

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-233/23325-78-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
23325-78-2
Code:
M

RTECS:
IX0350000
Code:
M

Name:
CEPHALEXIN (2.5 GRAMS)

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:
1

Control Measures

Respiratory Protection:
WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR DUST.

Ventilation:
USE GENERAL DILUTION VENTILATION.

Protective Gloves:
IMPERVIOUS

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment PROVIDE A LOCAL EYE WASH STATION.

Work Hygienic Practices:
USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT) IS >5000MG/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
THIS ITEM MAY CAUSE HYPERSENSITIVITY(RASH,HIVES) OR ANAPHYLAXIS.MAY CAUSE BLOOD,LIVER OR KIDNEY DYSFUNCTION.

Explanation Of Carcinogenicity:
THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Signs And Symptions Of Overexposure:
ANAPHYLATIC SHOCK IS AN UNUSUAL REACTION TO AN ANTIGEN WHICH CAN OCCUR IN SEVERAL MINUTES(HIVES,LOCAL SWELLING,DIZZINESS,NAUSEA,VOMITING,DIARRHEA,ABDOMINAL PAIN AND CRAMPS,DIFFICULT BREATHING,HYPOTENS ION,CYANOSIS,POSSIBLE CONVULSIONS OR RESPIRATORY FAILURE).INGEST:DIARRHEA.

Medical Cond Aggravated By Exposure:
PERSONS WITH PENEICILLIN OR CEPHALOSPORIN HYPERSENSITIVITY MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid:
SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:GET PROMPT QUALIFIED ME DICAL ATTENTION.IF PHYSICIAN IS UNAVAILABLE AND VICTIM IS CONSCIOUS,INDUCE VOMITING.

Spill Release Procedures:
VENTILATE AREA.USE PROPER PROTECTIVE AND RESPIRATORY EQUIPMENT.SWEEP OR VACUUM(USING A HEPA FILTER);DO NOT CREATE DUST;PLACE IN A DRY CONTAINER FOR DISPOSAL.CLEAN SPILL AREA WITH WATER.

Neutralizing Agent:
NOT APPLICABLE.

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE BELOW 122F,IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM HEAT,LIGHT AND INCOMPATIBLE MATERIALS.

Other Precautions:
FOLLOW LABEL DIRECTIONS.

Fire and Explosion Hazard Information

Flash Point Method:
N/P 2

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER,DRY CHEMICAL,CARBON DIOXIDE,FOAM.

Fire Fighting Procedures:
USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:
THE FINELY DISPURSED DUST FROM THIS PRODUCT IS A FIRE OR EXPLOSION HAZARD IN THE PRESENCE OF SOURCES OF IGNITION.DECOMPOSITION PRODUCTS MAY BE TOXIC.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/R

Melt/Freeze Pt:

M.P/F.P Text:
397F,203C

Decomp Temp:

Decomp Text:
397F,203C

Vapor Pres:
N/R

Vapor Density:
N/R 3

Volatile Org Content %:

Spec Gravity:
N/R

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/R

Solubility in Water:
N/K

Appearance and Odor:
POWDER;OFF-WHITE.ODOR NOT REPORTED.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT ABOVE 122F,LIGHT.

Materials To Avoid:
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
UNIDENTIFIED TOXIC FUMES.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/R

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