

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-178/1786-81-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1786-81-8

Code:

M

RTECS:

UG5775000

Code:

M

Name:

PRILOCAINE HYDROCHLORIDE

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:

NONE NORMALLY REQUIRED

Ventilation:

LOCAL EXHAUST

Protective Gloves:

NONE NORMALLY REQUIRED

Eye Protection:

NONE NORMALLY REQUIRED

Other Protective Equipment:

Equipment N/K

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

3 N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

INGESTION: TOXIC EFFECTS ON CNS & CARDIOVASCULAR SYSTEM. SKIN: ALLERGIC REACTIONS. INHALATION: MUCOUS MEMBRANE IRRITATION, NUMBNESS, LOSS OF SENSATION, NERVOUSNESS, CONFUSION, DROWSINESS, VOMITING, TR EMORS, CONVULSIONS, RESPIRATORY DEPRESSION, SLOWING OF HEART/BLOOD PRESSURE DROP & UNCONSCIOUSNESS. EYE: BLURRED VISION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

INGESTION: TOXIC EFFECTS ON CNS & CARDIOVASCULAR SYSTEM. SKIN: ALLERGIC REACTIONS. INHALATION: MUCOUS MEMBRANE IRRITATION, NUMBNESS, LOSS OF SENSATION, NERVOUSNESS, CONFUSION, DROWSINESS, VOMITING, TR EMORS, CONVULSIONS, RESPIRATORY DEPRESSION, SLOWING OF HEART/BLOOD PRESSURE DROP & UNCONSCIOUSNESS. EYE: BLURRED VISION.

Medical Cond Aggravated By Exposure:

HYPERSensitivity, CONGENITAL OR IDIOPATHIC METHEMOGLOBINEMIA, ALLERGIC REACTIONS.

First Aid:

EYES: WASH THOROUGHLY WITH CLEAN WATER FOR 15 MINUTES. CALL PHYSICIAN. INHALATION: MEDICAL ATTENTION SHOULD INCLUDE MAINTENANCE OF BREATHING & CONTROLLING CONVULSIONS IF THEY OCCUR.

Spill Release Procedures:

CLEAN UP SPILLS WITH NORMAL PROCEDURE USED FOR NON-HAZARDOUS LIQUIDS.

Neutralizing Agent:

N/K

Waste Disposal Methods:

2 DISPOSE AS A NON-HAZARDOUS WASTE UNDER RCRA & IN ACCORDANCE W/APPLICABLE REGULATIONS. EPINEPHRINE IS LISTED AS A HAZARDOUS SUBSTANCE IN THE RCRA, HOWEVER THE CONCENTRATION IN THIS PRODUCT IS LOW.

Handling And Storage Precautions:

STORE IN A COOL, DRY PLACE. AVOID EXTREMES OF TEMPERATURE. HANDLE TO AVOID BREAKAGE. AVOID CONTACT W/EYES. DON'T TAKE INTERNALLY.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/A

Flash Point Text:

NOT FLAMMABLE

Autoignition Temp:

N/A

Autoignition Temp Text:

NOT FLAMMABLE

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

N/R

Fire Fighting Procedures:

NONE

Unusual Fire/Explosion Hazard:

NONE

Physical/Chemical Properties

HCC:

NRC/State IC No:

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

100C

Melt/Freeze Pt:

N/A

M.P/F.P Text:

0

Decomp Temp:

N/A

Decomp Text:

N/K

Vapor Density:

17

Spec Gravity:

0.6

Volatile Org Content %:

0.6

PH:

N/K

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

(WATER = 1)

Solubility in Water:

SOLUBLE

Appearance and Odor:

CLEAR, ODORLESS

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXTREME TEMPERATURES

Materials To Avoid:

COMPOUNDS OR MATERIALS WHICH REACT VIOLENTLY WITH WATER

Hazardous Decomposition Products:

NONE

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.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide 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.

 LookChem

www.lookchem.com