

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-775/7758-99-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
7758-99-8
Code:
M

RTECS:
GL8900000
Code:
M

Name:
COPPER SULFATE

Other REC Limits:
N/P

OSHA PEL:
N/P
Code:

OSHA STEL:

Code:

ACGIH TLV:
1 MG/CUM (C)

Code:

M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
TLV>1 MG/CUM,SELF-CONTNED BREATHING DEVICE W/POSTVE PRESSURE MODE.

Ventilation:
PROVIDE SUFFICNT MECHANICAL/LOCAL EXHAUST TO MAINTAIN

Protective Gloves:
NEOPRENE

Eye Protection:
SAFETY GLASSES

Other Protective Equipment:
Equipment WORK CLOTHING COVERING ARMS AND LEGS.

Work Hygienic Practices:
N/P

Supplemental Safety and Health:
N/P

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:
CAN IRRITATE EYES,SKIN.BREATHING DAMAGES RESPIRATORY & NASAL PASSAGES.INGEST:GI,NAUSEA,VOMIT,DIARHEA. 2

Medical Cond Aggravated By Exposure:

N/P

First Aid:
SKIN:WASH W/SOAP & WATER.EYES:FLUSH W/LG AMTS WATER.INGESTION:GIV 2 GLASSES OF WATER,INDUCE VOMIT.INHALE:REMOVE TO FRESH AIR.CPR/OXYGEN IF NEEDED.KEEP PERSON QUIET,WARM.GET MEDICAL ATTENTION.

Spill Release Procedures:
SMALL SPILL:SWEEP UP MATERIAL ONTO PAPER.LARGE SPILL:SHOVEL MATERIAL INTO CONTAINERS.THOROUGHLY SWEEP AREA OF SPILL TO CLEAN UP ANY RESIDUAL MATERIAL.

Neutralizing Agent:

N/P

Waste Disposal Methods:
SMALL SPILL:FLUSH DOWN DRAIN W.LARGE AMTS OF WATER.LARGE SPILL:DEPOSIT IN POST TOXIC SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL,STATE,FEDERAL REGULATIONS.

Handling And Storage Precautions:
EMPTIED CONTAINERS ARE HAZARDOUS(RETAIN PRODUCT RESIDUES).OBSERVE ALL HAZ. PRECAUTIONS.

Other Precautions:

N/P

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

Flash Point Text:

N/A

Autoignition Temp:

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

WATER FOG 3

Fire Fighting Procedures:
SELF-CONTANED BRETH.DEVICE W.FACEPIECE IN POSTVE PRESS.MODE

Unusual Fire/Explosion Hazard:

N/A

Physical/Chemical Properties

HCC:

N1

NRC/State LIC No:

Net Prop WT For Ammo:

4

Boiling Point:

B.P. Text:

N/A

Melt/Freeze Pt:

M.P/F.P Text:

N/A

Decomp Temp:

Decomp Text:

N/A

Vapor Pres:

N/A

Vapor Density:

N/A

Volatile Org Content %:

Spec Gravity:

2.284

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:

N/P

Evaporation Rate & Reference:

N/A

Solubility in Water:

APPRECIABLE

Appearance and Odor:
BLUE CRYSTALLINE GRANULES OR POWDER

Percent Volatiles by Volume:

N/A

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:
AVOID CONTAC W.STRONG OXIDIZERS(NITRIC ACID,PERMANGANATE,ETC

Hazardous Decomposition Products:
MAY FORM TOXIC MATERIALS:SULFUR COMPOUNDS.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

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