

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-92/92-04-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
92-04-6
Code:
M

RTECS:
9999999ZZ
Code:
M

Name:
CHLORHEXIDINE GLUCONATE

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE REQUIRED

Ventilation:
MECHANICAL (GENERAL) VENTILATION

Protective Gloves:
NONE

Eye Protection:
NONE

Other Protective Equipment:
Equipment NONE REQUIRED

Work Hygienic Practices:
NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:
3 N/P

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
INHAL:SHOULD NOT CAUSE RESPIRATORY IRRIT.EYE:HAS BEEN REPORTED TO CAUSE SERIOUS & PERM EYE INJURY WHEN PERMITTED TO ENTER EYE DURING SURGERY.SKIN:MAY CAUSE IRRIT.INGEST:MAY BE HARMFUL.SEE OTHER PRECAU TIONS SECTION OF THIS MSDS.

Explanation Of Carcinogenicity:
PER MSDS:NTP/IARC/OSHA:NO.

Signs And Symptions Of Overexposure:
SERIOUS AND PERM EYE INJURY, SKIN IRRIT, HAMRFUL IF INGESTED.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
INHAL:MOVE TO FRESH AIR.EYES:FLUSH W/PLENTY OF WATER FOR @LEAST 15MINS.CALL PHYSICIAN IMMED.SKIN:DISCONTINUE USE.IF REACTION IS SEVERE CALL PHYSICIAN.INGEST:GIVE VICTIM A GLASS OF WATER.CALL PHYSICIAN IMMED.

Spill Release Procedures:
CONTAIN SPILL.DO NOT CONTAMINATE FOOD,FEED,WATER.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
2 DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
FOR EXTERNAL USE ONLY.KEEP OUT OF EYES/EARS/MOUTH.CHG SHOULD NOT BE USED AS PRE-OPERATIVE SKIN PREPARATION OF PERI-ORBITAL OR EYELID AREAS.

Other Precautions:
IRRITATION,SENS,GENERALIZED ALLERGIC REACTIONS HAVE BEEN REPORTED W/CHG PRODUCTS,ESPECIALLY IN GENTIAL AREAS.CHG HAS BEEN REPORTED TO CAUSE DEAFNESS WHEN INSTILLED IN MIDDLE EAR THROUGH PERFORATED EAR DRUMS.

Fire and Explosion Hazard Information

Flash Point Method:
TOC

Flash Point:

Flash Point Text:
119F,48C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:
F4

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F,100C

Melt /Freeze Pt:

M.P/F.P Text:
NP

Decomp Temp:

Decomp Text:
NP

Vapor Pres:
17.5

Vapor Density:
<1

Volatile Org Content %:

Spec Gravity:
1.003

VOC Pounds/Gallon:

PH: 6-7.5

VOC Grams/Liter:

Viscosity:
NP

Evaporation Rate & Reference:
1, WATER=1

Solubility in Water:
100%

Appearance and Odor:
AMBER COLORED LIQUID, PERFUMED ODOR

Percent Volatiles by Volume:
88

Corrosion Rate:
NP

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE

Materials To Avoid:
NONE

Hazardous Decomposition Products:
CARBON DIOXIDE, CARBON MONOXIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE

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