

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-744/7440-61-1.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7440-61-1

Code:
M

RTECS:
YR3490000

Code:
M

Name:
URANIUM

Other REC Limits:

N/P

OSHA PEL:
0.05 MG/M3/ 0.6 STEL

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
0.2MG/M3/0.6STEL9293

Code:
M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

SCBA IF INVOLVED IN FIRE, OTHERWISE GAS MASK.

Ventilation:

PROVIDE MECHAN(EN/LOCAL EXHAUST)VENT TO MAINTN

Protective Gloves:

IMPERVIOUS

Eye Protection:

SAFETY GLASSES

Other Protective Equipment:

Equipment EYE WASH STATION, APRONS, SPECIAL IMPERVIOUS CLOTHING.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

SOURCE OF DATA-MIL HANDBOOK 600-1 SEP 76.SAFETY & HEALTH DATA DEVELOPED BY DGSC-STF. 4

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P 2

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

HAZ DEGREE DEPENDS ON TYPE/QUANT OF RADIATION. LATENT EFFECTS:SOMATIC/GENETIC DAMAGE.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

USE FIRST AID. CALL MEDICAL EMERGENCY CARE. REMOVE/ISOLATE CONTAMINATED CLOTHING.SHOWER VICTIM(S) W. SOAP & H*2O. DETAIN PERSONNEL/EQUIPMENT EXPOSED. ADVISE MEDICAL PERSONNEL THAT VICTIM(S) MAY BE CONTAMINATED.

Spill Release Procedures:

HANDLE BROKEN DEVICE WITH GLOVES AND FORCEPS.

Neutralizing Agent:

N/P

Waste Disposal Methods:

CONTROLLED DISPOSAL REQUIRED-IN ACCORDANCE WITH DOD REGULATIONS AND FEDERAL,STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

SHIELD ACCORDING TO EMITTED RADIATION. PROTECT FROM FILM/FILM PLATES. KEEP CONTAINERS CLOSED. STORE IN AREA FOR RADIOACTIVE MATERIALS.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/A 3

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

Upper Limits:

Extinguishing Media:

EXTINQUISH W. AGENT SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:

WEAR CHEMICAL PROTECTIVE SUIT WITH SELF CONTD BRTHG APP.

Unusual Fire/Explosion Hazard:

SOME OF MATL MAY BURN. CONT MAY EXPLODE IN HEAT OF FIRE.

Physical/Chemical Properties

HCC:

A2

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:

N/A

Melt/Freeze Pt:

N/A/F.P Text:

N/A

Decomp Temp:

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

Spec Gravity:

N/P

VOC Pounds/Gallon:

PH:

N/P

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

N/P

Appearance and Odor:

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Materials To Avoid:

ISOLATE,SEGREGATE FROM MOST OTHER TYPE MATERIAL

Hazardous Decomposition Products:

DEPENDS ON CHEMICAL COMPOSITION, FISSION PRODUCTS

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P 5

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

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

ISOLATE,SEGREGATE FROM MOST OTHER TYPE MATERIAL

Hazardous Decomposition Products:

DEPENDS ON CHEMICAL COMPOSITION, FISSION PRODUCTS

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P 5

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

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

ISOLATE,SEGREGATE FROM MOST OTHER TYPE MATERIAL

Hazardous Decomposition Products:

DEPENDS ON CHEMICAL COMPOSITION, FISSION PRODUCTS

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P 5

Toxicological Information

Information N/P