

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-744/7447-39-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7447-39-4
Code:
M

RTECS:
GL7000000
Code:
M

Name:
CUPRIC CHLORIDE (SARA III)

Other REC Limits:
N/P

OSHA PEL:
1 MG CU/M3
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
1 MG/M3
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
MESA APPVD RESP.W/ORG.VAPOR CANNISTER

Ventilation:
PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN

Protective Gloves:
RUBBER/NEOPRENE

Eye Protection:
CHEM SPLASH GOGGLES

Other Protective Equipment:
Equipment NONE SPECIFIED

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
MSDS DATED 11/18/85/MELT PT 18F,-8C/SEE ADDL DATA IN TRANSP SECT FOR PROD LOCATION/KEY1:N1.

Health Hazards Data

LD50LC50Mixture:
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 Symptions Of Overexposure:
EYE:IRR,IRIDOCYCL;SKIN:INTOX;INH:INTOX,DIZZ,LOSS APETITE;ING:DIZZ,ABD.PAIN,3-4OZ CAUSE DEATH 3

Medical Cond Aggravated By Exposure:
N/P

First Aid:
INH:REMOVE TO FRESH AIR,GIVE CPR,O*2 IF NECESS;EYE:FLUSH W/WTR AT LEAST 15 MIN;SKIN:WASH W/SOAP&WTR;ING:GIVE 2 GLASSES WTR OR MILK&INDUCE VOMIT.SUPPORT RESP.IF NECESSARY

Spill Release Procedures:
ELIMINATE IGN.SOURCES.DO NOT BREATHE VAPORS.USE VERMICULITE OR OTHER SUITABLE ABSORBENT TO ABSORB SPILLS.REMOVE RESIDUE BY FLUSHING W/WTR.

Neutralizing Agent:
N/P

Waste Disposal Methods:
INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
1.DO NOT STORE W/OXIDIZING MTLs. 2.KEEP AWAY FROM SPARKS&FLAMES. 3.AVOID BREATHNG VAPORS. 4.AVOID SKIN/EYE CONTACT.

Other Precautions:
1.USE ONLY W/ADEQUATE VENTILATION. 2.NO SMOKING WHEN HANDLING. 3.COMBUSTIBLE LIQUID.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
>212F,>100C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
DRY CHEM,ALC.FOAM.COOL CONT W/WTR.WTR/FOAM MAY CAUSE FROTHIN 4

Fire Fighting Procedures:
USE SCBA ON FIRES IN ENCLOSED AREAS.

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
F2

NRC/State LIC No:

Net Prop WT For Ammo:
5

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

M.P/F.P Text:
N/A

Decomp Temp:

Decomp Text:
N/A

Vapor Pres:
N/K

Vapor Density:
>1.

Volatile Org Content %:

Spec Gravity:
1.

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:

Solubility in Water:
COMPLETE

Appearance and Odor:
DK GREEN W/ANTIIFREEZE TYPE ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
MIX W/INORG.AC.OF OXY-SULF.INCREASE HTCLSD.CONT.

Materials To Avoid:
STRONG OXIDIZING AGTS.

Hazardous Decomposition Products:
INCOMPLETELY BURNED CARBON PRODUCTS, CO*2, CO.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE SPECIFIED

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

LookChem™

Look for Chemicals

www.lookchem.com

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

WARRANTY

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 is based on the present state of our knowledge and is

applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.