

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,TETRAPHENYL,TRISILOXANE (METHYLPHENYL

Other REC Limits:
N/R

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
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

LD50LC50Mixture:
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 Symptions 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:

Boiling Point:

B.P. Text:
>392F,>200C

Melt/Freeze Pt:

M.P/F.P 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:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
NIL (BU AC=1) 5

Solubility in Water:
NEGLEGIBL

Appearance and Odor:
CLEAR TO PALE YELLOW TRANSPARENT, VISCOUS 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