

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-130/13092-66-5.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
13092-66-5  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
MAGNESIUM PHOSPHATE, MONOBASIC

**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:**  
NIOSH ACID MIST CARTRIDGE

**Ventilation:**  
MECHANICAL (GENERAL): ADEQUATE

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
3 SAFETY GLASSES/GOGGLES

**Other Protective Equipment:**  
Equipment RUBBER APRON &BOOTS

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

**Supplemental Safety and Health:**  
BOILING POINT: LOSES WATER AT 212F. PERCENT VOLATILE BY VOLUME (WATER): 46.

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
PRODUCT IS A MODERATELY STRONGACID & TISSUE DAMAGE MAY OCCUR FROM PROLONGED CONTACT.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
INGESTION/EYES/SKIN: BURNS.

**Medical Cond Aggravated By Exposure:**  
N/K 2

**First Aid:**  
INGESTION: DON'T INDUCE VOMITING, GIVE PLENTY OF WATER. EYES/SKIN: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
NEUTRALIZE AREA, FLUSH W/LARGE AMOUNTS OF WATER.

**Neutralizing Agent:**  
SODA ASH

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

**Handling And Storage Precautions:**  
AVOID SKIN CONTACT. AVOID SPLASHING INTO EYES. KEEP CONTAINERS CLOSED. AVOID MIST. KEEP AWAY FROM FOOD.

**Other Precautions:**  
CORROSIVE LIQUID.

## 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:**  
N/K

**Fire Fighting Procedures:**  
N/K

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

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
SUPP

**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:**  
1.505

**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, RED, VISCOUS LIQUID; ODORLESS.

**Percent Volatiles by Volume:**  
SUPP

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
HEAT

**Materials To Avoid:**  
ORGANIC SOLVENTS

**Hazardous Decomposition Products:**  
NONE

**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