

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-133/13397-26-7.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

13397-26-7

### Code:

M

### RTECS:

### Code:

X

### Name:

CALCITE

### Other REC Limits:

NONE RECOMMENDED

### OSHA PEL:

NOT ESTABLISHED

### Code:

M

### OSHA STEL:

### Code:

### ACGIH TLV:

NOT ESTABLISHED

### Code:

M

### ACGIH STEL:

N/P

### Code:

## Control Measures

### Respiratory Protection:

FOLLOW NIOSH CRITERIA OR OSHA (29CFR1910 SUBPART Z). BASE RESPIRATOR SELECTED ON CONTAMINATION LEVELS IN WORK PLACE. DO NOT EXCEED RESPIRATOR'S WORKING LIMITS. RESPIRATOR MUST BE JOINTLY APPROVED BY NIOSH & MSHA.(?)

### Ventilation:

LOCAL EXHAUST OR PROCESS ENCLOSURE VENTILATION TO MEET PUBLISHED EXPOSURE LIMITS.

### Protective Gloves:

NOT REQUIRED, MAY BE WORN

### Eye Protection:

DUST RESISTANT SAFETY GOGGLES.

### Other Protective Equipment:

Equipment 6 EMERGENCY EYE WASH IN IMMEDIATE WORK AREA.

### Work Hygienic Practices:

MFR GAVE NO INFORMATION OF MSDS.

### Supplemental Safety and Health:

THIS PRODUCT DOES NOT CONTAIN QUANTIFIABLE CONCENTRATIONS OF ASBESTOS, ASBESTIFORM OR NONASBESTIFORM TREMOLITE, ACTINOLITE OR ANTHOPHYLITE WHEN ANALYZED BY HIGH-INTENSITY X-RAY DIRTACTON & POLARIZED LIGHT MICAROSCOPY I/A/W CTFA METHOD J4-1.

## Health Hazards Data

### LD50/LC50 Mixture:

PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED

### Route Of Entry Inds - Inhalation:

YES

### Skin:

YES

### Ingestion:

YES

### Carcinogenicity Inds - NTP:

YES

### IARC:

YES

### OSHA:

NO 4

### Health Hazards Acute And Chronic:

ACUTE-INHALATION: MECHANICAL RESPIRATORY IRRITATION. SKIN: MAY CAUSE DRYNESS, MILD IRRITATION. EYE: MECHANICAL IRRITATION. INGESTION: CONSIDERED HARMLESS & INERT. CHRONIC-PROLONGED &/OR REPEATED INHALATION MAY CAUSE SCARING OF LUNGS, PULMONARYFIBROSIS, PNEUMOCONIOSIS. SKIN: DRYNESS, IRRITATION. EYE: CONJUNCTIVITIS.

### Explanation Of Carcinogenicity:

CONTAINS A SMALL AMOUNT OF RESPIRABLE QUARTZ, LISTED BY IARC & NTP. SEE INDIVIDUAL REPORTS FOR DETAILS. SEE SUPP DATA.

### Signs And Symptoms Of Overexposure:

INHALATION: SHORTNESS OF BREATH, CHRONIC COUGH, RESPIRATORY ASSISTED HEART FAILURE. SKIN: MILD IRRITATION. EYE: MECHANICAL IRRITATION.

### Medical Cond Aggravated By Exposure:

MFR GAVE NO INFORMATION OF MSDS.

### First Aid:

IF ANY IRRITATION PERSISTS OR SEVERE, GET MEDICAL ATTENTION. EYE: FLUSH W/WATER FOR 15 MIN. SKIN: WASH W/SOAP & WATER. APPLY COMMON MOISTURIZERS. INHALED: REMOVE FROM CONTAMINATED AREA. AID OR RESTORE BY BATHING AS NEEDED. KEEP WARM & TREAT SYMPTOMATICALLY & SUPPORTIVELY. INGESTED: TREAT SYMPTOMATICALLY & SUPPORTIVELY. IF VOMITING OCCURS PREVENT ASPIRATION INTO LUNGS.

### Spill Release Procedures:

LARGE SPILLS: KEEP DUST TO MINIMUM. SHOVEL OR SWEEP INTO CONTAINERS FOR RECLAMATION OR DISPOSAL. CLEAN UP RESIDUE W/HIGH EFFICIENCY VACUUM. WATER IS NOT RECOMMENDED AS MATERIAL CAN BECOME SLIPPERY.

### Neutralizing Agent:

MFR GAVE NO INFORMATION OF MSDS.

### Waste Disposal Methods:

DOES NOT MEET RCRA CRITERIA. DISPOSE I/A/W FEDERAL, STATE & LOCAL REGULATIONS. CONTACT DISTRICT DIRECTOR OF EPA FOR ASSISTANCE. DRY MATERIAL CAN BE LANDILLED. SMALL AMOUNT OF WET MATERIAL CAN BE SEWERED W/WATER IF INSUFFICIENT TO PLUG DRAINS.

### Handling And Storage Precautions:

PRESERVE IN SEALED CONTAINERS TO PREVENT DISPERSION OF DUST IN AIR.

### Other Precautions:

5 PREVENT DISPERSION OF DUST IN AIR.

## Fire and Explosion Hazard Information

### Flash Point Method:

N/P

### Flash Point:

### Flash Point Text:

NONE

### Autoignition Temp:

### Autoignition Temp Text:

NONE

### Lower Limits:

NONE

### Upper Limits:

NONE

### Extinguishing Media:

NONE

### Fire Fighting Procedures:

MFR GAVE NO INFORMATION OF MSDS.

### Unusual Fire/Explosion Hazard:

MFR GAVE NO INFORMATION OF MSDS.

### Volatile Org Content %:

### Spec Gravity:

2.7-2.8

### VOC Pounds/Gallon:

### PH: N/K

### VOC Grams/Liter:

UNKNOWN

### Viscosity:

UNKNOWN

### Evaporation Rate & Reference:

UNKNOWN

### Solubility in Water:

INSOLUBLE

### Appearance and Odor:

SLIGHT EARTHY ODOR, WHITE TO GRAYISH-WHITE, FINE POWDER; PH IS SLIGHTLY ALKALINE

### Percent Volatiles by Volume:

N/K

### Corrosion Rate:

UNKNOWN

### Hazardous Polymerization Indicator:

NO

HAZARDOUS POLYMERIZATION HAS NOT BEEN REPORTED TO OCCUR UNDER NORMAL TEMPERATURES PRESSURES.

## Toxicological Information

### Information:

N/P

### MSDS Transport 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

## Physical/Chemical Properties

### HCC:

N1

### NPC/State Lic No:

NONE

### Net Prop WT For Ammo:

UNKNOWN

### Boiling Point:

UNKNOWN

### B.P. Text:

UNKNOWN

### Melt/Freeze Pt:

UNKNOWN

### M.P/F.P Text:

UNKNOWN

### Decomp Temp:

### Decomp Temp Text:

1652F, 900C

### Vapor Pres:

UNKNOWN

### Vapor Density:

UNKNOWN

### Autoignition Temp:

UNKNOWN

### Lower Limits:

UNKNOWN

### Upper Limits:

UNKNOWN

### Extinguishing Media:

UNKNOWN

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