

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-170/17084-08-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
17084-08-1
Code:
M

RTECS:
VV7790000
Code:
M

Name:
FLUOROSILICATE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WEAR A DUST/MIST RESPIRATOR WHEN GRINDING.

Ventilation:
LOCAL EXHAUST: VACUUM

Protective Gloves:
N/R

Eye Protection:
SAFETY GLASSES 6

Other Protective Equipment:
Equipment N/R

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
TYPICALLY A GLASSY MATRIX FELDSPATHIC AGGREGATE CERAMIC COMPOSITE.

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: GLASSY POWDERED MATERIAL CARRIES WITH IT THE DANGER OF POSSIBLE SILICEOUS-LIKE EFFECTS.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: GLASSY POWDERED MATERIAL CARRIES WITH IT THE DANGER OF POSSIBLE SILICEOUS-LIKE EFFECTS.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
5 EYES: FLUSH W/COPIOUS AMOUNTS OF TEPID WATER. IF IRRITATION PERSISTS, CONTACT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. CONTACT PHYSICIAN.

Spill Release Procedures:
NORMAL SWEEP-UP PROCEDURES. USE A DUST/MIST RESPIRATOR.

Neutralizing Agent:
N/K

Waste Disposal Methods:
INCINERATE OR BURY IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS. THIS PRODUCT AS SHIPPED IS NOT A HAZARDOUS WASTE UNDER PRESENT FDA REGULATIONS.

Handling And Storage Precautions:
AVOID BODILY CONTACT W/MATERIAL AT FUSION TEMPERATURE 1650F. NORMAL CARE SHOULD BE TAKEN NOT TO INHALE ANY DUSTY COMMERCIAL PRODUCT.

Other Precautions:
MATERIAL SHOULD BE USED PER MANUFACTURER'S INSTRUCTIONS ONLY.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/R

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/R

Upper Limits:
N/R

Extinguishing Media:
N/R

Fire Fighting Procedures:
NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.

Unusual Fire/Explosion Hazard:
N/R

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/R

Vapor Pres:
N/R

Vapor Density:
N/R

Volatile Org Content %:

Spec Gravity:
2.6

VOC Pounds/Gallon:

PH: N/R

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/R

Solubility in Water:
NEGLECTIBLE

Appearance and Odor:
WHITE POWDER W/NO ODOR

Percent Volatiles by Volume:
N/R

Corrosion Rate:
N/R

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/R

Materials To Avoid:
HYDROFLOURIC ACID

Hazardous Decomposition Products:
N/K

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