

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-779/7790-60-5.html> for suppliers of this product.

Composition/Information on Ingredient

7790-60-5
Code:
M
RTECS:
Code:
X
Name:
POTASSIUM TUNGSTATE 1
Other REC Limits:
N/K
OSHA PEL:
N/K
Code:
M
OSHA STEL:
Code:
ACGIH TLV:
N/K
Code:
M
ACGIHSTEL:
N/P
Code:

Respiratory Protection:
NIOSH/MSHA APPROVED RE

APPARATUS.

Ventilation:
LOCAL EXHAUST: ACCEPTABLE

Protective Gloves:
RUBBER

Eye Protection:
SAFETY GOGGLES

Other Protective Equipment:
Equipment LAB COAT/APRON, FLAME &CHEMICAL RESISTANT COVERALLS, EYEWASH, SAFETY DRENCH SHOWER
&HYGIENIC FACILITIES FOR WASHING.

Work Hygienic Practices:
HYGIENIC FACILITIES FOR WASHING. REMOVE ANY CONTAMINATED CLOTHING. 3

Supplemental Safety and Health:
N/K

LD50LC50Mixture:

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
VERY CORROSIVE & IRRITATING TO SKIN, EYES, MUCOUS MEMBRANES.

Explanation Of Carcinogenicity:
NONE

Signs And Symptoms Of Overexposure:
VERY CORROSIVE & IRRITATING TO SKIN, EYES, MUCOUS MEMBRANES.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INHALATION: REMOVE FROM EXPOSURE. EYES: FLUSH W/COPIOUS AMOUNTS OF WATER AT LEAST 15 MINS. SKIN: REMOVE CONTAMINATED CLOTHING. SKIN: FLUSH W/LARGE VOLUMES OF WATER FOR 15 MINS. INGESTION/INHALATION: SEEK PROMPT, MEDICAL ATTENTION.

Spill Release Procedures:
WEAR FULL PROTECTIVE CLOTHING & RESPIRATORY PROTECTION. ELIMINATE ALL SOURCES OF IGNITION. COVER W/DRY SAND/VERMICULITE, MIX WELL & CAREFULLY TRANSFER TO WELL-MARKED CONTAINER. CLOSE CONTAINER TIGHTLY . SUBMIT OR RETAIN FOR DISPOSAL.

Neutralizing Agent:
N/K 2

Waste Disposal Methods:
CONSULT STATE, LOCAL, & FEDERAL REGULATIONS FOR PROPER DISPOSAL.

Handling And Storage Precautions:
KEEP CONTAINER TIGHTLY CLOSED. STORE IN A COOL, DRY, WELL-VENTILATED AREA. WASH THOROUGHLY AFTER USE. CORROSIVE.

Other Precautions:
N/K

Fire and Explosion Hazard Information

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:
NONCOMBUSTIBLE

Fire Fighting Procedures:
WEAR NIOSH/MSHA APPROVED SCBA, FLAME & CHEMICAL RESISTANT CLOTHING. IF W/O RISK, REMOVE MATERIAL FROM FIRE AREA.
COOL CONTAINERS W/WATER FROM MAXIMUM DISTANCE.

Unusual Fire/Explosion Hazard:
TOXIC FUMES MAY BE EMITTED IF THERMALLY DECOMPOSED.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
>100C

Melt/Freeze Pt:

M.P/F.P Text:
0C

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
>1

Vapor Density:
>1

Volatile Org Content %:

Spec Gravity:
1

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SOLUBLE

Appearance and Odor:
COLORLESS LIQUID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

YES

Stability Condition To Avoid:
HEATING

Materials To Avoid:
ACIDS

Hazardous Decomposition Products:
TOXIC FUMES MAY BE EMITTED IF THERMALLY DECOMPOSED.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information

MSDS Transport Informa

PLSDS TWO

Regulatory Information

Regulate

Federal Regulatory Information: N/P

State Regulatory Information

Other Information

Other Information:N/P

For DSD users

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is