

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-123/123-51-3.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
123-51-3  
**Code:**  
M

**RTECS:**  
EL5425000  
**Code:**  
M

**Name:**  
ISOAMYL ALCOHOL (PRIMARY & SECONDARY)

**Other REC Limits:**  
N/P

**OSHA PEL:**  
100 PPM/125 STEL  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
100 PPM/125 STEL 94  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
MULTIPURPOSE GAS MASK .

**Ventilation:**  
LOCAL - YES

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
GOGGLES

**Other Protective Equipment:**  
Equipment FACE SHIELD,COVERALLS.

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
4 DPSC DRAWING B048111676. ITEM COMPOSITION IS IN PERCENT BY VOLUME.ITEM IS ALSO KNOWN AS ISOAMYL ALCOHOL

## 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 2

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
IRRITATION:EYES,MUCOUS MEMBRANES,NAUSEA,VOMITING,HEADACHE&DIZZINESS;FATAL BY LONG TIME EXPOSURE

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

**First Aid:**  
INHALATION:REMOVE PATIENT FROM CONTAMINATED AIR TO FRESH AIR PROVIDE OXYGEN AND CALL FOR MEDICAL TREATMENT.IRRIGATE CONTAMINATED EYES WITH WATER.

**Spill Release Procedures:**  
SWEEP UP AND DISPOSE OF BY STORING IN APPROVED CONTAINERS FOR FLAMMABLES.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
SPRAY INTO FURNACE. INCINERATION WILL BECOME EASIER BY MIXING WITH A MORE FLAMMABLE SOLVENT.

**Handling And Storage Precautions:**  
REMOVE SOURCE OF IGNITION.KEEP CONTAINERS CLOSED.STORE IN PRESCRIBED CONTROLLABLE PLACES.

**Other Precautions:**  
WEAR SAFETY GLASSES,RUBBER GLOVES,FACE SHIELD,COVERALLS AND MULTIPURPOSE GAS MASK.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
109F CC 3

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**  
WATER,POWDER,ALCOHOL FOAM

**Fire Fighting Procedures:**  
N/P

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

## Physical/Chemical Properties

**HCC:**  
F5

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
270

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/A

**Vapor Pres:**  
N/P

**Vapor Density:**  
N/P

**Volatile Org Content %:**

**Spec Gravity:**  
0.8315

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
NEGLEGIBLE

**Appearance and Odor:**  
N/P

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

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**

**Stability Condition To Avoid:**

**Materials To Avoid:**

**Hazardous Decomposition Products:**

**Hazardous Polymerization Indicator:**

**Conditions To Avoid Polymerization:**

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

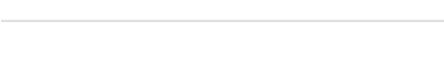
**Sara Title III Information:** N/P

**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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