MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Click http://www.lookchem.com/cas-172/1722-62-9.html for suppliers of this product.

Cas: 1722-62-9 Code: Μ

RTECS: TK6475000 Code: Μ

NONE RECOMMENDED

2 NOT ESTABLISHED

OSHA PEL:

OSHA STEL:

ACGIH TLV:

ACGIHSTEL:

Ventilation:

Protective Gloves:

Eye Protection:

NOT ESTABLISHED

Control Measures

NONE SHOULD BE NEEDED.

MATCHED TO CONDITIONS.

WEAR IMPERVIOUS GLOVES.

Other Protective Equipment:

Work Hygienic Practices:

CONTAMINATED SHOES.

LD50LC50Mixture:

NO

Skin: YES

YES

IARC: NO

OSHA: NO

First Aid:

Ingestion:

Supplemental Safety and Health:

Health Hazards Data

ORAL LD50 (RAT) IS UNKNOWN

Carcinogenicity Inds - NTP:

Health Hazards Acute And Chronic:

Explanation Of Carcinogenicity:

Signs And Symptions Of Overexposure:

Medical Cond Aggravated By Exposure:

NERVOUSNESS, DROWSINESS, BLURRED VISION, TREMORS.

NOT CARCINOGENIC. 3

Spill Release Procedures:

Waste Disposal Methods:

KEEP CONTAINER CLOSED.

AMOUNTS OF WATER.

Other Precautions:

Flash Point Method:

N/P

N/R 4

N/R

N/R

NONE

HCC: C3

N/R

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text:

Vapor Pres:

Vapor Density:

Spec Gravity:

PH: 4.5-6

Viscosity: N/K

COMPLETE

N/K

98

N/K

YES

NO

VOC Pounds/Gallon:

VOC Grams/Liter:

Solubility in Water:

Corrosion Rate:

Stability Indicator:

Materials To Avoid:

Information:N/P

Information:N/P

Appearance and Odor: COLORLESS LIQUID.

Percent Volatiles by Volume:

Reactivity Data

Stability Condition To Avoid:

NONE (NONCOMBUSTIBLE).

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

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Other Information:N/P

MSDS Transport Information

NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WHICH THE MATERIAL MAY REASONABLY COME INTO CONTACT.

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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

WARRANTY

terms and conditions of sale.

Evaporation Rate & Reference:

1.0

Volatile Org Content %:

N/K

N/K

B.P. Text: >212F,>100C

Net Prop WT For Ammo:

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

USE APPROPRIATE AGENT FOR ADJACENT FIRE.

Physical/Chemical Properties

WEAR SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Flash Point:

Flash Point Text: NON-COMBUSTIBLE

Autoignition Temp:

Autoignition Temp Text:

NONE SPECIFIED BY MANUFACTURER.

Handling And Storage Precautions:

Neutralizing Agent:

Route Of Entry Inds - Inhalation:

SAFETY GLASSES WITH SIDE SHIELDS/GOGGLES

WARNING! HARMFUL IF ABSORBED THROUGH SKIN. 5

Respiratory Protection:

Code:

Code:

Code: Μ

Code:

Μ

Composition/Information on Ingredient

Other REC Limits:

GOOD VENTILATION (TYPICALLY 4-6 ROOM VOLUMES/HR) SHOULD BE USED. VENTILATION RATES SHOULD BE

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH AFTER HANDLING. DESTROY OR THOROUGHLY CLEAN

INHALATION: EXPECTED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING. EYES: NO SPECIFIC HAZARD KNOWN. MAY CAUSE

SYMPTOMS OF OVEREXPOSURE MAY INCLUDE CHANGES IN HEART RATE & BLOOD PRESSURE, FAINTNESS, SWEATING, DIZZINESS,

INHALATION-IF SYMPTOMATIC, MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSISTS. EYE-ANY MATERIAL THAT CONTACTS THE EYE SHOULD BE WASHED OUT IMMEDIATELY WITH WATER. GET MEDICAL ATTENTION IF S YMPTOMS OCCUR. SKIN-IMMEDIATELY REMOVE CONTAMINATED CLOTHING/ SHOES & WASH WITH SOAP & WATER. GET MEDICAL ATTENTION. INGESTION-ONLY

FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER. OTHERWISE, ABSORB SPILL WITH VERMICULITE OR OTHER INERT MATERIAL, THEN PLACE IN A CONTAINER FOR CHEMICAL WASTE. CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE OR LOCAL LAWS. FLUSH TO SEWER WITH LARGE

TRANSIENT IRRITATION. SKIN: HARMFUL IF ABSORBED THROUGH SKIN. INGESTION: MAY BE HARMFUL IF S WALLOWED.

MEDICATIONS TO ALTER BLOOD PRESSURE, CARDIOVASCULAR DISEASE, DRUG SENSITIVITY, ALLERGY.

INDUCE VOMITING AT THE INSTRUCTION OF MEDICAL PERSONNEL. CALL DOCTOR

AVOID CONTACT WITH EYES, SKIN & CLOTHING. KEEP OUT OF REACH OF CHILDREN.

Fire and Explosion Hazard Information

Equipment PROTECTIVE CLOTHING, EYE BATH, WASHING FACILITIES, SAFETY SHOWER

Name: MEPIVACAINE HYDROCHLORIDE