

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

ACGIH STEL:
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

LD50/LC50 Mixture:
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 'NUISANCE DUST' AND WOULD HAVE THE PULMONARY 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 RECLAMATION 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:

N/A

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:

N/P

Boiling Point:

N/P

B.P. Text:

N/K

Melt/Freeze Pt:

UNKNOWN

Decomp Temp:

UNKNOWN

Decomp Text:

UNKNOWN

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/K

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/K

pH:

N/K

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

NOT SOLUBLE

Appearance and Odor:

VARIOUS BROWN AND GRAY COLOR SOLID,ODORLESS

Percent Volatiles by Volume:

0

Corrosion Rate:

UNKNOWN

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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