

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-230/2303-01-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2303-01-7
Code:
M

RTECS:

Code:
X

Name:
M-CRESOL PURPLE *93-1*

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
N/K

Protective Gloves:
GENERAL PURPOSE

Eye Protection:
3 SAFETY GLASSES

Other Protective Equipment:
Equipment LAB COAT

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT): 140-340 MG/KG(FOR NAOH)

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYES: IRRITANT . SKIN: IRRITANT . CONTACT MAY CAUSE STAINING. INGESTION: IRRITANT .

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INGESTION, EYES, SKIN: IRRITATION & STAINING.

Medical Cond Aggravated By Exposure:
EYE & SKIN CONDITIONS 2

First Aid:
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: GIVE PLENTY OF WATER. INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
ABSORB W/VERMICULITE OR OTHER INERT MATERIAL. CONTAINERIZE FOR LATER DISPOSAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
INCINERATE OR OTHER METHOD TO COMPLY W/ALL LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN A COOL, DRY AREA. AVOID DIRECT SUNLIGHT.

Other Precautions:
AVOID CONTACT W/EYES, SKIN, CLOTHING & BREATHING OF CHEMICAL.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
N/K

Fire Fighting Procedures:
WEAR SCBA (POSITIVE PRESSURE IF AVAILABLE) & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
MAY EMIT TOXIC FUMES.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
17

Vapor Density:
0.6

Volatile Org Content %:

Spec Gravity:
1

VOC Pounds/Gallon:

PH: 8.4

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
DARK PURPLE LIQUID W/SULFIDIC ODOR.

Percent Volatiles by Volume:
99

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXTREME HEAT , TEMPERATURES

Materials To Avoid:
N/K

Hazardous Decomposition Products:
FUMES OF CO, CO2, SULFUR OXIDES

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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