

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-377/3779-63-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

3779-63-3

Code:

M

RTECS:

Code:

X

Name:

ALIPHATIC POLYISOCYANATE

Other REC Limits:

NONE SPECIFIED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

WHERE TVLS ARE EXCEEDED USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION.

Ventilation:

LOCAL

Protective Gloves:

CHEMICAL RESISTANT

Eye Protection:

SAFETY GLASSES

Other Protective Equipment:

Equipment 6 SAFETY SHOWER,EYE BATH WASHING FACILITIES SHOULD BE AVAILABLE.

Work Hygienic Practices:

PRUDENT NA

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50LC50Mixture:

N/P

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

NO 4

Health Hazards Acute And Chronic:

INHALATION.NASAL AND RESPIRATORY IRRITATION,CNS DEPRESSION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, TIGHTNESS IN CHEST. SKIN;IRRITATION,DEFATTING ORDERMITITIS. EYES;IRRITATION. INGESTION;GASTROINTESTINAL IRRITATION,NAUSE,VOMITING AND DIARRHEA.

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

SEE HEALTH HAZARDS

Medical Cond Aggravated By Exposure:

PRE EXISTING SKIN, LUNG AND EYE CONDITIONS.

First Aid:

INHALATION;REMOVE TO FRESH AIR,GIVE CPR OR OXYGEN IF REQUIRED, KEEP WARM AND QUIET,GET MEDICAL ATTENTION. SKIN;WASH WITH SOAP AND WATER,DO NOT USE SOLVENTS, REMOVE CONTAMINED CLOTHING AND WASH BEFORE RE USE.GET MEDICAL ATTENTION. EYES;FLUSH WITH WATER FOR 15 MINUTES GET OPHTHALMOLOGIST MEDICAL ATTENTION. INGESTION; GET MEDICAL ATTENTION.

Spill Release Procedures:

FOR SMALL SPILL DIKE AND ABSORB WITH INERT MATERIALS. LARGE SPILL COLLECT MATERIAL IN OPEN DRUMS AND TAKE TO ISOLATED AREA,FILL DRUM WITH DECONTAMINATION SOLUTION OF 90-95 WATER,2 DETERGENT AND 3-8 AMMONIA, NEUTRALIZE ARE WITH THIS MIXTURE

Neutralizing Agent:

MIXTURE OF 90-95WATERS,2 DETERGENT AND 3-8 AMMONIA.

Waste Disposal Methods:

IN ACCORDANCE WITH LOCAL STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

KEEP CONTAINERS TIGHTLY CLOSED, ISOLATE FROM HEAT, ELECTRICAL SPARKS AND FLAME, AVOID FREE FALL OF LIQUID. DO NOT SMOKE DO NOT APPLY TO HOT SURFACES

Other Precautions:

5 PROTECT FROM MOISTURE AND FOREIGN MATERIALS. EMPTY DRUMS CONTAIN EXPLOSIVE VAPORS, DO NOT CUT PUNCTURE OR WELD. DO NOT TAKE INTERNALLY. PREVENT PROLONGED EXPOSURE. OBSERVE PRECAUTIONARY LABELS.

Fire and Explosion Hazard Information

Flash Point Method:

SCC

Flash Point:

83.0F,28.3C

Autoignition Temp:

N/A

Lower Limits:

1

Upper Limits:

UNK

Extinguishing Media:

CARBON DIOXIDE,DRY CHEMICAL OR FOAM

Fire Fighting Procedures:

WATER MAY BE INEFFECTIVE,COOL FIRE EXPOSED CONTAINERS WITH WATER,WATER FOGS ARE PREFERABLE. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR.

Unusual Fire/Explosion Hazard:

VAPORS MAY TRAVEL LONG DISTANCE TO IGNITION SOURCES, CONTAINERS EXPOSED TO FIRE MAY EXPLODE.

Physical/Chemical Properties

HCC:

F3

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

83.0F,28.3C

Autoignition Temp:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Volatilization Vol:

38

Corrosion Rate:

N/P

OSHA:

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