

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-519/5197-80-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
5197-80-8
Code:
M

RTECS:

Code:
X

Name:
BENZYLETHYLDIMETHYLAMMONIUM CHLORIDE *92-4*

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
LOCAL EXHAUST TO KEEP BELOW TLV

Protective Gloves:
WATERPROOF

Eye Protection:
SAFETY GLASSES

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:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN: DEFATTING. EYES: IRRITATION, REDNESS & SWELLING OF THE CONJUNCTIVA. INGESTION: IRRITATING TO THE GASTROINTESTINAL SYSTEM. VOMITING & DIRRHEA WITH LARGE DOSES.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/PLENTY OF WATER. INGESTION: DILUTE W/2 GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
MOP UP OR OTHERWISE ABSORB & HOLD FOR DISPOSAL.

Neutralizing Agent:
N/K

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

Handling And Storage Precautions:
KEEP OUT OF REACH OF CHILDREN. FOR USE BY TRAINED PERSONNEL ONLY. KEEP CONTAINER CLOSED DURING STORAGE. FOR INSTITUTIONAL & INDUSTRIAL USE ONLY.

Other Precautions:
N/K

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NOT FLAMMABLE 4

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:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F

Melt /Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
20

Vapor Density:
>1

Volatile Org Content %:

Spec Gravity:
1

VOC Pounds/Gallon:

PH: 7-8.5

VOC Grams/Liter:

Viscosity:
N/P 5

Evaporation Rate & Reference:
(WATER = 1):

Solubility in Water:
COMPLETE

Appearance and Odor:
THIN YELLOW LIQUID W/PLEASANT ODOR.

Percent Volatiles by Volume:
>90%

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/K

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