

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-144/144-62-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
144-62-7  
**Code:**  
M

**RTECS:**  
R02450000  
**Code:**  
M

**Name:**  
OXALIC ACID

**Other REC Limits:**  
N/P

**OSHA PEL:**  
1 MG/M3/2 STEL  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
1 MG/M3/2 STEL; 9192  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
N/P

**Ventilation:**  
N/P

**Protective Gloves:**  
RBBR OR PLASTIC

**Eye Protection:**  
GOGGLES

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

**Work Hygienic Practices:**  
N/P

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

## 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 3

**Health Hazards Acute And Chronic:**  
N/P

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
SKIN & EYES-FLUSH W/LG AMITS OF WATER-CALL PHYSICIAN IF IRRITATION PERSISTS.

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

**First Aid:**  
N/A

**Spill Release Procedures:**  
FLUSH W/LG AMOUNTS OF WATER.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
N/P

**Handling And Storage Precautions:**  
NORMAL CHEMICAL HANDLING PROCEDURES.

**Other Precautions:**  
N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P 4

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**  
N/A

**Fire Fighting Procedures:**  
N/P

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

## Physical/Chemical Properties

**HCC:**  
C1

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
212 F 100 C

**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:**  
1.06

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**

**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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