

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-584/584-79-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
584-79-2  
**Code:**  
M

**RTECS:**  
GZ1925000  
**Code:**  
M

**Name:**  
ALLETHRIN

**Other REC Limits:**  
N/P

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

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
N/P  
**Code:**

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

## Control Measures

**Respiratory Protection:**  
NIOSH/MSHA APPRVD SELF CONTAINED BREATHING APPARATUS FOR CONC > TLV

**Ventilation:**  
5 LOCAL-RECOMMENDED

**Protective Gloves:**  
N/P

**Eye Protection:**  
RECOMMENDED

**Other Protective Equipment:**  
Equipment EYE BATH SAFETY SHOWER

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
SPEC: TYPE I. CONTAINER: 12 OZ AEROSOL BOMB. FLASH POINT: NO FLAME EXTENSION.

## 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

**Explanation Of Carcinogenicity:**  
N/P

**Signs And Symptions Of Overexposure:**  
EYE: IRRIT. SKIN: DRYNESS.INHAL: HEADACHES,DIZZINESS & NAUSEA

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

**First Aid:**  
EYE: FLUSH W/ WATER FOR 15 MIN. SKIN: WASH W/ MILD SOAP & WATER & APPLY SKIN CREAM. INHAL: REMOVE TO FRESH AIR & CALL PHYSICIAN;APPLY ARTIFICIAL RESPIRATION IF NECESSARY.

**Spill Release Procedures:**  
FLUSH W/ WATER INTO RETAINING AREA OR CONTAINER. AVOID EXPOSURE TO SPARKS,FIRE, OR HOT METAL SURFACES.

**Neutralizing Agent:**  
4 N/P

**Waste Disposal Methods:**  
MFR RECOMMENDS WRAPPING EMPTY CANS & PUTTING INTO TRASH COLLECTION. DO NOT PUNCTURE OR INCINERATE FULL OR PARTIALLY FULL CANS. DISPOSAL METHOD MUST BE IAW FED, STATE & LOCAL CODES.

**Handling And Storage Precautions:**  
KEEP AWAY FROM HEAT,SPARKS, & OPEN FLAMES, USE ADEQUATE VENT; AVOID PROLONGED SKIN CONTACT.

**Other Precautions:**  
N/P

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
SEE SUP DATA

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**  
WATER SPRAU,CO\*2,FOAM,DRY CHEM

**Fire Fighting Procedures:**  
NONE

**Unusual Fire/Explosion Hazard:**  
NONE

## Physical/Chemical Properties

**HCC:**  
V2

**NRC/State LIC No:**  
N/A

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/A

**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:**  
N/P

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/P 6

**Solubility in Water:**  
N/P

**Appearance and Odor:**

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

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
HEAT,SPARKS,OPEN FLAME, FIRE

**Materials To Avoid:**  
STRONG OXIDIZING AGENTS

**Hazardous Decomposition Products:**  
THERMAL DECOMPOSITION MAY YIELD CO

**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

**Other Information:**N/P

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WARRANTY

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