

# 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

### ACGIH STEL:

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

### LD50/LC50 Mixture:

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 STRONG ACID & TISSUE DAMAGE MAY OCCUR FROM PROLONGED CONTACT.

### Explanation Of Carcinogenicity:

NONE

### Signs And Symptoms 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:

### S.I.P. Text:

### Melt/Freeze Pt:

### N/K/F.P. Text:

### 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

### Conditions To Avoid Polymerization:

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

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