

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

ACGIH STEL:

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

LD50/LC50 Mixture:

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 Symptoms 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 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:

N/A

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:

N/R

Decomp Temp:

N/K

Decomp Text:

N/K

<0.1 Pres:

<0.1

Vapor Density:

N/K

Volatile Org Content %:

N/K

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/K

PH: N/K

VOC Grams/Liter:

N/K

Viscosity:

N/R

Evaporation Rate & Reference:

N/K

Sublimate in Water:

NEGIGIBLE

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

Title III Information:N/P

Federal Regulatory Information:N/P

State Regulatory Information:N/P

Other Information

Other Information:N/P

LookChem
Look for Chemicals

www.lookchem.com

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

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is not a guarantee of the properties of the product. Lookchem shall not be liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.