

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-101/101-61-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
101-61-1

Code:
M

RTECS:
BY5250000

Code:
M

Name:
4,4'-METHYLENEBIS(N,N-DIMETHYL)BENZENAMINE (SARA)

Other REC Limits:

N/P

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NO SPECIAL REQMNTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.

Ventilation:

NO SPECIAL REQUIREMENTS W/ADEQUATE VENT.

Protective Gloves:

RUBBER OR PLAST

Eye Protection:

SAFETY GOGGLES/FACE SHLD 4

Other Protective Equipment:

Equipment AS REQUIRED TO PREVENT PROLONGED CONTACT.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

MSDS EFFECTIVE: 5/15/81.

Health Hazards Data

LD50/LC50/Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

POSS SKIN/EYE IRRIT W/PROLONGED CNTCT

Medical Cond Aggravated By Exposure:

N/P

First Aid:

REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. SKIN: WASH WITH SOAP & WATER. EYES: FLUSH WITH WATER 15 MIN. KEEP WARM AND QUIET. GET MEDICAL ATTENTION IMMEDIATELY.

Spill Release Procedures:

TRANSFER BULK OF MATL INTO ANOTHER CNTNR. ABSORB REMAINING RESIDUE W/PROPER ABSORBENT IAW LOCAL, STATE, FED REG.

Neutralizing Agent:

N/P

Waste Disposal Methods:

KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:

KEEP CONTAINER CLOSED. AVOID SKIN/EYE CONTACT. WASH THOROUGHLY AFTER HANDLING. WASH CLOTHING BEFORE RESUE. KEEP AWAY FROM FEED AND FOOD PRODUCES. 3

Other Precautions:

KEEP OUT OF CHILDREN'S REACH

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/P

Flash Point Text:

290F/143C COC

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

CO₂, FOAM, DRY CHEM & H₂O FOG, SAND, EARTH.

Fire Fighting Procedures:

WEAR SELF-CNTND BRTHNG APPARATUS

Unusual Fire/Explosion Hazard:

DENSE SMOKE.

Physical/Chemical Properties

HCC:

V6

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B.P. Text:

280F/138C

Melt/Freeze Pt:

N/P

M.P/ F.P Text:

N/A

Decomp Temp:

N/P

Decomp Text:

N/A

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

0.90

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

NOT DETERMINED

Solubility in Water:

NEGLECTABLE

Appearance and Odor:

AMBER SEMI-SOLID W/USUAL PETROLEUM OIL ODOR

Percent Volatiles by Volume:

N/A

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES 5

Stability Condition To Avoid:

NONE

Materials To Avoid:

STRONG OXIDIZING AGTS: CHROMIC ACID; HYDROGEN PEROXIDE, BR

Hazardous Decomposition Products:

DENSE SMOKE, CARBON MONOXIDE, DIOXIDE, OTHER UNKN ORG CMPD

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

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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The above information is believed to be correct but does not purport to be all inclusive and shall be used

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