

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-602/6028-57-5.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
6028-57-5  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
ALUMINUM OCTANOATE

**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:**  
N/K

**Ventilation:**  
MATERIAL SHOULD BE HANDLED/TRANSFERRED IN AN APPROVED FUME HOOD/W/ADEQUATE VENTILATION.

**Protective Gloves:**  
NEOPRENE 3

**Eye Protection:**  
SAFETY GLASSES W/SIDE SHIELDS

**Other Protective Equipment:**  
Equipment EYE WASH &SAFETY EQUIPMENT

**Work Hygienic Practices:**  
WASH THOROUGHLY AFTER HANDLING.

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

## Health Hazards Data

**LD50LC50Mixture:**  
N/P

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

**Skin:**  
NO

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
IRRITATION OF EYES, NOSE & THROAT. MAY CAUSE SKIN IRRITATION. INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptoms Of Overexposure:**  
IRRITATION

**Medical Cond Aggravated By Exposure:**  
RESPIRATORY CONDITIONS 2

**First Aid:**  
SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: IMMEDIATELY FLUSH THOROUGHLY W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NECESSARY. INGESTION: IF CONSCIOUS, GIVE WATER & INDUCE VOMIT ING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
EVACUATE ALL PERSONNEL. WEAR SUITABLE PROTECTIVE EQUIPMENT. ELIMINATE IGNITION SOURCES UNTIL AREA IS FREE FROM EXPLOSION/FIRE HAZARDS. CONTAIN THE RELEASE & ELIMINATE ITS SOURCE W/OUT RISK. TAKE UP & CONTAINERIZE FOR PROPER DISPOSAL.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

**Handling And Storage Precautions:**  
KEEP CONTAINER CLOSED. STORE AT CONTROLLED ROOM TEMP.

**Other Precautions:**  
DON'T BREATHE DUST. DON'T GET IN EYES, ON SKIN/ON CLOTHING. DON'T TAKE INTERNALLY.

## 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:**  
USE ANY SUITABLE FOR ADJACENT MATERIAL

**Fire Fighting Procedures:**  
WEAR SELF CONTAINED BREATHING APPARATUS.

**Unusual Fire/Explosion Hazard:**  
NONE

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

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

**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:**  
N/K

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

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

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**  
WHITE TO TAN COLOR W/NO ODOR

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

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

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

**Materials To Avoid:**  
STRONG ALKALIES IN CLOSED SYSTEMS

**Hazardous Decomposition Products:**  
CARBON OXIDES

**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