

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-106/106-92-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
106-92-3

Code:
M

RTECS:
RR0875000

Code:
M

Name:
ALLYL GLYCIDYL ETHER (AGE)(VP = 1.7 MMHG)

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
(C) 10 PPM

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
S,5 PPM/10 STEL;9293

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NOT ORDINARILY REQUIRED.

Ventilation:
PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:
IMPERMEABLE GLOVES

Eye Protection:
CHEMICAL SPLASH GOGGLES

Other Protective Equipment:
Equipment TO PREVENT REPEATED OR PROLONGED SKIN CONTACT , WEAR IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:
WASH HANDS BEFORE EATING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
3 DO NOT SMOKE IN ANY CHEMICAL HANDLING OR STORAGE AREA. FOOD OR BEVERAGES SHOULD NOT BE CONSUMED ANYWHERE THIS PRODUCT IS HANDLED OR STORED

Health Hazards Data

LD50LC50Mixture:
NK

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
YES

IARC:
YES

OSHA:
YES

Health Hazards Acute And Chronic:
EYES: CAN CAUSE IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: CONTACT CAN CAUSE MODERATE IRRITATION. PROLONGED OR REPEATED CONTACT CAN CAUSE SENSITIZATION. INHALATION: NOT LIKELY DUE TO THE LOW VOLATILITY OF THE MATERIAL.

Explanation Of Carcinogenicity:
N/P

Signs And Symptions Of Overexposure:
REDNESS, SMARTING, TEARING OF THE EYE. DRYNESS & CRACKING OF THE SKIN.

Medical Cond Aggravated By Exposure:
NONE STATED BY THE MANUFACTURER.

First Aid:
INHALATION: MOVE PERSON TO FRESH AIR. TREAT SYMPTOMATICALLY. GET MEDICAL HELP. EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL TREATMENT. SKIN: WASH AFFECTED S KIN AREAS WITH SOAP AND WATER. IF POLYMER PERSISTS ON SKIN, WASH W/ISOPROPYL ALCOHOL. IF IRRIT PERSISTS, GET MED AID. INGESTION: DON'T INDUCE VOMITING. KEEP PERSON WARM/QUIET , GET MED AID.

Spill Release Procedures:
ELIMINATE ALL SOURCES OF IGNITION. PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP HAS BEEN COMPLETED. S SPILL AT SOURCE AND DIKE AREA. SHOVEL INTO SAL VAGE OR WASTE CONTAINERS.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
2 DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL DRY AREA. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED.

Other Precautions:
SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE (VAPOR, LIQUID AND/OR SOLID) ALL HAZARD PRECAUTIONS GIVEN IN THIS MSDS MUST BE OBSERVED.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
210F,99C

Autoignition Temp:

Autoignition Temp Text:
NK

Lower Limits:
NK

Upper Limits:
NK

Extinguishing Media:
CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:
WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:
WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIA, BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.

Physical/Chemical Properties

HCC:

NRC/State LIC No:
NK

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
NK

Melt/Freeze Pt:

M.P/F.P Text:
NK

Decomp Temp:

Decomp Text:
NK

Vapor Pres:
NK

Vapor Density:
NA

Volatile Org Content %:

Spec Gravity:
1.1

VOC Pounds/Gallon:

PH: NK

VOC Grams/Liter:

Viscosity:
NK

Evaporation Rate & Reference:
NK

Solubility in Water:
NK

Appearance and Odor:
HEAVY GREY PASTE.

Percent Volatiles by Volume:
0.0

Corrosion Rate:
NK

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
PREMATURE MIXING WITH CURING AGENTS

Materials To Avoid:
AMINES, ANHYDRIDES, EPOXY CURING AGENTS.

Hazardous Decomposition Products:
CARBON DIOXIDE, CARBON MONOXIDE AND VARIOUS HYDROCARBONS.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE

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