



Cool-Amp Conducto-Lube Company

SAFETY DATA SHEET (GHS)

SECTION 1: GHS Product Identification

TRADE NAME- **Conducto-Lube** Product # 240-200
CHEMICAL NAME AND SYNONYMS- **NA HTS Schedule B 3403195000**
MANUFACTURER'S NAME - **The Cool-Amp Conducto-Lube Company**
15834 Upper Boones Ferry Rd.
Lake Oswego, Oregon 97035
503-624-6426 emergency 503-358-5258

RECOMMENDED USE OF PRODUCT: to reduce resistance and increase conductivity wherever conductive lubricants are needed.

SECTION 2: GHS Hazard Identification

GHS Classification: N/A
GHS Labeling Elements - no pictogram required
Hazard Statement: If ingested, contact local poison control center or physician immediately.
Other Hazards: None under normal conditions

SECTION 3: GHS composition/Information on Ingredients

PRODUCT NAME: Conducto-Lube

			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 4: First Aid Measures

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 5: Fire-Fighting Measures

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 6: Accidental Release Measures/SECTION 7: Handling and storage

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.
SPILL OR LEAK PROCEDURES: Clean up with absorbent material.

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

SECTION 8: Exposure Controls/personal protection

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.

SECTION 9: Physical and Chemical Properties

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 10: Stability and Reactivity

STABILITY: Normally Stable, Will not polymerize. Avoid extreme heat.

INCOMPATIBLE MATERIALS : Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Silver oxides.

SECTION 11: Toxicological Information

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).

SECTION 12, 13 and 14:

Ecological – no data available

Disposal considerations – send material to recovery operation to reclaim valuable constituents

Transport – not regulated

ECCN is EAR99 (not regulated, do not require export license)

SECTION 15: Regulatory Information

Conducto-Lube

Non-hazardous

Keep out of the reach of children

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 February 26, 2016 ALL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY