

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-684/68439-49-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
68439-49-6
Code:
M

RTECS:

Code:
X

Name:
CETEARETH-20

Other REC Limits:
N/K 5

OSHA PEL:
NOT APPLICABLE
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT APPLICABLE
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE REQUIRED.

Ventilation:
NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:
NONE REQUIRED.

Eye Protection:
NONE REQUIRED.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER. 9

Work Hygienic Practices:
NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:
PH: 5.3-6.3.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO 7

Health Hazards Acute And Chronic:
THIS PRODUCT IS MANUFACTURED IN COMPLIANCE WITH THE FOOD, DRUG AND COSMETIC ACT AND IS THUS NOT REGULATED ACCORDING TO THE OSHA HAZARD COMMUNICATION. ANY POTENTIAL HEALTH HAZ ASSOC WITH THE PRODUCT AR E TYPICAL OF PRODUCTS CLASSIFIED AS SKIN CREAMS AND LOTIONS. EYE CONTACT MAY CAUSE TEMPORARY (EFTS OF OVEREXPOS)

Explanation Of Carcinogenicity:
NOT RELEVANT

Signs And Symptions Of Overexposure:
HLTH HAZ: MODERATE IRRITATION. INHALATION OR INGESTION EFFECTS ARE UNDETERMINED. SKIN CONTACT IS CONSIDERED BENEFICIAL.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
EYE: AVOID RUBBING EYES. IMMEDIATELY FLUSH WITH CLEAN WATER WHILE HOLDING LIDS APART. CONTINUE FLUSHING FOR AT LEAST 15 MINUTES OR UNTIL IRRITATION SUBSIDES. CONSULT MD AS SOON AS POSSIBLE. INGEST: CA LL MD IMMEDIATELY (FP N). INHAL: REMOVETO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) (FP N).

Spill Release Procedures:
WIPE UP.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISCARD WITH ORDINARY WASTES. COMPLY WITH ALL GOVERNMENT WASTE DISPOSAL REGULATIONS. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS (FP N).

Handling And Storage Precautions:
NONE REQUIRED.

Other Precautions:
NONE SPECIFIED BY MANUFACTURER. 8

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NO FLASH TO 212F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
WATER SPRAY (FOG), FOAM, DRY CHEMICAL, CO*2.

Fire Fighting Procedures:
BLANKET FIRE WITH EXTINGUISHING MEDIUM. WATER OR FOAM MAY CAUSE FROTHING. USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard:
UNDETERMINED.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F,100C

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.0

VOC Pounds/Gallon:

PH: SUPDAT

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
APPRECIABLE

Appearance and Odor:
LIGHTLY SCENTED WHITE SEMISOLID.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE KNOWN.

Materials To Avoid:
OXIDIZING AGENTS. 10

Hazardous Decomposition Products:
UNDETERMINED.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

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

WARRANTY

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 terms and conditions of sale.

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