

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-51/51-79-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
51-79-6
Code:
M

RTECS:
FA8400000
Code:
M

Name:
URETHANE (ETHYL CARBAMATE) (SARA III)

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:
AS NECESSARY TO MAINTAIN EXPOSURE BELOW TLVS.

Ventilation:
LOCAL EXHAUST AND MECHANICAL: AS NECESSARY TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:
RUBBER NEOPRENE.

Eye Protection:
4 SAFETY GLASSES.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
WASH AFTER USING.

Supplemental Safety and Health:
THIS IS PART "B" OF A THREE PART KIT. KIT CONTAIN ADHESIVE 1, PRIMER 1, SPACER, LOWER SUPPORT 6.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ISOCYANATES MAY CAUSE EYE AND SKIN IRRITATION, ALLERGIC RESPIRATORY REACTION OR SENSITIZATION.

Explanation Of Carcinogenicity:
NONE SPECIFIED BY MANUFACTURER.

Signs And Symptions Of Overexposure:
NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYE CONTACT-FLUSH WITH WATER 15 MIN. CALL PHYSICIAN. SKIN-WASH EFFECTED AREA WITH SOAP AND WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE..

Spill Release Procedures:
SECURE IGNITION SOURCES. SCOOP MATERIAL INTO CONTAINERS FOR DISPOSAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
3 KEEP FROM HEAT, FIRE AND FLAME.

Other Precautions:
KEEP CONTAINER CLOSED WHEN NOT IN USE. MATERIAL IS MOISTURE SENSITIVE.

Fire and Explosion Hazard Information

Flash Point Method:
SCC

Flash Point:

Flash Point Text:
105F,41C

Autoignition Temp:

Autoignition Temp Text:
UNKNON

Lower Limits:
UNKNOWN

Upper Limits:
UNKNOWN

Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:
FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
NONE KNOWN.

Physical/Chemical Properties

HCC:
F4

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
NA

Melt/Freeze Pt:

M.P/F.P Text:
UNKNOWN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
1.35

VOC Pounds/Gallon:

PH: UNKNON

VOC Grams/Liter:

Viscosity:
UNKNOWN

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
INSOLUBLE

Appearance and Odor:
BLACK PASTE, AROMATIC ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
MOSITURE, HIGH HEAT, FLAME.

Materials To Avoid:
WATER, OXIDIZERS, HYDROXYL-BEARING COMPOUNDS.

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

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE SPECIFIED BY MANUFACTURER.

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