

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-167/1670-14-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
1670-14-0
Code:
M

RTECS:
CV6260000
Code:
M

Name:
BENZAMIDINE HYDROCHLORIDE *95-2*

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem
Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
WEAR APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:
N/K

Protective Gloves:
CHEMICAL RESISTANT

Eye Protection:
SAFETY GOGGLES

Other Protective Equipment:
Equipment PROTECTIVE CLOTHING

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

Supplemental Safety and Health:
ALL DONORS OF HUMAN MATERIALS SUPPLIED IN THESE KITS HAVE BEEN TESTED & FOUND NEGATIVE FOR BOTH HEPATITIS B SURFACE ANTIGEN & HIV ANTIBODY. THESE TESTS CAN'T GUARANTEE ABSENSE OF INFECTIVE AGENTS. HAN DLE & DISPOSE OF AS POTENTIALLY INFECTIVE MATERIAL.

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
MAY BE HARMFUL BY INHALATION, INGESTION/SKIN ABSORPTION. MAY CAUSE IRRITATION.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION.

Medical Cond Aggravated By Exposure:
N/K

First Aid:
INGESTION: WASH MOUTH OUT W/WATER IF CONSCIOUS. SKIN/EYES: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
WEAR PROTECTIVE EQUIPMENT. SWEEP UP, PLACE IN A BAG & HOLD FOR WASTE DISPOSAL. VENTILATE AREA & WASH SITE AFTER MATERIAL PICKUP IS COMPLETE.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISSOLVE/MIX MATERIAL W/COMBUSTIBLE SOLVENT & BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
N/K

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K 2

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
CO2 & DRY CHEMICAL POWDER.

Fire Fighting Procedures:
WEAR SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

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:
N/K 3

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/K

Appearance and Odor:
SOLID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

Materials To Avoid:
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
N/K

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



Look for Chemicals

www.lookchem.com

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.