

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-252/25265-77-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

25265-77-4

Code:

M

RTECS:

Code:

X

Name:

TEXANOL ESTER ALCOHOL

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

0.1 @ 68F

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

FOR SPRAY APPLICATION, USE PARTICULATE FILTER MASK TO AVOID BREATHING SPRAY MIST. EXPOSED PERSON WITH UNUSUAL ALLERGIC SENSITIVITY MAY NEED ORGANIC VAPOR RESPIRATOR (NIOSH/MSHA TC 23C OR EQUIVALENT).

Ventilation:

FOR INTERIOR USE, GENERAL MECHANICAL MAY BE SUFFICIENT TO DISPERSE VAPOR. OTHERWISE OPEN DOORS/WINDOWS OR USE FANS.

Protective Gloves:

WATERPROOF (LATEX/RUBBER/VINYL/NEOPRENE)

Eye Protection:

SAFETY GLASSES, GOGGLES, FACE SHIELD

Other Protective Equipment:

Equipment WATERPROOF HEADCOVERING AND GENERAL PROTECTIVE CLOTHING RECOMMENDED.

Work Hygienic Practices:

WASH HANDS AND FACE BEFORE EATING, DRINKING OR SMOKING. 3

Supplemental Safety and Health:

DO NOT STORE IN AREAS SUBJECT TO FREEZING TEMPERATURES. KEEP ABOVE 40F AT ALL TIMES. USE ONLY WITH ADEQUATE VENTILATION OR PROTECTION. AVOID BREATHING SPRAY MIST OR VAPOR. DO NOT INGEST. AVOID CONTACT WITH SKIN. CLOSE CONTAINER AFTER EACH USE. KEEP OUT OF REACH OF CHILDREN.

Health Hazards Data

LD50/LC50 Mixture:

NK

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

AVAILABLE INFORMATION PROVIDES NO EVIDENCE OF CHRONIC OR DELAYED HEALTH HAZARDS ASSOCIATED W/EXPOSURE TO THIS PRODUCT.

Explanation Of Carcinogenicity:

NK

Signs And Symptoms Of Overexposure:

INHAL: VAPOR/SPRAY MIST MAY BE HARMFUL. VAPOR GENERATED AT Elevated TEMPS IRRITATES EYES/NOSE/THROAT. EYE: POSSIBLE IRRITATION/REDNESS/TEARING. SKIN: POSSIBLE TRANSIENT REDDENING W/PROLONGED CONTACT. INGESTION: HARMFUL OR FATAL IF SWALLOWED.

Medical Cond Aggravated By Exposure:

PRE-EXISTING EYE, SKIN, RESPIRATORY SYSTEM DISORDERS, AND UNUSUAL ALLERGIC SENSITIVITY.

First Aid:

INGESTION: HAVE VICTIM DRINK ENOUGH WATER TO ENSURE DILUTION. DO NOT INDUCE VOMITING. CALL EMERGENCY MED CARE. EYES: FLUSH IMMEDIATELY W/PLENTY WATER >15 MIN. SKIN: FLUSH IMMEDIATELY W/PLENTY WATER TH EN WASH THOROUGHLY W/SOAP & WATER. REMOVE CONTAMINATED CLOTHES. INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESP/OTHER SUPPORTIVE MEASURES AS REQUIRED.*

Spill Release Procedures:

DIKE & ABSORB SPILLED LIQUID W/INERT MATERIAL SUCH AS CLAY GRANULES, SAND, EARTH OR SAWDUST. USE RAGS TO CLEAN UP SMALL AMOUNTS OF SPILLED MATERIAL.

Neutralizing Agent:

NK

Waste Disposal Methods:

2 WASTE MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE & LOCAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY.

Handling And Storage Precautions:

KEEP CONTAINERS CLOSED WHEN NOT IN USE. DON'T HANDLE/STORE NEAR HEAT/FLAME/STRONG OXIDIZERS/ACIDS/ALKALIS. STORE IN COOL, WELL-VENTILATED AREA.

Other Precautions:

ROTATE STOCK, USE OLDER MATERIAL FIRST. INSPECT ALL CONTAINERS FOR LEAKS.

Fire and Explosion Hazard Information

Flash Point Method:

PMCC

Flash Point:

NK

Flash Point Text:

NA

Autoignition Temp:

NK

Autoignition Temp Text:

NK

Lower Limits:

NA

Upper Limits:

NA

Extinguishing Media:

USE NFPA CLASS B EXTINGUISHERS (CO2/DRY CHEMICAL/UNIVERSAL AQUEOUS FILM FORMING FOAM) FOR NFPA CLASS IIIB LIQUID FIRES.

Fire Fighting Procedures:

H2O SPRAY MAY BE INEFFECTIVE. WEAR SCBA. USE H2O SPRAY TO COOL CLOSED CONTNERS/PREVENT PRESSURE BUILDUP/AUTOIGNITION/EXPLOSION. FOG NOZZLES PREFERRED IF USE H2O

Unusual Fire/Explosion Hazard:

CLOSED CONTAINERS MAY EXPLODE OR BURST DUE TO BUILD-UP OF STEAM PRESSURE WHEN EXPOSED TO EXTREME HEAT.

Physical/Chemical Properties

HCC:

NRC/State Lic No:

NK

Net Prop WT For Ammo:

NK

Boiling Point:

NK

B.P. Text:

100 TO 296F

Melt/Freeze Pt:

NK

M.P./F.P. Text:

NK

Decomp Temp:

NK

Decomp Text:

NK

Vapor Pres:

NK

Vapor Density:

>AIR

Volatile Org Content %:

NK

Spec Gravity:

1.2-1.4

VOC Pounds/Gallon:

NK

PH:

NK

VOC Grams/Liter:

NK

Viscosity:

NK

Solubility in Water:

YES

Appearance and Odor:

NK

Percent Volatiles by Volume:

48-52%

Corrosion Rate:

NK

Hazardous Decomposition Products:

WELDING/BRAZING/FLAME CUTTING ON SURFACES COATED W/THIS PRODUCT MAY PRODUCE FUMES INCLUDING CARBON MONOXIDE.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NK

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

Other Information:</b