

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-743/7439-97-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

7439-97-6

Code:

M

RTECS:

OV4550000

Code:

M

Name:

MERCURY (SARA III)

Other REC Limits:

N/P

OSHA PEL:

S, C, 0.1 MG/M3

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

S, 0.05 MG/M3; 9192

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:

N/P

Protective Gloves:

N/P

Eye Protection:

N/P

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

N/P

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

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

3 KOH IS CAUSTIC HGO ON EXPOSURE TO LIGHT OR 500F DECOMPOSES TO OXYGEN AND MERCURY

Medical Cond Aggravated By Exposure:

N/P

First Aid:

IF LIQUID FROM LEAKER COMES IN CONTACT WITH SKIN, REMOVE IMMEDIATELY WITH WATER. FOR EYE CONTACT FLUSH WITH COPIOUS AMOUNTS OF WATER FOR FIFTEEN MINUTES AND SEE PHYSICIAN.

Spill Release Procedures:

AVOID SKIN AND EYE CONTACT

Neutralizing Agent:

N/P

Waste Disposal Methods:

N/P

Handling And Storage Precautions:

USE NEOPRENE RUBER, LATEX-NITRILE GLOVES WHEN HANDLING LEAKERS. STORE AT ROOM TEMPERATURE.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/A

Autoignition Temp:

N/P

Autoignition Temp Text:

N/A

Lower Limits:

N/P

Upper Limits:

N/P

Extinguishing Media:

4 N/P

Fire Fighting Procedures:

FIRE FIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:

MAY EXPLODE WHEN HEATED

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

Net Prop WT For Ammo:

N/P

Boiling Point:

N/A

N.P. Text:

N/A

Melt/Freeze Pt:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

N/P

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

N/P

Appearance and Odor:

N/P

Percent Volatiles by Volume:

N/P

Corrosion Rate:

N/P

Hazardous Decomposition Products:

SEE HEALTH HAZARD SECTION

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

Stability Indicator:

YES

Stability Condition To Avoid:

(SEE HEALTH HAZARD SECTION)

Materials To Avoid:

N/P

Reactivity Data

Other Information:

N/P

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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