

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-124/124-16-3.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
124-16-3  
**Code:**  
M

**RTECS:**  
UA8050000  
**Code:**  
M

**Name:**  
BUTOXY-ETHOXY-PROPANOL

**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:**  
ADEQUATE VENTILATION

**Ventilation:**  
N/K

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
GLASSES, GOGGLES

**Other Protective Equipment:**  
Equipment NONE

**Work Hygienic Practices:**  
N/K

**Supplemental Safety and Health:**  
N/K

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
2 INGESTION: MAY RESULT IN RED BLOOD CELL HEMOLYSIS. SKIN/EYE: SEVERE IRRITATION, DEFATTING.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptoms Of Overexposure:**  
SKIN/EYES: MAY CAUSE SEVERE IRRITATION, DEFATTING. INHALATION/INGESTION: MAY BE HARMFUL.

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

**First Aid:**  
SKIN: WASH WITH SOAP & WATER. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. GIVE LARGE AMOUNTS OF MILK/WATER TO DRINK . GET MEDICAL ATTENTION.

**Spill Release Procedures:**  
SMALL SPILLS - ABSORB WITH ABSORBENT MATERIAL & DISCARD IN TRASH RECEPTICLE. LARGE SPILLS - PUMP INTO DRUMS FOR RECOVERY.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
FLUSH WITH WATER TO SANITARY SEWER.

**Handling And Storage Precautions:**  
AVOID FREEZING. STORE IN DRY PLACE. DON'T PUNCTURE DRUMS.

**Other Precautions:**  
N/K

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/K

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
WATER, CO2, FOAM, DRY CHEMICAL

**Fire Fighting Procedures:**  
NONE

**Unusual Fire/Explosion Hazard:**  
NONE 3

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
212F

**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:**  
1.050

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/K

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**  
CLEAR BLUE LIQUID WITH SASSAFRAS ODOR.

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

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE

**Materials To Avoid:**  
NONE

**Hazardous Decomposition Products:**  
N/K 4

**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