

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-744/74472-37-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
74472-37-0
Code:
M

RTECS:

Code:
X

Name:
2,3,4,4',5-PENTACHLOROBIPHENYL

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:

N/K

Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:

N/K

Ventilation:

N/K

Protective Gloves:

REQUIRED

Eye Protection:

CHEMICAL GOGGLES/FACE SHEILD

Other Protective Equipment:

Equipment CHEMICAL RESISTANT LABORATORY COAT APRON, USE APPROPRIATE OSHA/MSMA APPROVED SAFETY EQUIPMENT.

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

MELTING POINT; 208.4-210.2F

Health Hazards Data

LD50LC50Mixture:

N/P

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

TOXIC; IRRITANT. TOXIC MATERIAL CAUSING OTHER TOXIC EFFECTS.

Explanation Of Carcinogenicity:

NONE

Signs And Symptions Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYES/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

LEAKING BOTTLE MAY BE PLACED IN A PLASTIC BAG & NORMAL DISPOSAL PROCEDURES FOLLOWED. LIQUID SAMPLES MAY BE ABSORBED ON VERMICULITE/SAND.

Neutralizing Agent:

N/K

Waste Disposal Methods:

BURN IN CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

KEEP TIGHTLEY CLOSED & STORE IN A COOL/DRY PLACE.

Other Precautions:

THIS MATERIAL SHOULD ONLY BE USED BY THOSE PERSONS TRAINED IN THE SAFE HANDLING OF HAZARDOUS CHEMICALS. PREVENT CONTACT W/SKIN, EYES & CLOTHING. ALL CHEMICALS SHOULD BE CONSIDERED HAZARDOUS, DIRECT PH YSICAL CONTACT SHOULD BE AVOIDED.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K 2

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CO2, DRY CHEMICAL POWDER/WATER SPRAY.

Fire Fighting Procedures:

N/K

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

N/K

Melt/Freeze Pt:

M.P/F.P Text:

(SEE SUPP)

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

Spec Gravity:

N/K

VOC Pounds/Gallon:

PH: N/K 3

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

N/K

Appearance and Odor:

N/K

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/K

Materials To Avoid:

STRONG OXIDIZERS

Hazardous Decomposition Products:

N/K

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