

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-744/7440-16-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

7440-16-6

Code:

M

RTECS:

VI9355000

Code:

M

Name:

RHODIUM (METAL FUME/DUST)

Other REC Limits:

N/K

OSHA PEL:

0.1 MG/CUM

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

0.01 MG/CUM

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

A NIOSH-APPROVED RESPIRATOR WITH HIGH EFFICIENCY PARTICULATE FILTER IS RECOMMENDED IF TLV IS EXCEEDED.

Ventilation:

MECHANICAL & LOCAL EXHAUST MAY BE REQUIRED IF TLV IS EXCEEDED.

Protective Gloves:

N/K

Eye Protection:

REQUIRED

Other Protective Equipment:

Equipment 3 N/K

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INHALATION: IRRITATION OF THE EYES, NOSE, THROAT & RESPIRATORY TRACT. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE ALLERGIES.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

INHALATION: IRRITATION OF THE EYES, NOSE, THROAT & RESPIRATORY TRACT. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE ALLERGIES.

Medical Cond Aggravated By Exposure:

ALLERGIES

First Aid:

INHALATION: SEEK MED ATTN. 2

Spill Release Procedures:

USE MOST CONVENIENT METHOD.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

NONE

Other Precautions:

NONE

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/R

Autoignition Temp:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

N/R

Fire Fighting Procedures:

N/R

Unusual Fire/Explosion Hazard:

N/R

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/A

Boiling Point:

N/R

B.P. Text:

N/R

Melt/Freeze Pt:

N/R

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/R

Spec Gravity:

19.0-19.5

VOC Pounds/Gallon:

N/R

PH:

N/K

VOC Grams/Liter:

N/R

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

INSOLUBLE

Appearance and Odor:

METALLIC WHITE OR YELLOW, ODORLESS

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/K

Materials To Avoid:

NONE

Hazardous Decomposition Products:

NONE

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

Information:

N/P

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