

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-737/7379-27-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7379-27-3
Code:
M

RTECS:

Code:
X

Name:
ETHYLENEDIAMINETETRAACETIC ACID POTASSIUM SALT

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
2 NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
4 NONE REQUIRED IN NORMAL CONDITIONS.

Ventilation:
GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:
IMPERVIOUS.

Eye Protection:
SAFETY GLASSES WITH SIDE SHIELD.

Other Protective Equipment:
Equipment AS NEEDED BY LOCAL AUTHORITIES.

Work Hygienic Practices:
KEEP WORK PLACE CLEAN.WASH THOROUGHLY AFTER HANDLING PRODUCT.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION- LOW HAZARD FOR RECOMMENDED HANDLING. EYES- MAY CAUSE TRANSIENT IRRITATION. SKIN- LOW HAZARD FOR RECOMMENDED HANDLING. INGESTION- MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TRACT.

Explanation Of Carcinogenicity:
N/R

Signs And Symptoms Of Overexposure:
MSDS FM MFR STATES THAT EFFECTS OF OVEREXPOSURE ARE OF LOW HAZARD FOR USUAL INDUSTRIAL HANDLING.HOWEVER, ANY MATERIAL THAT CONTACTS THE EYE MAY BE IRRITATING.PROLONGED/REPEATED SKIN CONTACT AMY LEAD T O AN ALLERGIC REACTION.

Medical Cond Aggravated By Exposure:
NONE KNOWN TO KODAK.

First Aid:
IMMEDIATELY FLUSH WITH LARGE AMOUNT OF WATER IN CASE OF SKIN AND/OR EYE CONTACT.GET MEDICAL ATTENTION IF NEEDED OR SYMPTOMS PERSIST. IF SWALLOWED, DRINK 1-2 GLASSES OF WATER. SEEK MEDICAL ATTENTION.

Spill Release Procedures:
EVACUATE UNPROTECTED PERSONS.PROVIDE VENTILATION AND SAFETY EQUIPMENTS IF NECESSARY.DIKE LG SPILL & PUMP INTO COVERED CONTNRS;ABSORB SM SPILL W/ABSORBING MATL & PLACE IN SAME CONTNR;MFR SUGGESTS FLUSH DOWN TO SEWER W/LG AMT OF H*2O IAW EXISTING 3 REGS.

Neutralizing Agent:
N/P

Waste Disposal Methods:
KEEP IN COVERED CONTAINERS PENDING DISPOSAL.DISPOSE IN FULL COMPLIANCE WITH FEDERAL,STATE, & LOCAL REGULATIONS;MFR RECOMMENDS TO FLUSH DOWN TO SEWER WITH COPIOUS AMOUNT OF WATER; STATE & LOCAL EFFLUEN T LAWS TAKE PRECEDENCE.

Handling And Storage Precautions:
STORE IN COOL,DRY,AND WELL VENTILATED AREA.KEEP CONTAINERS TIGHTLY CLOSED.PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:
AVOID PROLONGED/REPEATED CONTACT WITH SKIN.REMOVE & WASH CONTAMINATED CLOTHES.WASH HANDS AFTER USE.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
NONE

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. FIRE OR EXCESSIVE HEAT MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS.

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
C1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>212F,>100C

Melt/Freeze Pt:

M.P/F.P Text:
N/R

Decomp Temp:

Decomp Text:
N/R

Vapor Pres:
18

Vapor Density:
0.6

Volatile Org Content %:

Spec Gravity:
1.16

VOC Pounds/Gallon:

PH: 5.8 5

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/A

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR ODORLESS SOLUTION

Percent Volatiles by Volume:
65-70

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXPOSURE TO HIGH HEAT/TEMPERATURE.

Materials To Avoid:
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
NONE

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