

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

ACGIH STEL:

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

LD50/LC50 Mixture:

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 Symptoms 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 SKIN 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:

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Flash Point Text:

210F,99C

Autoignition Temp:

NK

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:

NK

Boiling Point:

NK

B.P. Text:

N/P

Melt/Freeze Pt:

NK

M.P/F.P Text:

NK

Decomp Temp:

NK

Decomp Text:

NK

Vapor Pres:

NK

NA**Volatile Org Content %:**

NK

Spec Gravity:

1.1

VOC Pounds/Gallon:

NK

pH:

NK

VOC Grams/Liter:

NK

Viscosity:

NK

Evaporation Rate & Reference:

NK

Solubility in Water:

NK

Appearance and Odor:

HEAVY GREY VAPOR

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

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