

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-120/12054-85-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

12054-85-2

Code:

M

RTECS:

Code:

X

Name:

MOLYBDIC ACID AMMONIUM CRYSTALLINE *92-3*

Other REC Limits:

N/K

OSHA PEL:

5 MG/CUM

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

5 MG/CUM

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

3 N/K

Ventilation:

PROVIDE NORMAL VENTILATION.

Protective Gloves:

REQUIRED

Eye Protection:

REQUIRED

Other Protective Equipment:

Equipment LAB COAT

Work Hygienic Practices:

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

SKIN/EYES: SEVERE BURNS. INGESTION: SEVERE BURNS & MAY BE FATAL.

Explanation Of Carcinogenicity:

2 NONE

Signs And Symptoms Of Overexposure:

N/K

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYES: IMMEDIATELY FLUSH W/WATER FOR 15 MINS. SKIN: IMMEDIATELY FLUSH W/WATER. FLUSH FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. RINSE MOUTH. DRINK GLASS OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

COVER CONTAMINATED SURFACE W/SODIUM BICARBONATE. MIX & ADD WATER TO FORM SLURRY. SCOOP UP & FLUSH DOWN DRAIN W/EXCESS WATER.

Neutralizing Agent:

SODIUM BICARBONATE, SODA ASH, & SLAKED LIME

Waste Disposal Methods:

ADD SLOWLY TO A LARGE VOLUME OF SODA ASH OR SLAKED LIME. FLUSH NEUTRALIZED SOLUTION DOWN DRAIN W/EXCESS WATER.

Handling And Storage Precautions:

AVOID CONTACT W/SKIN OR EYES.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/K

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

NOT A FIRE HAZARD.

Fire Fighting Procedures:

N/K

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

N/K

Boiling Point:

N/P

Melt/Freeze Pt:

N/K

Decomp Temp:

N/K

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/K

Spec Gravity:

N/K

VOC Grams/Liter:

N/K

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

CLEAR, YELLOW LIQUID, ODORLESS.

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

N/P

Stability Condition to Avoid:

N/K

Hazardous Decomposition Products:

N/K

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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