

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-613/61336-70-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
61336-70-7

Code:
M

RTECS:
XH8310000

Code:
M

Name:
AMOXYCILLIN TRIHYDRATE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIHSTEL:

N/P

Code:

Control Measures

Respiratory Protection:
NONE NORMALLY REQUIRED. IF DUST PRESENT , WEAR NIOSH-APPROVED DUST MASK OR RRESPIRATOR.

Ventilation:
LOCAL EXHAUST RECOMMENDED FOR DUSTY SITUATION. MECHANICAL ACCETABLE.

Protective Gloves:
DISPOSABLE SURGICAL LATEX/RUBBER

Eye Protection:
DUST-RESISTANT SAFETY GOGGLES

Other Protective Equipment:
Equipment EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

Work Hygienic Practices:
OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH HANDS AFTER HANDLING.

Supplemental Safety and Health:

4 N/P

Health Hazards Data

LD50LC50Mixture:
LD50 (ORAL, MOUSE) IS >10,000 MG/KG 72H.

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:
TARGET ORGANS:EYES, SKIN, RESPIRATORY, GUT, BLOOD. ACUTE- MAY CAUSE EYE IRRITATION. INHALATION MAY CAUSE ALLERGIC REACTION. ORAL ADMINSTRATION MAY CAUSE ALLERGIC REACTIONS INCLUDING GASTROINTESTINAL T RACT UP SET, SKIN RASHES, BLOOD DISORDERS, ASTHMATIC-LIKE SYMPTOMS. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity:

NONE 2

Signs And Symptions Of Overexposure:
EYES IRRITATION, SKIN RASH, REDNESS, EYE REDNESS, NAUSEA, VOMITING, DIARRHEA, COUGHING, SHORTNESS OF BREATH, RUNNING NOSE, WHEEZING, DIFFICULTY IN BREATHING, STOMACH DISCOMFORT

Medical Cond Aggravated By Exposure:
INDIVIDUAL WITH KNOWN SENSITIVITY TO PENICILLIN OR CEPHALOSPORIN ANTIBIOTICS MAY BE SENSITIVE TO THIS PRODUCT.

First Aid:
CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL:D ECISION TO INDUCE VOMITING MUST BE MADEBY A QUALIFIED MEDICAL PERSONNEL. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY.

Spill Release Procedures:
WEAR PROTECTIVE EQUIPMENT. CAREFULLY SCOOP UP OR SHOVEL SPILLED MATERIAL INTO A SUITABLY LABELLED CONTAINER FOR RECOVERY OR DISPOSAL. AVOID GENERATING DUST.

Neutralizing Agent:

NOT RELEVANT

Waste Disposal Methods:
RECOVER OR RECYCLE IF POSSIBLE. DISPOSAL SHOULD BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. RECOMMENDED PROCEDURE IS BY LANDFILL.

Handling And Storage Precautions:
STORE IN COOL, DRY PLACE AWAY FROM INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:
AS A GENERAL RULE, WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL FORMS OF CONTACT AND INHALATION OF DUST, FUMES, MISTS, AND/OR VAPORS ASSOCIATED WITH THE PRODUCT. GROUND ALL EQUIPMENTS.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE 3

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:
WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:
WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. MOVE CONTAINERS FROM FIRE AREA IF POSSIBLE WITHOUT PERSONAL RISK.

Unusual Fire/Explosion Hazard:
AS WITH ANY FINELY DIVIDED ORGANIC SOLID, DUST MAY BE EXPLOSIVE IF MIXED WITH AIR IN CRITICAL PROPORTIONS & IN THE PRESENCE OF AN IGNITION SOURCE.

Physical/Chemical Properties

HCC:

T6

NRC/State LIC No:

NOT RELEVANT

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

N/R

Melt/Freeze Pt:

M.P/F.P Text:

UNKNOWN

Decomp Temp:

Decomp Text:

UNKNOWN

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

Spec Gravity:

UNKNOWN

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:

NOT RELEVANT

Evaporation Rate & Reference:

NOT RELEVANT

Solubility in Water:

40% (SOLUBLE)

Appearance and Odor:

WHITE TO OFF-WHITE CRYSTALLINE POWDER - SULFUROUS ODOR OF PENICILLINS

Percent Volatiles by Volume:

N/R

Corrosion Rate:

UNKNOWN

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXCESSIVE HEAT, GENERATION OF DUST

Materials To Avoid:

ACIDS, BASES

Hazardous Decomposition Products:

TOXIC GASES INCLUDING CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF SULPHUR AND NITROGEN MAY BE FORMED.

Hazardous Polymerization Indicator:

NO 5

Conditions To Avoid Polymerization:

NOT RELEVANT

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

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WARRANTY

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