

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-398/3982-82-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
3982-82-9

Code:
M

RTECS:

Code:
X

Name:
TETRAMETHYL,TETRA(PHENYL)TRISILOXANE (METHYLPHENYL)

Other REC Limits:

N/R

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE SHOULD BE REQUIRED UNDER NORMAL USE.

Ventilation:

MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION 4

Protective Gloves:

OIL RESISTANT RUBBER

Eye Protection:

GOGGLES OR SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:

Equipment NONE SHOULD BE REQUIRED NORMAL USE.

Work Hygienic Practices:

USED OIL FROM VACUUM PUMPS IS HOT (>122F,>50C).AVOID SKIN CONTACT TO PREVENT BURNS.--SEE SUPPLEMENTAL SHDATA--

Supplemental Safety and Health:

WORK HYGENIC PRACTICES,CONTINUED:IF VACUUM PUMP IS USED TO PUMP CORROSIVE GASES,RESPIRATORS MAY BE REQUIRED BY PUMP MAINTENANCE PERSONNEL.

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

MANUFACTURER STATES DETAILED STUDIES HAVE NOT BEEN MADE BUT MATERIAL IS NOT EXPECTED TO BE DERMATITIC.

Explanation Of Carcinogenicity:

N/K

Signs And Symptoms Of Overexposure:

NONE KNOWN TO MFR;MAY IRRITATE EYES OR SKIN ON PROLONGED CONTACT.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Spill Release Procedures:

USE PROPER PERSONAL PROTECTION;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

Neutralizing Agent:

3 N/R

Waste Disposal Methods:

DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

NO SPECIAL PRECAUTION,STORE IN COOL DRY AND GOOD VENTILATED AREA,KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:

AVOID CONTACT WITH SKIN AND EYES.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:

Flash Point Text:

410F,210C

Autoignition Temp:

Autoignition Temp Text:

N/K

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

WATER FOG, CHEMICAL FOAM, CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:

USE NIOSH APPROVED SCBA IN FIRES AND IN CONFINED AREA

Unusual Fire/Explosion Hazard:

NONE

Physical/Chemical Properties

HCC:

V6

NRC/State LIC No:

N/R

Net Prop WT For Ammo:

Net Prop WT Text:

N/R

Boiling Point:

B.P. Text:

>392F,>200C

Melt/Freeze Pt:

Melt/Freeze Pt Text:

N/P

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

<0.1

Vapor Density:

15

Volatile Org Content %:

Spec Gravity:

1.07

VOC Pounds/Gallon:

VOC Grams/Liter:

N/P

PH:

N/P

Viscosity:

N/K

Evaporation Rate & Reference:

NIL (BU AC-1) 5

Solubility in Water:

NEGLIGIBL

Appearance and Odor:

CLEAR TO PALE YELLOW TRANSPARENT, VISCOS LIQUID, WITH NO ODOR.

Percent Volatiles by Volume:

NIL

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

HEAT,FLAMES

Materials To Avoid:

STRONG OXIDIZERS,ACIDS,ALKALIS

Hazardous Decomposition Products:

INCOMPLETE COMBUSTION PRODUCES CO.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/R

Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

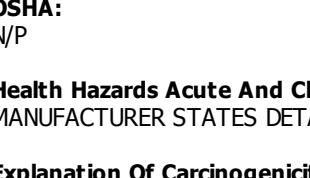
State Regulatory Information:

N/P

Other Information

Other Information:

N/P



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