

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-707/70750-47-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
70750-47-9

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
PEG-2 COCOMONIUM CHLORIDE RETECS NOT FOUND

**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:**  
IF POTENTIAL FOR OVEREXPOSURE EXISTS, WEAR NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS.

**Ventilation:**  
LOCAL EXHAUST MAY BE NEEDED UNDER SOME CONDITIONS. SPECIFIC NEEDS TO BE ADDRESSED BY SUPERVISORY/HEALTH/SAFETY PERSONNEL

**Protective Gloves:**  
NEOPRENE/OTHER CHEMICAL RESISTANT

**Eye Protection:**  
SAFETY GOGGLES OR FACE SHIELD

**Other Protective Equipment:**  
Equipment APRON OR COVERALLS AS NEEDED TO PREVENT SKIN CONTACT. EYEWASH STATION/SAFETY SHOWER RECOMMENDED.

**Work Hygienic Practices:**  
NK

**Supplemental Safety and Health:**  
NK

## Health Hazards Data

**LD50LC50Mixture:**  
NK

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
INHALATION MAY CAUSE SEVERE IRRITATION TO NOSE/MOUTH/RESPIRATORY TRACT. SKIN CONTACT MAY CAUSE SEVERE IRRITATION/BURNS. CORROSIVE. POSSIBLE ABSORPTION. EYE CONTACT IRRITATING & MAY CAUSE DAMAGE. CORRO SIVE. INGESTION: MAY CAUSE GASTRIC IRRITATION. REPEATED EXCESSIVE INGESTION MAY CAUSE CNS EFFECTS.

**Explanation Of Carcinogenicity:**  
3 NK

**Signs And Symptions Of Overexposure:**  
NK

**Medical Cond Aggravated By Exposure:**  
NK

**First Aid:**  
EYES: FLUSH IMMED W/LARGE AMTS WATER >15 MIN HOLDING LIDS OPEN. GET IMMED MED AID. SKIN: REMOVE CONTAM CLOTHES. WASH THOROUGHLY W/SOAP & WATER. GET MED AID IF IRRITAITON PERSISTS. INHALATION: MOVE TO FRESH AIR. IF IRRITATION PERSIST/SYMPTOMS OVEREXPOSURE DEVELOP GET MED AID. INGESTION: DON'T INDUCE VOMITING. IF CONSCIOUS/NOT CONVULSIVE GIVE WATER. CALL POISON CONTROL OR DR IMMEDIATELY.

**Spill Release Procedures:**  
WEAR PERSONAL PROTECTIVE EQUIPMENT. REMOVE HEAT/IGNIT SOURCES. VENTILATE AREA. CLEAN UP W/INERT ABSORBENT.

**Neutralizing Agent:**  
NK

**Waste Disposal Methods:**  
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, FEDERAL REGULATIONS. CAUTION: DISPOSAL OF CONTAINERS HAVING LIQUID RESIDUE ABOVE EMPTY LINE MUST BE DISPOSED AS CORROSIVE D002 HAZARDOUS WASTE.

**Handling And Storage Precautions:**  
CORROSIVE LIQUID. STORE IN CLOSED CONTAINER IN COOL DRY AREA

**Other Precautions:**  
NK

## Fire and Explosion Hazard Information

**Flash Point Method:**  
PMCC

**Flash Point:**

**Flash Point Text:**  
>200F,>93C

**Autoignition Temp:**

**Autoignition Temp Text:**  
NK

**Lower Limits:**  
NOT EST.

**Upper Limits:**  
NOT EST.

**Extinguishing Media:**  
CO2, DRY CHEMICAL

**Fire Fighting Procedures:**  
WEAR SCBA.

**Unusual Fire/Explosion Hazard:**  
NK

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**  
NK

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
>200F,>93C

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
NK

**Decomp Temp:**

**Decomp Text:**  
NK

**Vapor Pres:**  
NOT EST.

**Vapor Density:**  
NOT EST.

**Volatile Org Content %:**

**Spec Gravity:**  
1.07

**VOC Pounds/Gallon:**

**PH:** \*

**VOC Grams/Liter:**

**Viscosity:**  
NK

**Evaporation Rate & Reference:**

**Solubility in Water:**  
COMPLETE

**Appearance and Odor:**  
YELLOW-CLEAR LIQUID, NO CHARACTERISTIC ODOR

**Percent Volatiles by Volume:**  
NE

**Corrosion Rate:**  
NK

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
HIGH HEAT &OPEN FLAME.

**Materials To Avoid:**  
STRONG OXIDIZERS, ACIDS

**Hazardous Decomposition Products:**  
PROPIONALDEHYDE, HYDROGEN CHLORIDE, METHYL CHLORIDE. 5

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
NK

## 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



Look for Chemicals

[www.lookchem.com](http://www.lookchem.com)

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

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.