

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-587/5875-06-9.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
5875-06-9  
**Code:**  
M

**RTECS:**  
DG3065000  
**Code:**  
M

**Name:**  
PROPARACAINE HYDROCHLORIDE, PROXYMETACAINE, OPHTH

**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:**  
4 N/K

**Ventilation:**  
N/K

**Protective Gloves:**  
IMPERMEABLE/LATEX

**Eye Protection:**  
GOGGLES

**Other Protective Equipment:**  
Equipment GOWN

**Work Hygienic Practices:**  
N/K

**Supplemental Safety and Health:**  
N/P

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
SKIN: DERMATITIS. PROPARACAUBE: LOCAL ANESTHEDIC, MILD IRRITATION, HYPERALLERGIC CORNEAL REACTION EXCITATION MAY BE TRANSIENT FOLLOWED BY RESPIRATORY FAILURE & COMA.

**Explanation Of Carcinogenicity:**  
NONE 3

**Signs And Symptions Of Overexposure:**  
DRYING/FISSURING OF THE FINGERTIPS, EYE IRRITATION& HYPERALLERGIC CORNEAL REACTION. SYSTEMIC TOXICITY: YAWNING/RESTLESSNESS/EXCITEMENT/NERVOUSNESS/DIZZINESS/DEPRESSION/TINNITUS/NYSTAGMUS/BLURRED VISIO N/NAUSEA/VOMITING/MUSCLE TWICHIING/TREMORS/CONVULSIONS & NUMBNESS OF THE TONGUE & PERIORAL REGION, DEPRESSION.

**Medical Cond Aggravated By Exposure:**  
KNOWN ALLERGIES, CARDIAC DISEASE, HYPERTHYROIDISM.

**First Aid:**  
EYES: FLUSH W/WATER FOR 15-20 MINS. SKIN: WASH W/SOAP & WATER FOR 15-20 MINS. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
WEAR SUITABLE PROTECTIVE CLOTHING, ABSORB ONTO ABSORBENT MATERIAL/PLACE INTO A CONTAINER. AREA SHOULD BE VENTILATED/CONTAMINATED AFTER MATERIAL HAS BEEN PICKED UP.

**Neutralizing Agent:**  
N/K

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

**Handling And Storage Precautions:**  
STORE PRODUCT UNDER REFRIGERATION 36F TO 46.4F PROTECT FROM LIGHT. AT THE TIME OF MANUFACTURER, THE AIR IN THE CONTAINER IS REPLACED BY NITROGEN.

**Other Precautions:**  
THERAPEUTIC AGENTS ARE INTENDED FOR USE UNDER DIRECTION OF A PHYSICIAN & UNDER THE CONDITIONS OF USE ON THE LABEL. AVOID EYE/SKIN/INHALATION CONTACT.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
N/K

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
WATER

**Fire Fighting Procedures:**  
EVACUATE AREA. USE A SCBA/PROTECTIVE CLOTHING. USEWATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. FIGHT FROM SAFE DISTANCE. DIVERT RUNOFF TO A SAFE AREA.

**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:**  
32F

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
AS WATER

**Vapor Density:**  
N/K

**Volatile Org Content %:**

**Spec Gravity:**  
N/K

**VOC Pounds/Gallon:**

**PH:** 5.4-6

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/K

**Solubility in Water:**  
MISCIBLE

**Appearance and Odor:**  
CLEAR, COLORLESS TO FAINT YELLOW LIQUID.

**Percent Volatiles by Volume:**  
N/K

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**

**Stability Condition To Avoid:**

**Materials To Avoid:**

**Hazardous Decomposition Products:**

**Hazardous Polymerization Indicator:**

**Conditions To Avoid Polymerization:**

## 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