

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-112/112-36-7.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

112-36-7

### Code:

M

### RTECS:

KN3160000

### Code:

M

### Name:

BIS(2-ETHOXYETHYL), DIETHYL CARBITOL, DIETHYLENE

### 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:

NOT NEEDED

### Ventilation:

LOCAL EXHAUST PREFERRED.

### Protective Gloves:

RUBBER 3

### Eye Protection:

GOGGLES

### Other Protective Equipment:

Equipment NONE

### Work Hygienic Practices:

N/R

### Supplemental Safety and Health:

N/R

## Health Hazards Data

### LD50LC50Mixture:

N/R

### Route Of Entry Inds - Inhalation:

NO

### Skin:

YES

### Ingestion:

YES

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

NO

### Health Hazards Acute And Chronic:

MAY IRRITATE SKIN & EYES. AVOID CONTACT WITH SKIN & EYES. INGESTION: HARMFUL IF SWALLOWED.

### Explanation Of Carcinogenicity:

NONE

### Signs And Symptoms Of Overexposure:

MAY IRRITATE SKIN & EYES. AVOID CONTACT WITH SKIN & EYES.

### Medical Cond Aggravated By Exposure:

2 N/R

### First Aid:

SKIN & EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. CALL PHYSICIAN.

### Spill Release Procedures:

REMOVE WITH ABSORBENT MATERIAL. FLUSH AREA WITH WATER.

### Neutralizing Agent:

N/R

### Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

### Handling And Storage Precautions:

NORMAL PRECAUTIONS AGAINST SPILLS OR SPLASH.

### Other Precautions:

FOR INDUSTRIAL USE ONLY.

## Fire and Explosion Hazard Information

### Flash Point Method:

TCC

### Flash Point:

### Flash Point Text:

>200F

### Autoignition Temp:

### Autoignition Temp Text:

N/A

### Lower Limits:

1.1%

### Upper Limits:

N/R

### Extinguishing Media:

NONE

### Fire Fighting Procedures:

NONE

### Unusual Fire/Explosion Hazard:

CLOSED CONTAINERS MAY EXPLODE DUE TO BUILD-UP OF STEAM PRESSURE WHEN EXPOSED TO EXTREME HEAT.

## Physical/Chemical Properties

### HCC:

### NRC/State LIC No:

### Net Prop WT For Ammo:

### Boiling Point:

### B.P. Text:

212F

### Melt/Freeze Pt:

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

N/R

### Decomp Temp:

### Decomp Text:

N/R

### Vapor Pres:

N/R

### Vapor Density:

>Air

### Volatile Org Content %:

NONE

### Spec Gravity:

N/R

### VOC Pounds/Gallon:

### PH:

N/R

### VOC Grams/Liter:

### Viscosity:

N/R

### Evaporation Rate & Reference:

SLOWER THAN ETHER

### Solubility in Water:

N/R

### Appearance and Odor:

N/R

### Percent Volatiles by Volume:

95.5%

### Corrosion Rate:

N/R

## Reactivity Data

### Stability Indicator:

YES

### Stability Condition To Avoid:

NONE

### Materials To Avoid:

NONE

### Hazardous Decomposition Products:

NONE

### Hazardous Polymerization Indicator:

NONE

### Conditions To Avoid Polymerization:

NONE

## 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

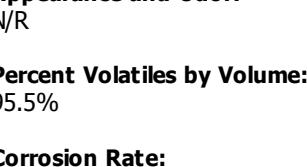
## Other Information

### Other Information:

N/P

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