

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-303/303-81-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
303-81-1
Code:
M

RTECS:
CU9080000
Code:
M

Name:
NOVOBIOCIN *95-2*

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:
NONE REQUIRED.

Ventilation:
LOCAL EXHAUST.

Protective Gloves:
NONE REQUIRED.

Eye Protection:
NONE REQUIRED.

Other Protective Equipment:
Equipment NONE REQUIRED.

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING. 3

Supplemental Safety and Health:
NOVOBIOCIN DECOMPOSES BETWEEN 305.6-312.8F. VETERINARY PRODUCT FOR TREATMENT OF STAPHYLOCOCCUS SYNOVITIS & GENERALIZED STAPHYLOCOCCUS INFECTIONS IN TURKEYS & CHICKENS. NOT FOR HUMAN USE.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (MOUSE): 1500 MG/KG NOVOBIOCIN

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
MAY CAUSE SKIN/EYE IRRITAION & ALLERGIC REACTIONS. NOVOBIOCIN IS A SENSITIZING AGENT. HYPERSENSITIVITY REACTIONS ARE FREQUENTLY REPORTED.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION. .

Medical Cond Aggravated By Exposure:
HYPERSENSITIVITY TO NOVOBIOCIN.

First Aid:
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
REMOVE IGNITION SOURCES. CONTROL GENERATION OF DUST/VAPORS. PROVIDE VENTILATION/PROTECTIVE EQUIPMENT. KEEP OUT OF DRAINS. PREVENT ENTRY TO SURFACE WATER/GROUNDWATER/SOIL. VACUUM W/HEPA FILTERED & EXPL OSION PROOF EQUIPMENT/SCOOP UP & PUT INCONTAINER.

Neutralizing Agent:
N/K 2

Waste Disposal Methods:
DISPOSE OF BY INCINERATION IAW/FEDERAL, STATE & LOCAL REGULATIONS. NOVOBIOCIN MAY HAVE SOME INITIAL INHIBITORY EFFECTS ON MOST SENSITIVE MICROORGANISMS UNTIL IT'S DEGRADED.

Handling And Storage Precautions:
USE W/ADEQUATE VENTILATION & DUST/VAPOR CONTROL. STORE AT ROOM TEMPERATURE.

Other Precautions:
AVOID GENERATING DUST/VAPORS, CONTACT W/SKIN/EYES/CLOTHING, BREATHING DUST/MIST. KEEP OUT OF REACH OF CHILDREN. IT'S ADVISABLE TO ELIMINATE EXPLOSION HAZARDS BY GROUNDING MECHANICAL EQUIPMENT IN CONTA CT W/PRODUCT.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER, CO2, DRY CHEMICAL.

Fire Fighting Procedures:
WEAR SELF CONTAINED BREATHING APPARATUS & FULL BODY PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:
AS W/MAY FINELY DIVIDED ORGANIC POWDERS, MAY CREATE 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/K

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:
INSOLUBLE

Appearance and Odor:
GRANULAR SOLID W/FERMENTATION ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
IGNITION SOURCES.

Materials To Avoid:
NONE

Hazardous Decomposition Products:
CO, CO2, NITROGEN 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