

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-665/66592-87-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
66592-87-8
Code:
M

RTECS:
Xl0337500
Code:
M

Name:
CEFADROXIL MONOHYDRATE

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 A NIOSH APPROVED DUST/MIST RESPIRATOR

Ventilation:
ADEQUATE TO MINIMIZE DUST GENERATION

Protective Gloves:
LATEX

Eye Protection:
CHEMICAL SAFETY GOGGLES

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE. WORKERS SHOULD WASH THEIR HANDS &FACE AFTER HANDLING THIS COMPOUND. 3

Supplemental Safety and Health:
SOLUBILITY IN WATER: WHEN MIXED W/WATER, PART OF THE FORMULATION WILL DISSOLVE & PART WILL FORM A SUSPENSION. FIREFIGHTING PROCEDURES (CONT'D): MOVE CONTAINERS IF SAFE TO DO SO. DIVERT RUNOFF TO SAFE AREA.

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INGESTION: 100% OF ORALLY ADMINISTERED CEFADROXIL MONOHYDRATE IS ABSORBED FROM THE GASTROINTESTINAL TRACT & IT'S ABSORPTION IS UNAFFECTED BY FOOD INTAKE. SKIN: POSSIBLE ALLERGIC REACTION. EYES: MECHANICAL IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
HYPERSENSITIVITY TO ANY PENICILLIN OR CEPHALOSPORIN, GASTROINTESTINAL DISEASE, HEPATIC DISORDERS, HEMATOLOGIC DISORDERS, RENAL DISORDERS

First Aid:
EYES: FLUSH W/PLENTY OF WATER FOR 15-20 MINS. SKIN: WASH W/SOAP & WATER FOR 15-20 MINS. INGESTION: GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING SS, GIVE ARTIFICIAL RESPIRATION. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
WEAR PROTECTIVE EQUIPMENT. SWEEP MATERIAL ONTO PAPER & PLACE INTO APPROPRIATE FIBER DRUM FOR DISPOSAL. THE AREA SHOULD BE VENTILATED & DECONTAMINATED AFTERWARDS.

Neutralizing Agent:
N/K 2

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN TIGHT CONTAINER AT TEMPS <40C, PREFERABLY BETWEEN 15-30C.

Other Precautions:
THERAPEUTIC AGENTS ARE INTENDED FOR USE UNDER DIRECTION OF A PHYSICIAN &/OR UNDER CONDITIONS OF USE DESCRIBED ON LABEL. AS A GENERAL PRECAUTION, PERSONNEL WHO HANDLE DRUG SUBSTANCES SHOULD AVOID CONTACT W/THESE SUBSTANCES.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER

Fire Fighting Procedures:
EVACUATE AREA. WEAR SCBA & FULL PROTECTIVE CLOTHING. COOL FIRE EXPOSED CONTAINER W/WATER. FIGHT FROM MAXIMUM DISTANCE/USE AN UNMANNED MONITOR. (SEE SUPPL.)

Unusual Fire/Explosion Hazard:
FINE DUST SUSPENDED IN AIR IN SUFFICIENT CONCENTRATION & IN PRESENCE OF AN IGNITION SOURCE MAY POSE A POTENTIAL EXPLOSION HAZARD.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt /Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SEE SUPPLEMENTAL

Appearance and Odor:
GRANULAR POWDER W/PINEAPPLE-ORANGE ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
ELEVATED TEMPERATURES OR OTHER IGNITION SOURCES

Materials To Avoid:
N/K

Hazardous Decomposition Products:
NOXIOUS PRODUCTS INCLUDING CO, CO2, NITROGEN &SULFUR OXIDES

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