

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-744/7446-08-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

7446-08-4

Code:

M

RTECS:

VS8575000

Code:

M

Name:

SELENIUM DIOXIDE (SARA III)

Other REC Limits:

0.2 MG/CUM

OSHA PEL:

0.2 MG SE/M3

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

0.2 MG SE/M3; 9192

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

SELF CONTAINED BREATHING UNIT.

Ventilation:

LOCAL EXHAUST

Protective Gloves:

RUBBER

Eye Protection:

GOGGLES

Other Protective Equipment:

Equipment WORK CLOTHES

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K 3

Health Hazards Data

LD50/LC50 Mixture:

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/INGESTION: MOUTH OR NOSE, FATIGUE, DIZZINESS, & CONFUSION. SKIN/EYES: BURNS

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

INHALATION/INGESTION: MOUTH OR NOSE, FATIGUE, DIZZINESS, & CONFUSION. SKIN/EYES: BURNS.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

SKIN: WASH W/WATER. EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. INGESTION: DON'T INDUCE VOMITING. KEEP WARM. OBTAIN MEDICAL ATTENTION.

Spill Release Procedures:

CONTAIN SPILL & ABSORB W/INERT MATERIAL. PLACE IN DOT DRUM. WEAR FULL PROTECTIVE CLOTHING.

Neutralizing Agent:

N/K

Waste Disposal Methods:

2 CALL CERTIFIED WASTE HAULER. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE, & LOCAL AGENCIES. CORROSIVE LIQUID N.O.S., NA 1760.

Handling And Storage Precautions:

STORE IN COOL DRY AREA. KEEP FROM HEAT & OPEN FLAME.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

NONE

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

NONE

Upper Limits:

NONE

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:

N/P

Boiling Point:

N/P

B.P./F.P. Text:

212F

Melt/Freeze Pt:

N/P

M.P./F.P. Text:

N/R

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/K

Spec Gravity:

1.1

VOC Pounds/Gallon:

N/K

pH:

N/K

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

100%

Appearance and Odor:

LIQUID; COLORLESS ODOR

Percent Volatiles by Volume:

95%

Corrosion Rate:

N/K

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:

N/P

MSDS Transport Information:

N/P

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

Information:

N/P