

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-257/25723-16-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

25723-16-4

Code:

T

RTECS:

Code:

X

Name:

PLURACOL POLYOL TP 440 Environmental Wt: Other

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:

OSHA STEL:

N/P

Code:

ACGIH TLV:

N/P

Code:

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

APPROVED ORGANIC VAPOR MIST RESPIRATOR AS NECESSARY.

Ventilation:

USE LOCAL EXHAUST TO CONTROL VAPORS/MISTS.

Protective Gloves:

GLOVES

Eye Protection:

CHEMICAL GOGGLES; ALSO WEAR A FACE SHIELD IF SPLASHING HAZARD EXISTS.

Other Protective Equipment:

Equipment COVERALLS, APRON, BOOTS AS NECESSARY TO PREVENT SKIN CONTACT.

Work Hygienic Practices:

AVOID CONTACT WITH SKIN AS REQUIRED BY GOOD NORMAL HYGIENE PRACTICES.

Supplemental Safety and Health:

NO DATA PROVIDED BY MANUFACTURER

Health Hazards Data

LD50/LC50 Mixture:

NO DATA PROVIDED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

ROUTES OF ENTRY FOR SOLIDS AND LIQUIDS INCLUDE EYE AND SKIN CONTACT, INGESTION AND INHALATION. ROUTES OF ENTRY FOR GASES INCLUDE INHALATION AND EYE CONTACT. SKIN CONTACT MAY BE A ROUTE OF ENTRY FOR LIQUIDIFIED GASES. ACUTE OVEREXPOSURE EFFECTS: CONTACT WITH THE EYES AND SKIN MAY RESULT IN IRRITATION. THERE ARE NO OTHER KNOWN ACUTE EFFECTS ASSOCIATED WITH THIS MATERIAL. CHRONIC OVEREXPOSURE EFFECTS: THERE ARE NO KNOWN CHRONIC EFFECTS ASSOCIATED WITH THIS MATERIAL.

Explanation Of Carcinogenicity:

NO DATA PROVIDED BY MANUFACTURER.

Signs And Symptoms Of Overexposure:

CONTACT WITH THE EYES AND SKIN MAY RESULT IN IRRITATION.

Medical Cond Aggravated By Exposure:

NO DATA IS AVAILABLE WHICH ADDRESSES MEDICAL CONDITIONS THAT ARE GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE TO THIS PRODUCT. PLEASE REFER TO THE TOXICOLOGICAL INFORMATION SECTION FOR EFFECTS

First Aid:

SKIN: WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET IMMEDIATE MEDICAL ATTENTION. EYES: IMMEDIATELY RINSE EYES WITH RUNNING WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: IF SWALLOWED, DILUTE WITH WATER AND IMMEDIATELY INDUCE VOMITING. NEVER GIVE FLUIDS OR INDUCE VOMITING IF THE VICTIM IS UNCONSCIOUS OR HAVING CONVULSIONS. GET IMMEDIATE MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. AID IN BREATHING, IF NECESSARY,

Spill Release Procedures:

SPILLS SHOULD BE CONTAINED, SOLIDIFIED AND PLACED IN SUITABLE CONTAINERS FOR DISPOSAL AT A LICENSED FACILITY.

Neutralizing Agent:

NO DATA PROVIDED BY MANUFACTURER

Waste Disposal Methods:

INCINERATE OR BURY IN A LICENSED FACILITY. DO NOT DISCHARGE INTO WATERWAYS OR SEWER SYSTEMS WITHOUT PROPER AUTHORITY. CONTAINER DISPOSAL: STEEL DRUMS MUST BE EMPTIED (AS DEFINED BY RCRA, SECTION 261.7 OR STATE REGULATIONS) & CAN BE SENT TO A LICENSED DRUM RECONDITIONER FOR REUSE, A SCRAP METAL DEALER OR AN APPROVED LANDFILL.

Handling And Storage Precautions:

STORE IN A VENTILATED STORAGE AREA BETWEEN 70-80F. AVOID EXCESSIVE TEMPERATURES, LOW OR HIGH. AVOID MOISTURE. NO OTHER SPECIFIC STORAGE REQUIREMENTS.

Other Precautions:

2 DRUMS DESTINED FOR A SCRAP DEALER OR LANDFILL MUST BE PUNCTURED OR CRUSHED TO PREVENT REUSE.

Fire and Explosion Hazard Information

Flash Point Method:

COC

Flash Point:

=216.7C, 422.F

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

N/AV

Lower Limits:

N/P

Upper Limits:

N/P

Extinguishing Media:

USE WATER FOG, FOAM, CO2 OR DRY CHEMICAL EXTINGUISHING MEDIA.

Fire Fighting Procedures:

FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND TURN OUT GEAR.

Unusual Fire/Explosion Hazard:

THERE ARE NO KNOWN UNUSUAL FIRE OR EXPLOSION HAZARDS.

Physical/Chemical Properties

HCC:

VS

NRC/State Lic No:

N/R 3

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

NOT AVAILABLE

Melt/Freeze Pt:

NOT AVAILABLE

Decomp Temp:

Vapor Pres:

N/P

Vapor Density:

8.6

Volatile Org Content %:

Spec Gravity:

NOT AVAILABLE

VOC Pounds/Gallon:

PH: NEUTRAL

PH: NEUTRAL

VOC Grams/Liter:

Viscosity:

600

600

Evaporation Rate & Reference:

N/P

Autoignition Temp:

Autoignition Temp Text:

N/AV

Lower Limits:

N/P

Upper Limits:

N/P

Extinguishing Media:

USE WATER FOG, FOAM, CO2 OR DRY CHEMICAL EXTINGUISHING MEDIA.

Fire Fighting Procedures:

FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND TURN OUT GEAR.

Unusual Fire/Explosion Hazard:

THERE ARE NO KNOWN UNUSUAL FIRE OR EXPLOSION HAZARDS.

Reactivity Data

Stability Indicator:

YES

Exposure To Moisture And Temperature:

TEMPERATURES >80F.

Avoids Moisture To Protect Quality:

Hazardous Decomposition Products:

CO AND CO2

Hazardous Polymerization Indicator:

N/P

Conditions To Avoid Polymerization:

TEMPERATURES >80F.

Toxicological Information

Information:

N/P

Information:

N/P

Sara Title II Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

Information:

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