

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

Tariff Code Sch. B3403.19

SECTION I

TRADE NAME: **Conducto-Lube** (Product No. 240-200)

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, OR 97035**

SECTION II- HAZARDOUS INGREDIENTS	%	TLV	PEL	UNITS
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)	>300	SPECIFIC GRAVITY (H2O=1)	7.5
VAPOR PRESSURE (MM Hg.)	<0.1	PERCENT VOLATILE BY VOLUME (%)	0
VAPOR DENSITY (AIR=1)	>1	PH	NA
SOLUBILITY IN WATER	insoluble	EVAPORATION RATE	NA
APPEARANCE AND ODOR	gray paste; slight oil odor		

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT >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 may cause a frothing reaction.**

SECTION V—HEALTH HAZARD INFORMATION

SYMPTOMS/EFFECTS OF OVEREXPOSURE Does not present a significant inhalation hazard at normal temperatures. 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 fumes, 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 subject to the reporting requirements of SARA(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).

Reviewed October 11, 2007 ALL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY