

Cool-Amp *Conducto-Lube* Company

MATERIAL SAFETY DATA SHEET (MSDS)

Cool-Amp Product No. 1233-500 NFPA: 1-0-0

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

Tariff Code Sch. B7106.10

SECTION I

TRADE NAME: **Cool-Amp** (Product No. 1233-500)

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
Sodium chloride (CAS #7647-14-5)	40-50	NE	NE	
Calcium carbonate (CAS #471-34-1-as total dust)	35-45	10	15	MG/M3
Silver chloride (CAS #7783-90-6-as Silver)	<10	0.1	0.01	MG/M3
Non-hazardous ingredients*	Bal.	NA	NA	

- Mfr states that the unidentified ingredients are not considered hazardous under Federal Hazard Communication Standard (29CFR1910.1200).

SECTION III—PHYSICAL DATA

Boiling Point (°F)	NA	Specific Gravity (H2O=1)	2.4
Vapor Pressure (MM Hg.)	NA	Percent Volatile By Volume (%)	NA
Vapor Density (AIR=1)	NA	PH	NA
Solubility in Water	Appreciable	Evaporation Rate	NA

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

Flash point	None	Flammable Limits	LEL NA	UEL NA
Extinguishing Media	Use media suitable for surrounding materials.			
Special Fire Fighting Procedures	No special procedures required.			
Unusual Fire and Explosion Hazards	None known.			

NA—Not Applicable NE—Not Established UN—Unavailable

SECTION V—HEALTH HAZARD INFORMATION

SYMPTOMS/EFFECTS OF OVEREXPOSURE Inhalation of dust may cause respiratory irritation. Possible skin irritation. Eye contact causes irritation. Prolonged overexposure to silver can cause the development of argyria, a bluish-gray discoloration of the skin. **MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin and/or respiratory conditions.

FIRST AID

EYES Immediately flush eyes with large amounts of water while holding the eyelids open. Get Medical attention if irritation persists.

SKIN Wash thoroughly with soap and water. Get medical attention if irritation persists.

INHALATION Move victim to fresh air. Get medical help if irritation persists.

SECTION VI– REACTIVITY DATA

STABILITY Normally Stable.

INCOMPATIBLE MATERIALS None known.

HAZARDOUS DECOMPOSITION PRODUCTS None known.

SECTION VII-SPILL OR LEAK PROCEDURES

PROCEDURES Wear personal protective equipment (See Section VIII). Unsalvageable material should be carefully cleaned up and placed in dry containers. Avoid dust generation.

WASTE DISPOSAL METHOD Dispose of in accordance with Local, State, and Federal regulations.

SECTION VIII– SPECIAL PROTECTION INFORMATION

RESPIRATORY If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved dust/mist respirator.

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 chemicals subject to the reporting requirements of SARA (40 CFR 372): Silver Chloride (CAS #7783-90-6). This product does not contain any IARC, NTP, or OSHA carcinogens as defined by the Federal Hazard Communication Std (29CFR 1910.1200).