTIONS:SKIN RASH,FEVER,BRONCHOSPASM,ANGIOEDEMA(SWELLING OF LIPS,TONGUE,FACE ACCOMPANIED BY ASTHMATIC BREATHING & HIVES),ANAPHYLAXIS.GI SIGNS:NAUSEA,VOMITING,DIARRHEA.

Medical Cond Aggravated By Exposure:
CONTRAINDICATED IN PEOPLE W/HYPERSENSITIVITY TO CEFMETAZOLE/CEPHALOSPORIN GROUP.SENS TO BETA-LACTAM ANTIBIOTICS INCREASED RISK OF HYPERSENS TO CEFMETAZOLE.RENAL/HEPATIC IMPAIRMENT,POOR NUTRITIONAL(SUP) 2

First Aid:
EYES:FLUSH W/WATER FOR 15MINS. HOLD EYELIDS OPEN TO ASSURE COMPLETE CONTACT W/WATER. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. INHAL:REMOVE FROM EXPOSURE. INGEST:CONTACT PHYSICIAN OR POIS ON CONTROL CENTER. NOTE TO DR:IN EVENT OF SERIOUS TOXIC RXS FRM OVEREXPO HEMODIALYSIS OR PERITONEAL DIALYSIS MAY AID IN REMOVAL OF CEFMETAZOLE FRM BODY ESPECIALLY IF RENAL FUNCTION IS COMPROMISED.

Spill Release Procedures:
PROVIDE VENT/RESP/SKIN/EYE PROT TO PREVENT OVEREXPO.KEEP PRODUCT OUT OF DRAINS;PREVENT ENTRY TO SURFACE WATER/GROUNDWATER/SOIL.SM SPILLS:ABSORB W/PAPER TOWELS/OTHER APPROPRIATE MEDIA.LG SPILLS:VACUUM /SCOOP.PLACE IN SUITABLE CONTNR.

Neutralizing Agent:
NOT APPLICABLE

Waste Disposal Methods:
DISPOSE OF BY INCINERATION IN ACCORDANCE WITH APPLICABLE INTERNATIONAL, NATIONAL, STATE, &/OR LOCAL WASTE DISPOSAL REGS.

Handling And Storage Precautions:
STORE IN COOL DRY PLACE & PROTECT FRM LIGHT.KEEP OUT OF REACH OF CHILDREN.STORE UNDIL PROD IN FREEZER @-20C.ONCE THAW STABLE 21 DAYS @8C OR 48HRS @RT.

Other Precautions:
AVOID SKIN/EYE/CLOTH CONTACT.USE:HUMAN DRUG USED IN TREATMENT OF SERIOUS INFECTIONS INVOLVING URINARY/LOWER RESP TRACTS,SKIN/SUPPORT STRUCTURES,INTRAABDOMINAL INFECTIONS & SOME SEXUALLY TRANSMITTED DISEASES. NDC:0009-3512-01/0009-3513-01

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NON-FLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
WATER, CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS & FULL-BODY PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:
NONE.

Physical/Chemical Properties

HCC:
T6

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
UNKNOWN

VOC Pounds/Gallon:

PH: SUPPLE

VOC Grams/Liter:

Viscosity:
NOT GIVEN

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
SOLUBLE.

Appearance and Odor:
FROZEN,PREMIXED SOLUTION(W/1 OR 2G CEFMETAZOLE SODIUM) IN 50ML PLASTIC BAGS.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT.

Materials To Avoid:
NONE.

Hazardous Decomposition Products:
HAZ COMBUST PROD:NITROGEN &SULFUR OXIDES, CARBON MONOXIDE AND CARBON DIOXIDE HAZ DECOMP PROD:NONE.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE 4

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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WARRANTY

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