

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-176/1761-71-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1761-71-3
Code:
M

RTECS:
GX1530000
Code:
M

Name:
BIS(P-AMINOCYCLOHEXYL)METHANE

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:
ORGANIC CARTRIDGE RESPIRATOR

Ventilation:
GENREAL

Protective Gloves:
NEOPRENE

Eye Protection:
CHEMICAL SPLASH GOGGLES

Other Protective Equipment:
Equipment AS REQUIRED

Work Hygienic Practices:
WASH W/MILD SOAP &WATER AFTER USE.

Supplemental Safety and Health:
BOILING POINT: (1,2-DACH). LD50 INFORMATION GIVEN ON BIS(PARA-AMINOCYCLOHEXYL) METHANE, NOT MIXTURE.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT): 625 MG/KG SEE SUPP

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
YES

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN: CORROSIVE. EYES: SEVERE IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION.

Explanation Of Carcinogenicity:
SEE INGREDIENTS

Signs And Symptions Of Overexposure:
SKIN/EYES: BURNS.

Medical Cond Aggravated By Exposure:
SKIN & RESPIRATORY TRACT DISORDERS.

First Aid:
EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/MILD SOAP & WATER. INGESTION: DON'T INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGE N IF REQUIRED. OBTAIN MEDICAL ATTENTIONIN ALL CASES.

Spill Release Procedures:
USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT DURING CLEAN-UP. SOAK UP ON ABSORBENT MATERIAL & SHOVEL INTO CLOSEABLE CONTAINERS.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN SEALED CONTAINERS AT TEMPERATURES >110F.

Other Precautions:
AVOID SKIN & EYE CONTACT. AVIOD BREATHING VAPORS.

Fire and Explosion Hazard Information

Flash Point Method:
OC

Flash Point:

Flash Point Text:
82C (1,2-DACH)

Autoignition Temp:

Autoignition Temp Text:
N/A 3

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:
USE SELF CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:
HAZARDOUS GASES PRODUCED IN FIRE MAY INCLUDE CO, AMMONIA & HYDROGEN CYANIDE

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
183C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.05-1.15

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K 4

Solubility in Water:
SLIGHT

Appearance and Odor:
BLACK PASTE, AMINE ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXCESSIVE HEAT

Materials To Avoid:
STRONG ACIDS OXIDIZING AGENTS

Hazardous Decomposition Products:
COMBUSTION PRODUCTS, CO, CO2, AMMONIA, HYDROGEN CYANIDE

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