

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-901/9014-92-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

9014-92-0

Code:

M

RTECS:

WZ5075000

Code:

M

Name:

POLY(OXY-1,2-ETHANEDIYL), ALPHA-(DODECYLPHENYL)-O

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:

N/K

Code:

ACGIH TLV:

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

WEAR NIOSH/MSHA APPROVED DURING APPLICATION UNLESS AIR MONITORING VAPOR/MIST LEVELS ARE

Ventilation:

RECOMMENDED

Protective Gloves:

RECOMMENDED

Eye Protection:

RECOMMENDED

Other Protective Equipment:

Equipment FULL PROTECTIVE CLOTHING

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYES: IRRITATION. SKIN: ABSORPTION, DERMATITIS & IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION, NAUSEA, VOMITING, LIVER, KIDNEY, NERVOUS SYSTEM DAMAGE. INGESTION: GASTROINTESTINAL TRACT IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYES: IRRITATION. SKIN: ABSORPTION, IRRITATION & DERMATITIS. INHALATION: RESPIRATORY TRACT; IRRITATION, NAUSEA, VOMITING, LIVER, KIDNEY, NERVOUS SYSTEM DAMAGE & DERMATITIS.

Medical Cond Aggravated By Exposure:

RESPIRATORY & SKIN CONDITIONS.

First Aid:

EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

VENTILATE AREA. REMOVE SPILLS W/INSERT ABSORBENT.

Neutralizing Agent:

N/K

Waste Disposal Methods:

RECONDITION OR DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS.

Handling And Storage Precautions:

KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T STORE >120F. AVOID FREEZING. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE.

Other Precautions:

DON'T CUT, PUNCTURE OR WELD CONTAINERS. ALL LABEL WARNINGS MUST BE OBSERVED UNTIL CONTAINER HAS BEEN CLEANED.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

240F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

2%

Upper Limits:

15%

Extinguishing Media:

CO2, DRY CHEMICAL, FOAM OR WATER FOG

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS OR AIR MASKS. CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL W/WATER SPRAY.

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

B.P. Text:

212F

Melt/Freeze Pt:

N/K

M.P./F.P. Text:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

24:

3.7:

Volatile Org Content %:

N/A

1.38:

1.38:

VOC Pounds/Gallon:

N/K

PH:

N/K

VOC Grams/Liter:

N/K

Viscosity:

N/P

Evaporation Rate & Reference:

(BU AC = 1): 0.4

Solubility in Water:

COMPLETE

Appearance and Odor:

BLUE LIQUID

Percent Volatiles by Volume:

6.21%

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

FREEZING

Materials To Avoid:

WATER REACTIVE MATERIALS

Hazardous Decomposition Products:

SILICON DIOXIDE, NITROGEN/METAL OXIDES, CO2 & CO

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:

N/P

Information:

N/P