

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/1343-88-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1343-88-0

Code:

M

RTECS:

Code:

X

Name:

FLUOROSIL MESH; (MAGNESIUM SILICATE)

Other REC Limits:

N/K

OSHA PEL:

N/K (FP N)

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

N/K (FP N)

Code:

M

ACGIH STEL:

N/P

Code:

1

Control Measures

Respiratory Protection:

FOR CONDITIONS OF USE WHERE EXPOSURE TO DUST IS APPARENT, A NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR MAY BE WORN. FOR EMERGENCIES, A NIOSH/MSHA APPROVED SCBA MAY BE NECESSARY.

Ventilation:

LOC EXHST SYS WHICH CAPTURES CONTAM AT ITS SOURCE IS REC TO PVNT DISPERSION OF CONTAM INTO WORKROOM AIR.

Protective Gloves:

IMPERVIOUS GLOVES (FP N).

Eye Protection:

ANSI APPRV'D CHEM WORKER GOGGLES (FP N).

Other Protective Equipment:

Equipment WEAR CLEAN BODY-COVERING CLOTHING. MAINTAIN EYE WASH FOUNTAIN &QUICK-DRENCH FACILITIES IN WORK AREA.

Work Hygienic Practices:

WASH THOROUGHLY AFTER HANDLING. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING W/THIS MATERIAL.

Supplemental Safety and Health:

NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50/LC50 Mixture:

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE:INHAL: MAY CAUSE DRYNESS & IRRITATION TO MUCOUS MEMBRANES, NOSE & THROAT. INGEST: NO ADVERSE EFFECTS EXPECTED. SKIN: MAY CAUSE IRRITATION W/DRYNESS & ABRASION. EYE: NO ADVERSE EFFECTS EXPECTED BUT DUST MAY CAUSE MECHANICAL IRRITATION. CHRONIC: GROSSLY EXCESSIVE & CHRONIC INHALATION OF DUST MAY CAUSE (EFTS OF OVEREXP)

Explanation Of Carcinogenicity:

NOT RELEVANT

Signs And Symptoms Of Overexposure:

HLTH HAZ: PROGRESSIVE CHEMICAL PNEUMONITIS.

Medical Cond Aggravated By Exposure:

NO INFORMATION FOUND.

First Aid:

INHAL: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION FOR ANY BREATHING DIFFICULTY. INGEST: GIVE SEVERAL GLASSES OF WATER TO DRINK TO DILUTE. IF LARGE AMOUNTS WERE SWALLOWED, GET MEDICAL ADVICE. SKIN: WASH EXPOSED AREAS W/SOAP & WATER. GET MEDICAL ADVICE IF IRRITATION DEVELOPS. EYE: WASH THOROUGHLY W/RUNNING WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ADVICE IF IRRITATION DEVELOPS.

Spill Release Procedures:

VENTILATE AREA OF LEAK OR SPILL. CLEAN-UP PERSONNEL MAY REQUIRE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION FROM DUST. SWEEP UP & CONTAINERIZE FOR RECLAMATION OR DISPOSAL. VACUUMING MAY BE USED TO AVOID DUST DISPERSAL.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

WHATEVER CANNOT BE SAVED FOR RECLAMATION MAY BE DELIVERED TO AN APPROVED WASTE DISPOSAL FACILITY. ENSURE COMPLIANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:

KEEP IN TIGHTLY CLOSED CONTAINER, STORED IN A COOL, DRY, VENTILATED AREA. PROTECT AGAINST PHYSICAL DAMAGE. ISOLATE FROM INCOMPATIBLE SUBSTANCES.

Other Precautions:

WARNING! MAY CAUSE IRRITATION TO SKIN, EYES & RESPIRATORY TRACT. AVOID BREATHING DUST. AVOID CONTACT W/EYES, SKIN & CLOTHING. KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

USE ANY MEANS SUITABLE FOR EXTINGUISHING SURROUNDING FIRE.

Fire Fighting Procedures:

USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard:

NOT CONSIDERED TO BE A FIRE OR EXPLOSION HAZARD.

Physical/Chemical Properties

HCC:

NRC/State Lic No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

N/K

Melt / Freeze Pt:

N/K

Decomp Temp:

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

Spec Gravity:

2.51

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

INSOLUBLE

Appearance and Odor:

WHITE GRAIN OR POWDER; ODORLESS.

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT RELEVANT

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

Other Information: N/P