

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-57/57-92-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
57-92-1
Code:
M

RTECS:
WK4375000
Code:
M

Name:
STREPTOMYCIN (LD-50-ORL RAT=9000MG/KG)

Other REC Limits:
N/P

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NOT REQUIRED UNDER NORMAL PRODUCT USAGE.

Ventilation:
4 NOT REQUIRED UNDER NORMAL PRODUCT USAGE.

Protective Gloves:
PLASTIC GLOVES DURING CLEANUP USAGE.

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment NOT REQUIRED UNDER NORMAL PRODUCT USAGE.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
COMPONENT DATA INFO WERE NOT ON MSDS. THESE WERE TAKEN FROM DLSC-TIR

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
N/P

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
PRODUCT MAY CAUSE DISCOMFORT IF SWALLOWED. MANUFACTURER DID NOT LIST THE EFFECTS/SIGNS & SYMPTOMS OF OVEREXPOSURE.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
SKIN/EYES:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES;INGESTION: GET MEDICAL ATTENTION.

Spill Release Procedures:
WEAR DISPOSABLE PLASTIC GLOVES.IF VIAL IS BROKEN,FLOOD W/DISINFECTANT.USE A PAD OF PAPER TOWELS TO ABSORB THE LIQ & TO PICK UP LG/SM PIECES OF GLASS & METAL SEAL.CLEAN AREA W/DETERGENT IN HOT WATER.RI NSE W/WATER.PUT GLOVES,WASTE PIECES IN CANS & COVR

Neutralizing Agent:
3 N/P

Waste Disposal Methods:
BEFORE DISPOSAL,ALL INOCULATED VIALS MUST BE AUTOCLAVED TO DESTROY PATHOGENIC ORGANISMS.THEN POUR THE VIAL CONTENTS INTO SEWER & FLUSH W/WATER.ALTERNATELY,PLACE VIALS IN CONTNRS FOR DISPOSAL W/OTHER A UTOCLAVED LAB WASTE MAT.LOBEY FED,STATE& LOCAL LA

Handling And Storage Precautions:
AVOID PHYSICIAN DAMAGE TO THE BOXES CONTAING GLASS VIAL/BOTTLES.HANDLE AS RADIOACTIVE MATERIAL.

Other Precautions:
N/P

Fire and Explosioin Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
USE APPROPRIATE MEDIA SUITABLE FOR SURROUNDING FIRES.HOWEVER,MANUFACTURER SPECIFIED TO USE WATER-SPRAY,DRY CHEMICAL,CO*2.

Fire Fighting Procedures:
USE APPROPRIATE PROTECTIVE GEARS TO PROTECT FROM INHALATION OF SMOKE & VAPORS OF PRODUCT.

Unusual Fire/Explosion Hazard:
NOT KNOWN

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F/100C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
1.0

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K 5

Solubility in Water:
COMPLETE

Appearance and Odor:
LYOPHILIZED POWDER;WHITE,RED

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT/HIGH TEMPERATURE

Materials To Avoid:
NOT KNOWN

Hazardous Decomposition Products:
NOT KNOWN

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT KNOWN

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