

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-118/118-82-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
118-82-1

Code:
M

RTECS:

Code:
X

Name:
PHENOL, 4,4'-METHYLENEBIS(2,6-BIS(1,1-DIMETHYLETH

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE & W/ADEQUATE VENTILATION.

Ventilation:
NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE & W/ADEQUATE VENTILATION.

Protective Gloves:
NO SPECIAL REQUIREMENTS

Eye Protection:
NORMAL INDUSTRIAL EYE PROTECTION 5

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Supplemental Safety and Health:
SPECIAL FIRE PROCEDURES CONT'D: PREVENT RUNOFF FROM FIRE CONTROL/DILUTION FROM ENTERING STREAMS/SEWERS/DRINKING WATER SUPPLY.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RATS): >2000 MG/KG

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
N/K

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH THOROUGHLY W/WATER. SKIN: WASH W/SOAP & WATER. INGESTION: IF > 1/2 LITER (PINT) IMMEDIATELY GIVE 1-2 GLASSES OF WATER. DON'T INDUCE VOMITING/GIVE ANYTHING BY MOUTH TO 4 AN UNCONSCIOUS PERSON . OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH. SHOVEL UP & DISPOSE.

Neutralizing Agent:
N/K

Waste Disposal Methods:
PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE/DISPOSAL BY SUPERVISED INCINERATION. DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
N/K

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:

Flash Point Text:
>420F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
0.6

Upper Limits:
7

Extinguishing Media:
CO2, FOAM, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:
WEAR SCBA. WATER/FOAM MAY CAUSE FROTHING. USE WATER TO KEEP EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE. (SEE SUPP)

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
576F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
<0.1

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
AMBER LIQUID W/MILD ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXTREME HEAT

Materials To Avoid:
STRONG OXIDIZERS

Hazardous Decomposition Products:
METAL OXIDES, CO, ELEMENTAL OXIDES

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