

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/1344-95-2.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
1344-95-2  
**Code:**  
M

**RTECS:**  
VV9150000  
**Code:**  
M

**Name:**  
CALCIUM SILICATE

**Other REC Limits:**  
NONE SPECIFIED

**OSHA PEL:**  
15 MG/M3 TDUST  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
10 MG/M3 TDUST; 9192  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
MSHA OR NIOSH APPROVED DUST RESPIRATORS MAY BE REQUIRED

**Ventilation:**  
UTILIZE LOCAL EXHAUST VENTILATION TO KEEP DUST BELOW TLV

**Protective Gloves:**  
MAY BE REQUIRED IN GRINDING OPERATIONS

**Eye Protection:**  
REQUIRED

**Other Protective Equipment:**  
Equipment IF APPLICABLE

**Work Hygienic Practices:**  
NO INFORMATION GIVEN ON MSDS BY SUPPLIER

**Supplemental Safety and Health:**  
MSDS RECEIVED FROM FOCAL POINT F (AIR FORCE). AIR FORCE IDENTIFIED THE NSN.

## Health Hazards Data

**LD50LC50Mixture:**  
NO INFORMATION GIVEN ON MSDS BY SUPPLIER

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

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
YES

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
THE MATERIAL IS CLASSIFIED BY OSHA AS A 'NUISACE DUST' AND WOULD HAVE THE PULMONAAYT EFFECTS OF INERT DUST. RESIN COATED GLASS FABRIC IS USED IN SOME PRODUCTS AS REINFORCEMENT.

**Explanation Of Carcinogenicity:**  
CREOSOTE IS LISTED BY IARC.

**Signs And Symptoms Of Overexposure:**  
SEE HEALTH HAZARDS.

**Medical Cond Aggravated By Exposure:**  
NO INFORMATION GIVEN ON MSDS BY SUPPLIER

**First Aid:**  
"SHOULD NOT BE REQUIRED." (MFR)

**Spill Release Procedures:**  
VENTILATE AREAS AND COLLECT MATERIAL IN MOST CONVENIENT AND SAFE MANNER FOR RECLAIMAON OR DISPOSAL.

**Neutralizing Agent:**  
NO INFORMATION GIVEN ON MSDS BY SUPPLIER

**Waste Disposal Methods:**  
DISPOSE OF IN A SECURED SANITARY LANDFILL AND IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN A DRY AREA. TAKE MEASURES TO INSURE AGAINST MECHANICAL DAMAGE.

**Other Precautions:**  
5 STORE IN ACCORDANCE WITH ANSI B7.1. RESPIRATORY PROTECTION MAY BE REQUIRED IN AN EXTREMELY DUSTY ENVIRONMENT. USE ACCORDING INSTRUCTIONS PACKED WITH THE WHEELS.

## 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:**  
NONE

## Physical/Chemical Properties

**HCC:**  
N1

**NRC/State LIC No:**  
N/R 6

**Net Prop WT For Ammo:**

**Boiling Point:**

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

**Melt /Freeze Pt:**

**M.P/F.P Text:**  
UNKNOWN

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**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:**  
NOT SOLUBLE

**Appearance and Odor:**  
VARROILUS BROWN AND GRAY COLOR SOLID,ODORLESS

**Percent Volatiles by Volume:**  
0

**Corrosion Rate:**  
UNKNOWN

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
NONE KNOWN

**Materials To Avoid:**  
NONE KNOWN

**Hazardous Decomposition Products:**  
UNKNOWN

**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



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

WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.