

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-806/8068-28-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
8068-28-8

Code:
M

RTECS:

Code:
X

Name:
COLISTIMETHATE SODIUM

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:
M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:
NONE SPECIFIED BY MANUFACTURER. NONE NORMALLY REQUIRED.

Ventilation:
NONE NORMALLY REQUIRED. NORMAL ROOM VENTILATION SHOULD BE ADEQUATE.

Protective Gloves:
NONE SPECIFIED BY MANUFACTURER.

Eye Protection:
NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health:
THERAPEUTIC CLASS: ANTIBIOTIC. CLEAN PROTECTIVE EQUIPMENT BEFORE REUSE. 3

Health Hazards Data

LD50/LC50 Mixture:
ORAL LD50 (RAT) IS 5450 MG/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:

INHALATION MAY CAUSE BRONCHIAL IRRITATION. THERAPEUTIC SIDE EFFECTS: RESPIRATORY ARREST, REVERSIBLE KIDNEY DAMAGE (NEPHROTOXICITY), PARATHESIA, ITCHING AND HIVES (URTICARIA).

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

SEE HEALTH EFFECTS.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES; SEEK MEDICAL HELP. SKIN: WASH WITH SOAP AND WATER UNTIL ALL RESIDUE IS GONE. INHALED: REMOVE TO FRESH AIR; GET MEDICAL HELP. INGESTED: GET MEDICAL HELP. ACCIDENTAL INJECTION: SEEK PROMPT MEDICAL ATTENTION.

Spill Release Procedures:

PREVENT EXPOSURE. WIPE OR MOP UP SPILLED MATERIAL. IF SPILLED PRIOR TO RECONSTITUTION, USE COLLECTION METHOD WHICH MINIMIZES DUST GENERATION. USE CAREW IN CLEANING UP GLASS AND SYRINGES. WASH ALL CONTAMINATED SURFACES WITH SOAP AND WATER.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

PLACE ALL WASTE IN A SEALED, LABELED CONTAINER. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. MANUFACTURER RECOMMENDS INCINERATION IN A PERMITTED FACILITY. 2

Handling And Storage Precautions:

STORE AS STATED IN MANUFACTURER'S PRODUCT LABELING.

Other Precautions:

MATERIAL SHOULD BE HANDLED SO AS TO AVOID SKIN AND EYE CONTACT. USE CAUTION WHEN PURGING AIR FROM ADMINISTRATION SYSTEM. USE HAND AND EYE PROTECTION.

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:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER SPRAY

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR.

Unusual Fire/Explosion Hazard:

NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC:

N1

NRC/State Lic No:

N/P

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

UNKNOWN

Melt/Freeze Pt:

UNKNOWN

M.P/F.P Text:

UNKNOWN

Decomp Temp:

N/A

Decomp Text:

UNKNOWN

Vapor Pres:

UNKNOWN

Vapor Density:

UNKNOWN

Volatile Org Content %:

UNKNOWN

Spec Gravity:

UNKNOWN

VOC Pounds/Gallon:

UNKNOWN

pH:

>6.5

VOC Grams/Liter:

UNKNOWN

Viscosity:

N/P

Evaporation Rate & Reference:

UNKNOWN

Solubility in Water:

APPRECIABLE

Appearance and Odor:

DRY WHITE TO SLIGHTLY YELLOW SOLID CAKE

Percent Volatiles by Volume:

N/K

Corrosion Rate:

UNKNOWN

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:

OXIDES OF CARBON AND NITROGEN

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NONE

Toxicological Information

Information:

N/P

Regulatory Information

Title III Information:

N/P

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

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