

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-271/27164-46-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

27164-46-1

Code:

M

RTECS:

XI0390000

Code:

M

Name:

CEFAZOLIN SODIUM, BIAZOLINA, CEFAMEZIN

Other REC Limits:

NONE SPECIFIED

OSHA PEL:

NONE ESTABLISHED

Code:

M

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

NONE ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH APPROVED DUST/MIST RESPIRATOR.

Ventilation:

NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:

LATEX

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment GOWN, HAIR SHOE COVERS.

Work Hygienic Practices:

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

NONE SPECIFIED BY MANUFACTURER. 4

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RAT) >11000 MG/KG

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INGESTION/INHALATION: NERVOUS SYSTEM REACTIONS. EYES/SKIN: IRRITATION.

Explanation Of Carcinogenicity:

THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS. 2

Signs And Symptoms Of Overexposure:

NAUSEA, VOMITING, DIARRHEA, DIZZINESS, HEADACHE, MALAISE, FATIGUE, VERTIGO, URTICARIA, PRURITIS, RASH, FEVER, CHILLS, WHEEZING, SERUM SICKNESS, EOSINOPHILIA, JOINT PAIN, EDEMA, ERYTHEMA, IRRITATION, TEARING, REDNESS, & SWELLING.

Medical Cond Aggravated By Exposure:

HYPERSENSITIVITY TO CEPHALOSPORINS/ PENICILLIN. THERAPEUTIC DOSES MAY AGGRAVE RENAL IMPAIRMENT & GASTROINTESTINAL DISEASE, PARTICULARLY COLITIS.

First Aid:

EYES: FLUSH W/WATER FOR 15-20 MINS. SKIN: WASH W/SOAP & WATER FOR 15-20 MINS. INGESTION: VOMITING MAY BE INDUCED IF PERSON IS CONSCIOUS & INGESTION HAS OCCURRED W/IN PAST THREE HOURS. INHALATION: REMOVE TO FRESH AIR. IF DIFFICULTY BREATHING ADMINISTER OXYGEN. IF PERSON ISN'T BREATHING ARTIFICIAL RESPIRATION CAN BE ATTEMPTED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

SWEEP MATERIAL ONTO PAPER & PLACE INTO APPROPRIATE FIBER CONTAINER. SPILLED POWDER MAY BE WETTED TO MINIMIZE DUST GENERATION. IN THE EVENT OF A LARGE SPILL, DUST/MIST RESPIRATOR SHOULD BE USED.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

DISPOSE IAW/ALL LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:

SHOULD BE STORED AT LESS THAN 104F. PREFERABLY BETWEEN 59-72F.

Other Precautions:

PERSONS WHO ARE ALLERGIC TO CEPHALOSPORINS/PENICILLINS SHOULD AVOID CONTACT W/THIS PRODUCT.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

NO

Flash Point Text:

NOT GIVEN

Autoignition Temp:

N/A 3

Autoignition Temp Text:

N/A 3

Lower Limits:

NOT GIVEN

Upper Limits:

NOT GIVEN

Extinguishing Media:

WATER.

Fire Fighting Procedures:

WEAR SCBA/FULL PROTECTIVE EQUIPMENT. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL. DIVERT RUNOFF TO SAFE AREA.

Unusual Fire/Explosion Hazard:

FINE DUST IN SUFFICIENT CONCENTRATION & IN PRESENCE OF IGNITION SOURCE, MAY POSE POTENTIAL EXPLOSION HAZARD.

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

N/P

Net Prop WT For Ammo:

N/P

Boiling Point:

NO

B.P. Text:

NOT GIVEN

Melt/Freeze Pt:

NOT GIVEN

M.P/F.P Text:

NOT GIVEN

Decomp Temp:

NOT GIVEN

Decomp Temp Text:

NOT GIVEN

Lower Limits:

NOT GIVEN

Upper Limits:

NOT GIVEN

Extinguishing Media:

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Toxicological Information

MSDS Transport Information:

N/P

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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