

# Cool-Amp *Conducto-Lube* Company

## MATERIAL SAFETY DATA SHEET (MSDS)

Conducto-Lube Product No. 240-200 NFPA: 1-1-0

DOT Hazard Class: NA UN I.D. Number: NA

### SECTION I

TRADE NAME- (If none, put chemical) **Conducto-Lube** (Product No. 240-200)

CHEMICAL NAME AND SYNONYMS- NA

MANUFACTURER'S NAME AND TELEPHONE NUMBER- **Cool-Amp Conducto-Lube Company**  
**503-624-6426**

EMERGENCY TELEPHONE NUMBER- **503-624-6426**

ADDRESS- **15834 Upper Boones Ferry Rd. Lake Oswego, Oregon 97035**

### SECTION II- HAZARDOUS INGREDIENTS

	<b>%</b>	<b>TLV</b>	<b>PEL</b>	<b>UNITS</b>
Silver (CAS #7440-22-4)	65-75	0.1	0.01	MG/M3
Mineral oil (CAS #8012-95-1) (as oil mist)	25-35	5	5	MG/M3

### SECTION III- PHYSICAL DATA

BOILING POINT (°F)	<b>&gt;300</b>	SPECIFIC GRAVITY (H2O=1)	<b>7.5</b>
VAPOR PRESSURE (MM Hg.)	<b>&lt;0.1</b>	PERCENT VOLATILE BY VOLUME (%)	<b>0</b>
VAPOR DENSITY (AIR=1)	<b>&gt;1</b>	PH	<b>NA</b>
SOLUBILITY IN WATER	insoluble	EVAPORATION RATE	<b>NA</b>
APPEARANCE AND ODOR	gray paste; slight oil odor		

### SECTION IV-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) **>410°F** FLAMMABLE LIMITS LEL **NE** UEL **NE**

EXTINGUISHING MEDIA **Carbon dioxide or dry chemical.**

SPECIAL FIRE FIGHTING PROCEDURES **Use water spray or fog to cool fire-exposed containers.**

UNUSUAL FIRE AND EXPLOSION HAZARDS **Water of foam may cause a frothing reaction.**

NA—Not Applicable NE—Not Established UN—Unavailable

## **SECTION V—HEALTH HAZARD INFORMATION**

**SYMPTOMS/EFFECTS OF OVEREXPOSURE** Does not present a significant inhalation hazard at normal moisture content. If material is heated, the vapors/fumes may cause respiratory irritation. Prolonged skin contact may cause dermatitis. Mild eye irritation. Inhalation or ingestion of silver causes the development of argyria, a bluish-gray discoloration of the skin. Generation of silver fume, however, should not occur under normal usage condition. **MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin and/or respiratory conditions.

### **FIRST AID**

- EYES** Flush eyes with large amounts of water. Get medical attention if irritation persists.
- SKIN** Wipe material from skin with cloth or paper towel, then wash exposed area with soap and water. Get medical help if irritation persists.
- INHALATION** Move victim to fresh air and treat symptomatically.
- INGESTION** Contact local poison control center or physician IMMEDIATELY!

## **SECTION VI - REACTIVITY DATA**

**STABILITY** Normally Stable  
Will not polymerize. Avoid extreme heat.

**INCOMPATIBLE MATERIALS** Strong oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS** Silver oxides.

## **SECTION VII—SPILL OR LEAK PROCEDURES**

**PROCEDURES** Clean up with absorbent material.

**WASTE DISPOSAL METHOD** Do not dispose. Send material to recovery operation to reclaim valuable constituents.

## **SECTION VIII—SPECIAL PROTECTION INFORMATION**

**RESPIRATORY** If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved organic vapor respirator with a dust, fume and mist pre-filter.

**EYEWEAR** If potential for eye contact exists, wear chemical goggles.

**CLOTHING/GLOVES** Not normally required; In situations of extended skin contact, neoprene or other chemical resistant gloves are recommended.

## **VENTILATION**

Local exhaust may be necessary under some handling/use conditions.  
Specific needs should be addressed by supervisory or health/safety personnel.

## **SECTION IX—SPECIAL PRECAUTIONS**

Store in closed container in cool, dry, well-ventilated area. Section 313 Supplier Notification: Product contains the following reportable chemicals (40 CFR 372): Silver (CAS #7440-22-4). This product does not contain any IARC, NTP, or OSHA carcinogens as defined by the Federal Hazard Communication Std (29CFR 1910.1200).

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or the consequences of its use or misuse.

**Reviewed January 24th 2010 ALL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY**