

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

ACGIHSTEL:
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

LD50LC50Mixture:
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 JAW 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:

Flash Point Text:
290F/143C COC

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
CO*2, FOAM, DRY CHEM & H*2O 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:

Boiling Point:

B.P. Text:
280F/138C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/A

Vapor Density:
N/A

Volatile Org Content %:

Spec Gravity:
0.90

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
NOT DETERMINED

Solubility in Water:
NEGLEGIBLE

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 ACD; HYDROGEN PEROXIDE, BR

Hazardous Decomposition Products:
DENSE SMOKE, CARBON MONOXIDE, DIOXIDE, OTHER UNKWN 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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