

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

ACGIH STEL:

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

LD50/LC50/Mixture:

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 Symptoms Of Overexposure:

DIZZINESS, HEADACHE, NAUSEA, ANAESTHETIC, IRRITATION.

Medical Cond Aggravated By Exposure:

N/K 5

First Aid:

INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. EYES: FLUSH THOROUGHLY W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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. LOSEN 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:

84F

Autoignition Temp:

N/A

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:

280F

Melt/Freeze Pt:

N/P

M.P/F.P Text:

N/P

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

>1

Volatile Org Content %:

N/A

Spec Gravity:

1.25

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

580

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

WHITE, THICK PAINT LIKE MATERIAL PASTE

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity 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

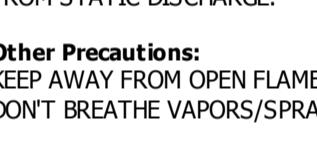
Other Information

Other Information:

N/P

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