MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Click http://www.lookchem.com/cas-122/122-60-1.html for suppliers of this product.

Cas:

Composition/Information on Ingredient

RTECS: TZ3675000 Code: Μ Name: PHENYL GLYCIDYL ETHER (PGE)

ACGIH TLV: 1 PPM; 9293

ACGIHSTEL:

Ventilation:

Protective Gloves: RUBBER GLOVES.

Eye Protection: GOGGLES

Control Measures

OF MATERIAL ARE BEING USED

CONCENTRATIONS OF VAPOR.

Other Protective Equipment:

Supplemental Safety and Health:

Health Hazards Data

Route Of Entry Inds - Inhalation:

Carcinogenicity Inds - NTP:

Health Hazards Acute And Chronic:

Explanation Of Carcinogenicity:

Signs And Symptions Of Overexposure:

Medical Cond Aggravated By Exposure:

EYE & SKIN IRRITATION. VAPORS CAN BE IRRITATING.

MAY POSE A CANCER RISK TO HUMAN. 5

Work Hygienic Practices:

LD50LC50Mixture:

N/K

YES

Skin: YES

YES

N/P

IARC: N/P

OSHA: N/P

SWALLOWED.

BACTERIA. 3

SKIN DISORDERS.

Spill Release Procedures:

Waste Disposal Methods:

STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

Fire and Explosion Hazard Information

Neutralizing Agent:

Other Precautions:

Flash Point Method:

First Aid:

RINSE.

NONE

NONE

N/P

N/K

N/K 4

N/R

N/R

HCC: N1

N/R

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text:

Vapor Pres:

Vapor Density:

Spec Gravity:

VOC Pounds/Gallon:

VOC Grams/Liter:

Solubility in Water:

Appearance and Odor:

Percent Volatiles by Volume:

Reactivity Data

Stability Condition To Avoid:

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

www.lookchem.com

Other Information:N/P

MSDS Transport Information

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.

Evaporation Rate & Reference:

1.65

PH: N/R

Viscosity:

NEGLIGIBLE

BLACK PASTE

Corrosion Rate:

Stability Indicator:

Materials To Avoid:

Information:N/P

Information:N/P

N/R

Volatile Org Content %:

N/K

B.P. Text:

N/K

Net Prop WT For Ammo:

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG

Physical/Chemical Properties

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

Flash Point:

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

Ingestion:

Respiratory Protection:

Code:

M

N/P Code:

122-60-1 Code: Μ

NONE NORMALLY REQUIRED WITH ADEQUATE VENTILATION. USE SCBA IN CONFINED AREAS WHERE LARGE AMOUNTS

GOOD GENERAL WORKPLACE VENTILATION IS RECOMMENDED. LOCAL EXHAUST FOR AREAS OF HIGH

WASH THOROUGHLY AFTER USEBEFORE EATING OR SMOKING. LAUNDRY SOILED CLOTHING BEFORE REUSE.

KEEP AWAY FROM INTENSE HEAT & OPEN FLAMES. "WEAK" EVIDENCE EXISTS THAT EPICHLOROHYDRIN EXPOSURE

VAPORS CAN BE IRRITATING EYE AND SKIN IRRITATION. PROLONGED EXPOSURE MAY RESULT IN SKIN SENSITIZATION. HARMFUL IF

EPICHLOROHYDRIN HAS BEEN REPORTED TO PRODUCE CANCER IN LABORATORY ANIMALS AND TO PRODUCE MUTAGENIC CHANGES IN

INHALED: REMOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES & GET MEDICAL ATTENTION.

WATER; INDUCE VOMITING ONLY IF VICTIM IS CONSICOUS AND ALERT. GET IMMEDIATE MEDICAL ATTENTION.

CONTACT: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH WATER. INGESTION: DILUTE WI TH LARGE QUANTITIES

WIPE UP, OR ABSORB WITH VERMICULITE OR OTHER ABSORBENT MATERIAL. IF ACETONE OR OTHER SOLVENTS ARE USED, USE WITH ADEQUATE VENTILATION & FIRE PRECAUTIONS. COLLECT WASTE IN SEALED CONTAINERS. WASH AREA WITH SOAPY WATER AND

DISPOSE BY LANDFILL OR CONTROLLED BURNING BY A LICENCED CHEMICAL WASTE FACILITY IN ACCORDANCE WITH CURRENT LOCAL,

CONSIDERABLE HEAT IS EVOLVED WHEN CURING. LARGE AMOUNTS MAY EVOLVE SMOKE & TOXIC FUMES IN UNCONTROLLED REACTION.

STORE IN COOL, DRY PLACE. KEEP REMOVED FROM ANY HEAT OR OPEN FLAME. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Equipment PROTECTIVE CLOTHING TO PREVENT CONTACT AS REQUIRED.

10 PPM Code: Μ **OSHA STEL:** Code:

Other REC Limits: NΡ **OSHA PEL:**