

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-140/1404-93-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1404-93-9

Code:

M

RTECS:

YW4380000

Code:

M

Name:

VANCOMYCIN HYDROCHLORIDE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

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

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH APPROVED RESPIRATOR

Ventilation:

LOCAL EXHAUST RECOMMENDED

Protective Gloves:

LATEX

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment DISPOSABLE PROTECTIVE APPAREL

Work Hygienic Practices:

N/R

Supplemental Safety and Health:

N/R

Health Hazards Data

LD50/LC50/Mixture:

LD50: 400 MG/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYE/SKIN: RESPIRATORY TRACT IRRITATION. POSSIBLE SKIN RASH, HIVES, ITCHING, WHEEZING, NAUSEA, CHILLS/FEVER/POSSIBLE HYPERSENSITIZATION/ALLERGIC REACTION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYE/SKIN: RESPIRATORY TRACT IRRITATION. POSSIBLE SKIN RASH, HIVES, ITCHING, WHEEZING, NAUSEA, CHILLS/FEVER/POSSIBLE HYPERSENSITIZATION/ALLERGIC REACTION. MED: ALLERGIC SKIN REACTION.

Medical Cond Aggravated By Exposure:

ALLERGIC SKIN REACTION

First Aid:

INHALATION: REMOVE PERSON TO FRESH AIR. SEEK MEDICAL ATTENTION. INGESTION: FLUSH MOUTH OUT WITH WATER. SEEK MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AREA W/WATER. SEEK MEDICAL ATTENTION. EYE: FLUSH WITH WATER. SEEK MEDICAL ATTENTION.

Spill Release Procedures:

WEAR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT. VACUUM SPILLAGE W/VACUUM CLEANER HAVING HIGH EFFICIENCY PARTICULATE (HEPA) FILTER/ABSORB LIQUID W/PAPER TOWELS. WIPE WORKING SURFACES TO DRYNESS, THEN WASH W/SOAP & WATER.

Neutralizing Agent:

N/R

Waste Disposal Methods:

THOUGH NOT EPA REGULATED, WASTE SHOULD BE DISPOSED OF IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:

AS GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS AVOID ALL CONTACT & INHALATION OF DUST, FUMES, MISTS, & VAPORS ASSOCIATED W/PRODUCT.

Other Precautions:

N/R 2

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

N/R

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER SPRAY, DRY CHEMICAL, CO₂, FOAM

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:

DRY POWDER MATERIAL IS ASSUMED TO BE COMBUSTIBLE. IT'S ADVISABLE TO GROUND MECH. EQUIP. IN CONT. W/DRY MATERIAL TO DISSIPATE POTENTIAL BUILDUP OF STATIC ELECT.

Physical/Chemical Properties

HCC:**NRC/State IC No:****Net Prop WT For Ammo:**

N/P

Boiling Point:

N/R

BP Text:

N/R

Melt/Freeze Pt:

N/R

M/P/F/P Text:

N/R

Decomp Temp:

N/R

Decomp Text:

N/R

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/R

Spec Gravity:

N/R

VOC Pounds/Gallon:

N/R

PH:

N/R

VOC Grams/Liter:

N/R

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

SOLUBLE

Appearance and Odor:

OFF-WHITE TO BUFF-COLORED LYOPHILIZED POWDER; ODOLESS.

Percent Volatiles by Volume:

N/R

Corrosion Rate:

N/R

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXPOSURE TO LIGHT MAY CAUSE DECOMPOSITION.

Materials To Avoid:

N/R

Hazardous Decomposition Products:

VANCOMYCIN HCl EMITS 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

WARRANTY: The above information is believed to be correct but does not purport to be "inclusive and shall not be applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

LookChem™
Look for Chemicals
www.lookchem.com