

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-622/622-08-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
622-08-2  
**Code:**  
M

**RTECS:**  
KJ7550000  
**Code:**  
M

**Name:**  
ETHYLENE GLYCOL MONOBUTYL ETHER

**Other REC Limits:**  
N/P

**OSHA PEL:**  
N/P  
**Code:**

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
50PPM  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
NONE

**Ventilation:**  
LOCAL EXHAUST

**Protective Gloves:**  
REQUIRED

**Eye Protection:**  
REQUIRED

**Other Protective Equipment:**  
Equipment N/P

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
N/P 5

**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 3

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
HEADACHES,NAUSEA,DIZZINESS.

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
CONTACT PHYSICIAN.EYES:FLUSH WITH WATER.SKIN:REMOVE CONTAMINATED CLOTHING,FLUSH SKIN WITH WATER.INHALATION:REMOVE TO FRESH AIR.

**Spill Release Procedures:**  
SOAK UP WITH ABSORBENT MATERIALS.FLUSH AREA WITH WATER.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
INCINERATE IN APPROPRIATE EQUIPMENT.DISPOSE OF AS ORDINARY WASTE.

**Handling And Storage Precautions:**  
STORE IN CLOSED CONTAINERS OR TANKS.

**Other Precautions:**  
N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
126F,55C

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A 4

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R

**Extinguishing Media:**  
CARBON DIOXIDE,CO\*2,DRY CHEMICAL,CARBON TETRACHLORIDE

**Fire Fighting Procedures:**  
N/R

**Unusual Fire/Explosion Hazard:**  
N/R

## Physical/Chemical Properties

**HCC:**  
F4

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
180F,83C

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
<1

**Vapor Density:**  
>AIR

**Volatile Org Content %:**

**Spec Gravity:**  
0.9982

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
1CC/60 HRS

**Solubility in Water:**  
COMPLETELY

**Appearance and Odor:**

**Percent Volatiles by Volume:**  
N/P

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
N/R

**Materials To Avoid:**  
OXIDIZING MATERIALS

**Hazardous Decomposition Products:**  
CO,CO\*2

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/P

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

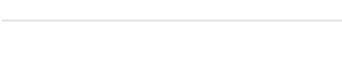
**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P



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### WARRANTY

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