

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-257/25791-96-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

25791-96-2

Code:

M

RTECS:

MD0915000

Code:

M

Name:

POLY(OXYPROPYLENE)GLYCERYL ETHER

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

IF WORKING IN CONFINED AREAS, WEAR NIOSH-APPROVED RESPIRATORY PROTECTION.

Ventilation:

MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW PEL(S).

Protective Gloves:

NITRILES

Eye Protection:

SAFETY GLASSES/FACE SHIELD

Other Protective Equipment:

Equipment PROVIDE EYEWASH STATION AND EMERGENCY SHOWERS. 5

Work Hygienic Practices:

OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health:

KEY1:N1. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS. PART ONE, HAS PNI A; PART TWO HAS PNI B, SAME NSN.

Health Hazards Data

LD50/LC50 Mixture:

LD50 (ORAL, RAT) IS UNKNOWN.

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

3 ACUTE- MAY CAUSE EYE IRRITATION ON CONTACT. MAY CURE ON SKIN IF NOT PROMPTLY REMOVED. MAY CAUSE SKIN IRRITATION. INHALATION OF VAPORS MAY CAUSE RESPIRATORY TRACT IRRITATION. PREPOLYMER/POLYOL AND MIXT URE HAVE A LOW ACUTE ORAL TOXICITY. CHRONIC- UNKNOWN. TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS IRRITATION

Medical Cond Aggravated By Exposure:

PRE-EXISTING RESPIRATORY AND SKIN DISEASES MAY BE AGGRAVATED.

First Aid:

GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER. EYE: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED: REMOVE TO FRESH AIR. ORAL: IF CONSCIOUS, DRINK 1-2 GLASSE(S) OF WATER TO DILUTE STOMACH CONTENTS. GET MEDICAL ATTENTION.

Spill Release Procedures:

COVER SPILL WITH INERT ADOORBENT MATERIALS AND TRANSFER TO DRUM. SEAL DRUM.

Neutralizing Agent:

NOT RELEVANT

Waste Disposal Methods:

SHOULD BE BURIED IN A SECURE LANDFILL OR INCINERATED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. CURED RESIN MAY BE BURIED IN A SANITARY LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE IN DRY, VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions:

AVOID BREATHING VAPORS OR GASES. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. KEEP OUT OF REACH OF CHILDREN. 4

Fire and Explosion Hazard Information

Flash Point Method:

HCC

Flash Point:

N/R

Flash Point Text:

>270F,>132C

Autoignition Temp:

N/K

Autoignition Temp Text:

N/K

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

USE FOAM, DRY CHEMICAL OR CO2.

Fire Fighting Procedures:

WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:

MAY FORM TOXIC GASES.

Physical/Chemical Properties

HCC:

T4

NRC/State Lic No:

NOT RELEVANT

Net Prop WT For Ammo:

N/R

Boiling Point:

N/R

B.P. Text:

N/R

Melt/Freeze Pt:

NOT KNOWN

Decomp Temp:

UNKNOWN

Decomp Text:

UNKNOWN

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/K

Spec Gravity:

1.00

VOC Pounds/Gallon:

N/R

PH:

N/R

VOC Grams/Liter:

N/R

Viscosity:

6P

Evaporation Rate & Reference:

NOT RELEVANT

Reactivity in Water:

REACTS

Appearance and Odor:

AMBER LIQUID

Percent Volatiles by Volume:

N/R

Corrosion Rate:

UNKNOWN

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXCESSIVE HEAT, FLAMES

Materials To Avoid:

NOT KNOWN

Hazardous Decomposition Products:

MAKES FORM CARBON MONOXIDE, OXIDES OF NITROGEN TRACES OF HYDROGEN CYANIDE DIPHENYL METHANE DIISOCYANATE.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT RELEVANT

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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