

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-647/64754-90-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
64754-90-1
Code:
M

RTECS:

Code:
X

Name:
POLYETHYLENE, CHLORINATED *96-1*

Other REC Limits:
N/K

OSHA PEL:
3 N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
RESPIRATORS ARE TO BE USED BY PROPERLY TRAINED PERSONNEL ONLY. WEAR AN APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED) DURING & AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR /MISTS BELOW APPLICABLE LIMITS.

Ventilation:
MAINTAIN POSITIVE VENTILATION. DON'T SUCK VAPOR LADEN AIR THROUGH NON-EXPLOSION PROOF FANS/EQUIPMENT.

Protective Gloves:
IMPERMEABLE

Eye Protection:
SAFETY GLASSES, CHEMICAL GOGGLES

Other Protective Equipment:
Equipment FACE SHIELD, IMPERMEABLE APRONS.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
N/P

Health Hazards Data

LD50LC50Mixture:
ORAL LD50(RAT): 4.3 G/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: HARMFUL. MAY AFFECT THE BRAIN/NERVOUS SYSTEM. HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE RESPIRATORY TRACT & HAVE OTHER CNS EFFECTS. EYES/SKIN: IRRITATION. INGESTION: ASPIRATION OF VO MITUS INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS & PULMONARY EDEMA/HEMORRHAGE. (SEE SUPP)

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
DIZZINESS, HEADACHE, NAUSEA, ANAESTHETIC, IRRITATION.

Medical Cond Aggravated By Exposure:
N/K 5

First Aid:
KEEP AWAY FROM HEAT & OTHER IGNITION SOURCES. VAPORS ARE >AIR & MAY FLASHBACK. AVOID CONTACT W/SKIN & BREATHING OF VAPORS. VENTILATE AREA. SCRAPE MATERIAL INTO CONTAINERS USING NON SPARKING TOOLS.

Spill Release Procedures:
KEEP AWAY FROM HEAT & OTHER IGNITION SOURCES. VAPORS ARE >AIR & MAY FLASHBACK. AVOID CONTACT W/SKIN & BREATHING OF VAPORS. VENTILATE AREA. SCRAPE MATERIAL INTO CONTAINERS USING NON SPARKING TOOLS.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. D001, UN1139.

Handling And Storage Precautions:
KEEP CONTAINER TIGHTLY CLOSED. LOOSEN CLOSURE CAUTIOUSLY BEFORE OPENING. STORE IN A DRY, VENTILATED AREA. PROTECT FROM STATIC DISCHARGE.

Other Precautions:
KEEP AWAY FROM OPEN FLAMES & OTHER IGNITION SOURCES. FOLLOW ALL LABEL WARNINGS EVEN AFTER CONTAINER IS EMPTIED. DON'T BREATHE VAPORS/SPRAY MIST.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
84F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
1

Upper Limits:
7

Extinguishing Media:
FOAM, CO2/DRY CHEMICAL

Fire Fighting Procedures:
6 AVOID SPREADING BURNING LIQUID W/WATER USED FOR COOLING. USE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
VAPORS FROM THESE PRODUCTS CAN BE IGNITED BY OPEN FLAMES, WELDING OPERATIONS, SPARKS/OTHER IGNITION SOURCES.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:
7

Boiling Point:

B.P. Text:
280F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
>1

Volatile Org Content %:

Spec Gravity:
1.25

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:
580

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
WHITE, THICK PAINT LIKE MATERIAL PASTE

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT, SPARKS, OPEN FLAMES, IGNITION SOURCES, WATER.

Materials To Avoid:
OXIDIZING AGENTS, STRONG ACIDS BASES, SELECTED AMINES.

Hazardous Decomposition Products:
CO, CO2.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

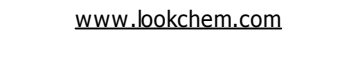
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P



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