

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

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE NORMALLY REQUIRED. IF DUST PRESENT, WEAR NIOSH-APPROVED DUST MASK OR RESPIRATOR.

Ventilation:

LOCAL EXHAUST RECOMMENDED FOR DUSTY SITUATION. MECHANICAL ACCEPTABLE.

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

LD50/LC50 Mixture:

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

Route Of Entry Inh - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inh - 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 ADMINISTRATION MAY CAUSE ALLERGIC REACTIONS INCLUDING GASTROINTESTINAL TRACT UPSET, SKIN RASHES, BLOOD DISORDERS, ASTHMATIC-LIKE SYMPTOMS. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity:

NONE 2

Signs And Symptoms 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:INDUCE VOMITING MUST BE MADE BY 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:

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

T6:**NRC/State Lic No:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

N/R

Melt/Freeze Pt:**Decomp Temp:**

UNKNOWN

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:**Solubility in Water:**

40% (SOLUBLE)

Percent Volatiles by Volume:

N/R

Corrosion Rate:

UNKNOWN

Toxicological Information

Information:**MSDS Transport Information:****Regulatory Information:****Sara Title III Information:**

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:**Other Information:**