

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-180/18010-40-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
18010-40-7
Code:
M

RTECS:

Code:
X

Name:
BUPIVACAINE HYDROCHLORIDE

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:
ACGIH TLV: N/K
Code:
1 OSHA STEL:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
NORMAL

Protective Gloves:
AS REQUIRED

Eye Protection:
3 REQUIRED

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
N/K

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SEE THE PACKAGE INSERT ACCOMPANYING THE PRODUCT OR THE PHYSICIANS' DESK REFERENCE. CENTRAL NERVOUS SYSTEM EXCITATION &/OR DEPRESSION, CONVULSIONS, UNCONSCIOUSNESS, CARDIAC ARREST, PERSISTENT ANESTHESIA.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
CNS: RESTLESSNESS, ANXIETY, DIZZINESS, TINNITUS, BLURRED VISION, TREMORS. CARDIAC: MYOCARDIUM DEPRESSION, DECREASED OUTPUT, HYPOTENSION, ARRHYTHMIAS, HEART BLOCK. NEURAL: PARESTHESIA, WEAKNESS, PARALYSIS, ALL W/SLOW, INCOMPLETE, OR NO RECOVERY.

Medical Cond Aggravated By Exposure:
N/K 2

First Aid:
SEE THE PACKAGE INSET WHICH ACCOMPANIES THE PRODUCT OR THE PHYSICIANS' DESK REFERENCES. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
SOAK UP ON ABSORBENT MATERIAL USING RUBBER OR PLASTIC GLOVES & PLACE IN SUITABLE, CLOSED CONTAINER. RINSE WELL W/WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
AVOID STORAGE AT ELEVATED TEMPERATURES.

Other Precautions:
FEDERAL LAW PROHIBITS DISPENSING W/OUT PRESCRIPTION. USE ONLY AS DIRECTED BY A PHYSICIAN.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONFLAMMABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
N/K

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
CONTAINERS MAY BURST IN FREE FLAME.

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:
1

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:
SOLUBLE

Appearance and Odor:
COLORLESS LIQUID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXCESSIVE HEAT

Materials To Avoid:
N/K

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