

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-106/106-62-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
106-62-7

Code:
M

RTECS:

Code:
X

Name:
1-PROPANOL, 2-(2-HYDROXYPROPOXY)- *93-3*

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:
N/K

Ventilation:
GENERAL ROOM; ADEQUATE

Protective Gloves:
RUBBER/IMPERVIOUS

Eye Protection:
SPASH PROOF GOGGLES

Other Protective Equipment:
Equipment POLYVINYL CHLORINATED GLOVES

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

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: IRRITATION.

Explanation Of Carcinogenicity:
2 NONE

Signs And Symptions Of Overexposure:
IRRITATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/WATER FOR 15 MINUTES. INGESTION: DRINK LARGE QUANTITIES OF MILK/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
DIKE LARGE SPILLS - ELIMINATE ALL IGNITION SOURCES. WEAR PROTECTIVE CLOTHING. ABSORB W/OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP/SCRAPE UP & CONTAINERIZE. RINSE AFFECTED AREA THOROUGHLY W/WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
FOR UNDILUTED PRODUCT: DISPOSAL IS REGULATED UNDER THE RESOURCE CONSERVATION & RECOVERY ACT AS COROSIVE WASTE. DISPOSAL OF REGULATED QUANTITIES SHOULD BE BY A NEUTRALIZATION AT A PERMITTED FACILITY IA W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
CONTAINS ALKALI FORMULATION, CAN CAUSE EYE DAMAGE. AVOID EYE/SKIN/CLOTHING CONTACT. STORE IN COOL DRY PLACE, W/ADEQUATE VENTILATION.

Other Precautions:
PRODUCT RESIDUE MAY REMAIN ON EMPTY CONTAINERS. ALL PRECAUTIONS FOR HANDLING THE PRODUCT SHOULD BE USED IN HANDLING THE EMPTY CONTAINER & RESIDUE. KEEP FROM FREEZING.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
200F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
FOAM, CO2, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:
NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
200F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
1.01

VOC Pounds/Gallon:

PH: 8-9

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
COMPLETE

Appearance and Odor:
CLEAR ORANGE-CITRUS ODOR

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FREEZING

Materials To Avoid:
STRONG ACIDS, MURATIC ACID

Hazardous Decomposition Products:
NORMAL PRODUCTS OF COMBUSTION

Hazardous Polymerization Indicator:
NO 4

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