

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: V19355000
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
ACGIHSTEL: 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

LD50LC50Mixture: 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 Symptions 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:
Flash Point Text: N/R
Autoignition Temp:
Autoignition Temp Text: 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:
Boiling Point:
B.P. Text: N/R
Melt/Freeze Pt:
M.P/F.P Text: 1963-2293 F
Decomp Temp:
Decomp Text: N/K
Vapor Pres: N/R
Vapor Density: N/R
Volatile Org Content %:
Spec Gravity: 19.0-19.5
VOC Pounds/Gallon:
PH: N/K
VOC Grams/Liter:
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



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WARRANTY

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