

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-642/6425-39-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
6425-39-4
Code:
M

RTECS:

Code:
X

Name:
DIMORPHOLINODIETHYL ETHER

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
AVOID BREATHING OF VAPORS CREATED DURING THE CURE CYCLE.

Ventilation:
USE IN WELL VENTILATED AREA.

Protective Gloves:
WEAR APPROPRIATE GLOVES.

Eye Protection:
AVOID EYE CONTACT.

Other Protective Equipment:
Equipment NONE.

Work Hygienic Practices:
WASH HANDS AFTER HANDLING AND BEFORE EATING. DO NOT INGEST.

Supplemental Safety and Health:
NONE.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYE-MILD IRRITATION. SKIN-MILD SKIN IRRITANT. INHALATION-UPPER RESPIRATORY IRRITATION. SWALLOWED-IRRITATION OF GASTROINTESTINAL TISSUES. 4

Explanation Of Carcinogenicity:
NOT CARCINOGENIC.

Signs And Symptoms Of Overexposure:
EYE-REDNESS, SWELLING, PAIN AND TEARING. SKIN-REDNESS, SWELLING AND ITCHING. BLISTERING. INHALATION-DIFFICULTY BREATHING, WHEEZING, TIGHTNESS OF CHEST & RESPIRATORY FAILURE. COUGHING, SNEEZING. CONGES TION & COUGHING UP BLOOD. SWALLOWED-PAIN, VOMITING, ABDOMINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS & BLOOD IN FECES.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYE-IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER. GET MEDICAL AID. SKIN-WASH SKIN WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION-IF SIGNS/SYMPTOMS OCCUR, REMOVE PERSON TO FRESH AIR. IF SIGNS/SYMPTOMS CONTINUE, CALL A PHYSICIAN. SWALLOWED-DRINK TWO GLASSES OF WATER. CAA A PHYSICIAN.

Spill Release Procedures:
NOT APPLICABLE.

Neutralizing Agent:
N/A

Waste Disposal Methods:
INCINERATE IN AN INDUSTRIAL OR COMMERCIAL FACILITY. INCINERATE IN A PERMITTED HAZARDOUS WASTE INCINERATOR. DISPOSE OF COMPLETELY CURED (OR POLYMERIZED) MATERIAL IN A SANITARY LANDFILL.

Handling And Storage Precautions:
STORE AWAY FROM HEAT. STORE OUT OF DIRECT SUNLIGHT. KEEP CONTAINER DRY. KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE BETWEEN 40-80F.

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:

Flash Point Text:
>220F,>104C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:
WEAR FULL PROTECTIVE CLOTHING, INCLUDING HELMET, SELF-CONTAINED, POSITIVE PRESSURE OR PRESSURE DEMAND BREATHING APPARATUS, BUNKER COAT & PANTS, ARM BANDS, ETC.

Unusual Fire/Explosion Hazard:
NONE KNOWN. 5

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A

Melt/Freeze Pt:

M.P/F.P Text:
N/D

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
N/A

VOC Pounds/Gallon:

PH: N/A

VOC Grams/Liter:

Viscosity:
N/R

Evaporation Rate & Reference:
N/A

Solubility in Water:
N/A

Appearance and Odor:
LIQUID RESIN IMPREGNATED ON KNIT FIBERGLASS/SLIGHT ODOR.

Percent Volatiles by Volume:
N/A

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:
STRONG BASES, AMINES, ALCOHOLS, WATER. PRODUCT REACTS WITH ATMOSPHERIC MOISTURE OR WATER AND MAY BECOME UNUSABLE. 6

Hazardous Decomposition Products:
CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF NITROGEN.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE

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