

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-143/1435-55-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1435-55-8
Code:
M

RTECS:
MX3016000
Code:
M

Name:
HYDROQUINIDINE

Other REC Limits:
N/K

OSHA PEL:
2 MG/CUM
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
WEAR SCBA/NIOSH APPROVED VAPOR MASK > TLV.

Ventilation:
LAB TYPE FUME HOOD 340 CFM EXHAUST RATE, FACE VELOCITY 100'M.

Protective Gloves:
3 BUNA-N/SIMILAR TYPE

Eye Protection:
GOGGLES/FACE SHIELD

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHALATION: DIRECT CONCENTRATED VAPORS FOR THE PURPOSE OF OBTAINING A EUPHORIC OF HIGH STATE CAN CAUSE DEATH. EYES: CAN CAUSE SEVERE IRRITATION & POSSIBLE CORNEAL DAMAGE. SKIN: IRRITATION. INGESTION: MODERATELY TOXIC. SEVERE MUCOSA IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptoms Of Overexposure:
HEADACHE, NAUSEA, DIZZINESS, VOMITING, UNCONSCIOUSNESS, IRRITATION, RASH, DEFATTING.

Medical Cond Aggravated By Exposure:
N/K 2

First Aid:
INHALATION: MOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NEEDED. EYES: FLUSH W/WATER FOR 15 MIN. SKIN: WASH INFECTED AREA W/SOAP & WATER. INGESTION: INDUCE VOMITING W/2 GLASSES OF TEPID SALT WATER & FINGER D OWN THROAT. OBTAIN MEDICAL ATTENTION INALL CASES.

Spill Release Procedures:
EVACUATE AREA & ELIMINATE ALL IGNITION SOURCES. WEAR PROPER RESPIRATORY PROTECTIVE DEVICES & CLOTHING. DIKE UP AREA & ABSORB ON INERT MATERIAL. PLACE IN SEALED CONTAINERS FOR DISPOSAL. LARGE: INDOORS, SHUT OFF HEATING & COOLING SYSTEMS.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DONT ALLOW TO DRAIN TO SEWER/OTHER BODIES OF WATER. INCINERATE LIQUID IN PROPER EQUIPMENT/CONSIGN TO RECLAIMER. LANDFILL ABSORBED MATERIAL IAW/FEDERAL, STATE & LOCAL REGULATIONS. FOR INDUSTRIAL USE O NLY. FLAMMABLE LIQUID. UN1247.

Handling And Storage Precautions:
STORE IN COOL AREA W/ADEQUATE VENTILATION. DONT STORE IN SUNLIGHT.

Other Precautions:
KEEP THIS & ALL CHEMICALS AWAY FROM CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:

Flash Point Text:
50F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
2.1

Upper Limits:
12

Extinguishing Media:
CHEMICAL FOAM, CO2, DRY CHEMICAL, HALON.

Fire Fighting Procedures:
WEAR SCBA & FULL PROTECTIVE GEAR. USE WATER SPRAY TO COOL CONTAINERS & FIGHT FIRE FROM PROTECTED LOCATION.

Unusual Fire/Explosion Hazard:
VAPORS MAY TRAVEL TO SOURCE OF IGNITION & FLASH BACK.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
213F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
3.5

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
1.6

Appearance and Odor:
CLEAR PALE YELLOW LIQUID W/ACRID FRUITY ODOR

Percent Volatiles by Volume:
99+

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
NO

Stability Condition To Avoid:
HEAT, IGNITION SOURCES, UV LIGHT.

Materials To Avoid:
REDUCING &OXIDIZING AGENTS.

Hazardous Decomposition Products:
CO.

Hazardous Polymerization Indicator:
YES

Conditions To Avoid Polymerization:
TEMPS. > 104F.

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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