

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-130/1306-06-5.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

1306-06-5

**Code:**

M

**RTECS:****Code:**

X

**Name:**

CALCIUM PHOSPHATE 3

**Other REC Limits:**

NOT ESTABLISHED

**OSHA PEL:**

NOT ESTABLISHED

**Code:**

M

**OSHA STEL:****Code:****ACGIH TLV:**

NOT ESTABLISHED

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST.

**Ventilation:**

MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

**Protective Gloves:**

CLOSE-WEAVE COTTON WITH TIGHT WRISTLETS

**Eye Protection:**

GOOGLES FOR DUSTY CONDITIONS

**Other Protective Equipment:**

Equipment LONG SLEEVED WORK CLOTHING.

**Work Hygienic Practices:**

WASH THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING OR SMOKING. VACUUM UP ANY DUST. LAUNDER CLOTHING BEFORE REUSE.

**Supplemental Safety and Health:**

AVOID CONTACT WITH EYES AND SKIN.DO NOT BREATHE DUST.

## Health Hazards Data

**LD50/LC50 Mixture:**

N/K

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

N/P

**Ingestion:**

NO

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

N/P

**Explanation Of Carcinogenicity:**

DATA PER MSDS

**Signs And Symptoms Of Overexposure:**

EYES: MOD TO SEVERE IRRITATION; SKIN: IRRITATION; INHAL: RESPIRATORY IRRITATION; INGEST: G.I.RACT IRRITATN

**Medical Cond Aggravated By Exposure:**

DUST MAY BE A PROBLEM; PRE EXISTING CONDITIONS MAY BE WORSEN.

**First Aid:**

EYES: IMMEDIATELY WASH FROM EYES WITH LARGE AMOUNTS OF WATER, OCCASIONALLY LIFTING THE UPPER & LOWER EYE LIDS. IF IRRITATION OCCURS AND PERSISTS, SEEK MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INGESTION: MATERIAL WILL PASS THROUGH THE BODY NORMALLY. INHALATION: REMOVE TO FRESH AIR. 4

**Spill Release Procedures:**

SWEEP OR VACUUM UP OR FLUSH TO SEWER.

**Neutralizing Agent:**

NONE REQUIRED

**Waste Disposal Methods:**

DISPOSE IN AN APPROVED LANDFILL ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. COVER PROMPTLY TO AVOID BLOWING DUST.

**Handling And Storage Precautions:**

AVOID PROLONGED BREATHING OF THE DUST OR CONTACT OF DUST WITH THE SKIN. WHEN HANDLING, WEAR LONG SLEEVES AND CLOSE-WEAVE COTTON GLOVES WITH WRISTLETS.

**Other Precautions:**

WEAR GOOGLES IF DUST CAUSES EYE DISCOMFORT. WEAR A PROPERLY FITTED NIOSH-APPROVED DUST RESPIRATOR FOR DUSTY CONDITIONS.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:****Flash Point Text:**

NONE

**Autoignition Temp:****Autoignition Temp Text:**

N/A

**Lower Limits:**

N/R

**Upper Limits:**

N/R

**Extinguishing Media:**

USE ANY MEDIA FOR SURROUNDING FIRES

**Fire Fighting Procedures:**

USE NIOSH/MSHA APPROVED SCBA FOR FIRES OR IN CONFINED AREA

**Unusual Fire/Explosion Hazard:**

NONE NOTED BY THE MFR.

## Physical/Chemical Properties

**HCC:**

V7

**NRC/State LTC No:****Net Prop WT For Ammo:**

N/P

**Boiling Point:****B.P. Text:**

N/K

**Melt/Freeze Pt:****M.P./F.P. Text:**

N/A

**Decomp Temp:****Decomp Text:**

N/A

**Vapor Pres:****Vapor Density:**

N/K

**Volatile Org Content %:****Spec Gravity:**

N/K 6

**VOC Pounds/Gallon:****VOC Pounds/Gallon:**

N/P

**PH:**

N/P

**VOC Grams/Liter:****Viscosity:**

N/P

**Evaporation Rate & Reference:**

N/K

**Solubility in Water:****Water Soluble:**

NEGLIGIBLE

**Appearance and Odor:**

WHITE DRY POWDER, MILD ODOR

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/P

## Reactivity Data

**Stability Indicator:**

YES

**Stability Condition To Avoid:**

NONE NOTED

**Materials To Avoid:**

STRONG ACID, STRONG CAUSTIC, STRONG OXIDIZERS

**Hazardous Decomposition Products:**

NONE NOTED

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

NOT APPLICABLE

## Toxicological Information

**Information:****MSDS Transport Information:****Information:****Regulatory Information:****Sara Title III Information:**

N/P

**Federal Regulatory Information:**

N/P

**State Regulatory Information:**

N/P

**Other Information:****Information:**