

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-412/4129-84-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
4129-84-4
Code:
M

RTECS:

Code:
X

Name:
C.I. ACID VIOLET 17 *93-4*

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:
WEAR SELF-CONTAINED BREATHING APPARATUS FOR HEAVY MIST.

Ventilation:
CONTROL MIST

Protective Gloves:
RUBBER

Eye Protection:
MONOGOGGLES/FACE SHIELD

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
WASH HANDS AFTER CONTACT.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
2 INGESTION: ETHYLENE GLYCOL MAY CAUSE OLIGURIA, UREMIA, CENTRAL NERVOUS DEPRESSION & KIDNEY DAMAGE.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
INHALATION: HIGH VAPOR CONCENTRATIONS CAUSE BY HEATING ETHYLENE GLYCOL MAY CAUSE NAUSEA, HEADACHE, VOMITING & DIZZINESS. INGESTION: ABDOMINAL DISCOMFORT, PAIN, DIZZINESS, LUMBAR PAIN.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INGESTION: GIVE TWO GLASSES OF WATER & INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR. EYES/SKIN: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SMALL: FLUSH W/WATER. LARGE: CLEAN UP W/ABSORBANT MATERIAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
INCINERATION MAY BE ACCEPTABLE. DISPOSE OF IAW FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
N/K

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
COC

Flash Point:

Flash Point Text:
>240F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER SPRAY, CO2, DRY CHEMICAL, VAPORIZING LIQUID, UNIVERSAL FOAM

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
N/K 3

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:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.01

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
COMPLETE

Appearance and Odor:
PURPLE LIQUID W/MILD ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
N/K

Hazardous Decomposition Products:
CO2 &CO 4

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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