

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-778/7783-80-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

7783-80-4

Code:

M

RTECS:

WY2800000

Code:

F

Name:

TELLURIUM HEXAFLUORIDE % low Wt: .01 Code: M

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:

OSHA STEL:

N/P

Code:

ACGIH TLV:

N/P

Code:

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH APPROVED, WHEN NEEDED.

Ventilation:

NONE REQUIRED. LOCAL EXHAUST, WHEN NEEDED.

Protective Gloves:

NEOPRENE GLOVES, WHEN NEEDED.

Eye Protection:

ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment:

Equipment ANSI APPROVED EYE WASH DELUGE SHOWER (FP N). LAB COAT.

Work Hygienic Practices:

USUAL.

Supplemental Safety and Health:

N/P

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE: SKIN/EYE IRRITATION OR INFLAMMATION. IRRITATION OF MUCOUS MEMBRANES.

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:

3 NONE.

First Aid:

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN CONTACT: FLUSH WITH WATER FOR 15 MINUTES. WASH CONTAMINATED CLOTHING BEFORE RE-USE. INHALATION: REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. GIVE WATER OR MILK.

Spill Release Procedures:

TAKE UP WITH INERT, ABSORBENT MATERIAL. CONTAINERIZE FOR DISPOSAL. FLUSH SPILL AREA WITH WATER.

Neutralizing Agent:

N/P

Waste Disposal Methods:

CORROSIVE WASTE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

Handling And Storage Precautions:

STORE IN COOL, DRY PLACE. KEEP CONTAINER SEALED.

Other Precautions:

NO OTHER SPECIAL PRECAUTIONS OR HAZARDS.

Fire and Explosion Hazard Information

Flash Point Method:

Flash Point:

Flash Point Text:

N/A

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

WATER OR CO₂.

Fire Fighting Procedures:

USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). 4

Unusual Fire/Explosion Hazard:

NONE.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

=100°C, 212°F

B.P. Text:

N/A

Melt/Freeze Pt:

N/A

M.P./F.P. Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/P

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

N/A

Spec Gravity:

1 (H₂O = 1)

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

H₂O = 1

Solubility in Water:

SOLUBLE

Appearance and Odor:

CLEAR, COLORLESS SOLUTION. NO ODOR.

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Hazardous Polymerization Indicator:

N/A

Conditions To Avoid Polymerization:

N/P

Toxicological Information

Information:

N/P

MSDS Transport Information:

Information: N/P

Regulatory Information:

Information: N/P

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

LookChem

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