

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-371/37189-83-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
37189-83-6

Code:
M

RTECS:

Code:
X

Name:
REACTIVE POLYAMIDE

Other REC Limits:
NONE SPECIFIED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NONE

Ventilation:
LOCAL EXHAUST-PREFFERRABLE; MECHANICAL-ACCEPTABLE.

Protective Gloves:
PLASTIC OR RUBBER.

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
USE GOOD HYGIENE PRACTICES WHEN HANDLING THIS PRODUCT.

Supplemental Safety and Health:
NONE

Health Hazards Data

LD50LC50Mixture:
UNKNOWN

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ACUTE-EYES:BURNS. SKIN:BURNS. INHALATION:SLIGHTLY IRRITATING. INGESTION:NONE SPECIFIED BY MANUFACTURER. CHRONIC-EYES:BURNS. SKIN:DERMATITIS. INHALATION:IRRITATION. INGESTION:NONE SPECIFIED BY MANUFACT URER.

Explanation Of Carcinogenicity:
2 NOT CONSIDERED TO BE A CARCINOGEN BY NTP, IARC, OR OSHA.

Signs And Symptions Of Overexposure:
EYES:BURNING. SKIN:BURNING. INHALATION: SLIGHT IRRITATION. INGESTION:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYES:FLUSH WITH WATER FOR 15 MIN WHILE HOLDING LIDS OPEN. SEEK MEDICAL ATTENTION. SKIN:WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION:REMOVE TO FRESH AIR. MATERIAL IS A SENSITIZER. IF ALLERGIC MANIFESTATIONS OCCUR, SEEKMEDICAL ATTENTION. INGESTION:NONE SPECIFIED BY MANUFACTURER.

Spill Release Procedures:
ABSORB LIQUID WITH AN INERT ABSORBENT AND PUT IN A PROPER CONTAINER FOR DISPOSAL. WASH RESIDUE WITH WATER.

Neutralizing Agent:
NONE

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

Handling And Storage Precautions:
KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:
NONE

Fire and Explosion Hazard Information

Flash Point Method:
COC

Flash Point:

Flash Point Text:
338F,170C

Autoignition Temp:

Autoignition Temp Text:
N/A 3

Lower Limits:
0.6

Upper Limits:
2.5

Extinguishing Media:
USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:
FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:
FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
634F,334C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
<0.01

Vapor Density:
9.6

Volatile Org Content %:

Spec Gravity:
0.9

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
NIL

Solubility in Water:
NIL

Appearance and Odor:
TRANSLUCENT AMBER, HIGH VISCOSITY LIQUID, AMMONIA-LIKE ODOR.

Percent Volatiles by Volume:
NIL

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Materials To Avoid:
STRONG ALKALIES AND ACIDS.

Hazardous Decomposition Products:
CARBON MONOXIDE AND CARBON DIOXIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT APPLICABLE

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