

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-189/18943-30-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
18943-30-1

Code:
M

RTECS:
VV8700000

Code:
M

Name:
SILICATE (2-), HEXAFLUORO, STRONTIUM; STRONTIUM F

Other REC Limits:
N/K

OSHA PEL:
2.5 MG/CUM

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
N/K

Ventilation:
N/K

Protective Gloves:
RUBBER

Eye Protection:
GOGGLES 3

Other Protective Equipment:
Equipment APRON

Work Hygienic Practices:
OBSERVE NORMAL CARE WHEN WORKING W/CHEMICALS.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: IRRITATION. INGESTION: SLIGHT LOCAL IRRITATION TO SOFT TISSUE & IRRITATION BY FOREIGN BODY REACTION. SKIN: DRYING & MAY ADHERE TO TISSUE. EYES: IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: IRRITATION. INGESTION: SLIGHT LOCAL IRRITATION TO SOFT TISSUE, & IRRITATION BY FOREIGN BODY REACTION. SKIN: DRYING & MAY ADHERE TO TISSUE. EYES: IRRITATION.

Medical Cond Aggravated By Exposure:
OPEN SORES & WOUNDS OF THE SKIN.

First Aid:
SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INGESTION: DRINK PLENTY OF WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL 2 CASES.

Spill Release Procedures:
ADD WATER & SWEEP UP.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN TIGHT CONTAINER AT ROOM TEMPERATURE. IT IS PARTICULARLY IMPORTANT TO KEEP PRODUCT, BEOFRE & AFTER MIXING, OUT OF CONTACT W/EYES.

Other Precautions:
STORE AWAY FROM FOOD & BEVERAGES.

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:
N/K

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/K

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:
N/K

Appearance and Odor:
SLIGHTLY YELLOW, FINE POWDER

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
WATER

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