

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-51/51-45-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

51-45-6

Code:

M

RTECS:

MS1050000

Code:

M

Name:

HISTAMINE

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M N/P

ACGIH STEL:

EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:

1 ACGIH STEL:

Control Measures

Respiratory Protection:

WEAR APPROPRIATE NIOSH/APPROVED RESPIRATOR.

Ventilation:

N/K

Protective Gloves:

HEAVY RUBBER

Eye Protection:

CHEMICAL SAFETY GOGGLES

Other Protective Equipment:

Equipment RUBBER BOOTS, SAFETY SHOWER & EYE BATH

Work Hygienic Practices:

WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

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:

HARMFUL BY INHALATION/INGESTION/SKIN ABSORPTION. CAUSES IRRITATION & ALLERGIC REACTION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

BLOOD PRESSURE, BRACHOSPASM, DYSPNEA, VOMITING, IRRITATION, CONVULSIONS, RESPIRATORY STIMULATION, DIARRHEA.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EVES: IMMEDIATELY FLUSH W/LOTS OF WATER FOR 15 MINS. SKIN: FLUSH W/LOTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. INGESTION: IF CONSCIOUS WASH OUT MOUTH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS, & HEAVY RUBBER GLOVES. SWEEP UP, PLACE IN BAG & HOLD FOR WASTE DISPOSAL. VENTILATE AREA & WASH SITE AFTER MATERIAL PICKUP IS COMPLETE.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISOLVE/MIX MATERIAL W/COMBUSTIBLE SOLVENT. BURN IN CHEMICAL INCINERATOR W/AFTERCURNER & SCRUBBER IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

STORE IN A COOL, DRY PLACE & KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:

AVOID BREATHING DUST.

Fire and Explosion Hazard Information

Flash Point Method:

N/P 2

Flash Point:

N/K

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

WATER SPRAY, CO₂, DRY CHEMICAL POWDER/APPROPRIATE FOAM.

Fire Fighting Procedures:

WEAR SCBA & PROTECTIVE CLOTHING

Unusual Fire/Explosion Hazard:

EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:**

N/P

Boiling Point:

N/P

B.P. Text:

332.6F

Melt/Freeze Pt:

N/A

Decomp Text:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/K

Spec Gravity:

N/K 3

VOC Pounds/Gallon:

N/A

PH:

N/K

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

COMPLETE

Appearance and Odor:

WHITE TO OFF WHITE POWDER

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data**Stability Indicator:**

YES

Stability Condition To Avoid:

MOISTURE

Materials To Avoid:

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:

CO, CO₂, NITROGEN OXIDES, SULFUR OXIDES.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

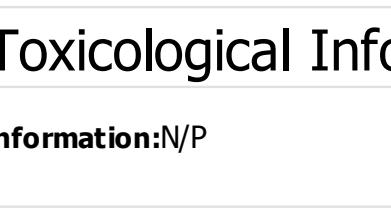
State Regulatory Information:

N/P

Other Information

Other Information:

N/P



www.lookchem.com

www.lookchem.com