

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-127/12768-78-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
12768-78-4
Code:
M

RTECS:
GC5766000
Code:
M

Name:
ACID GREEN 16

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 CAUSED 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/ABSORBENT MATERIAL

Neutralizing Agent:

N/K

Waste Disposal Methods:

INCINERATION IS ACCEPTABLE. DISPOSE OF IN ACCORDANCE W/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:

GREEN 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:

CO &CO2 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

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 in this document 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.