

COOL-AMP CONDUCTO-LUBE CO -- COOL-AMP (PRODUCT #1233-500) -- 6850-00-561-0349  
===== Product Identification =====

Product ID:COOL-AMP (PRODUCT #1233-500)  
MSDS Date:01/04/1999  
FSC:6850  
NIIN:00-561-0349  
MSDS Number: BFFMM  
=== Responsible Party ===  
Company Name:COOL-AMP CONDUCTO-LUBE CO  
Address:8603 S W 17TH AVE  
City:PORTLAND  
State:OR  
ZIP:97219-4103  
Country:US  
Info Phone Num:503-624-6426  
Emergency Ph  
one Num:503-624-6426/503-245-3380(NIGHT)  
Resp. Party Other MSDS Num.:NFPA:1-0-0  
Preparer's Name:JAMES H. WITHERS  
CAGE:31628  
=== Contractor Identification ===  
Company Name:COOL-AMP CONDUCTO-LUBE CO  
Address:15834 UPPER BOONES FERRY RD  
Box:City:LAKE OSWEGO  
State:OR  
ZIP:97035  
Country:US  
Phone:503-624-6426  
CAGE:31628  
Company Name:IBIDE INTL CORP  
Address:2804 LINDIN WAY (FORM:229 GENTLEBROOK RD  
Box:City:WOODSTOCK (FORM:OWINGS MILLS  
State:MD  
ZIP:21163-1400  
Country:US  
Phone:410-521-8711  
Contract Num:SP0

450-99-M-C864  
CAGE:06PW2  
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State:MD  
ZIP:21163-1400  
Country:US  
Phone:410-521-8711  
Contract Num:SP0450-99-MNH45  
CAGE:06PW2

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===== Composition/Information on Ingredients =====

Ingred Name:SODIUM CHLORIDE  
CAS:7647-14-5  
RTECS #:VZ4725000  
Minumum % Wt:40.  
Maxumum % Wt:50.

Ingred Name:CALCIUM CARBONATE  
CAS:471-34-1  
RTECS #:EV9580000  
Minumum % Wt:35.  
Maxumum % Wt:45.  
OSHA  
PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:SILVER CHLORIDE (AS NUISANCE DUST)  
CAS:7783-90-6  
RTECS #:VW3563000  
&lt; Wt:10.  
OSHA PEL:15 MG/M3 TOTAL DUST  
ACGIH TLV:10 MG/M3 TDUST;8990

Ingred Name:NON-HAZARDOUS INGREDIENTS  
Fraction by Wt: BALANCE

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION OF DUST MAY

CAUSE

RESPIRATORY IRRITATION. POSSIBLE SKIN IRRITATION. EYE CONTACT CAUSES IRRITATION. PROLONGED OVEREXPOSURE TO SILVER CAN CAUSE THE DEVELOPMENT OF ARGYRIS, A BLuish-GRAY DISC OLORATION OF THE SKIN.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO MATERIALS CURRENTLY CLASSIFIED BY NTP, IARC OR OSHA AS CARCINOGENIC.

Effects of Overexposure:PROLONGED OVEREXPOSURE TO SILVER CAN CAUSE THE DEVELOPMENT OF ARGYRIA, A BLuish-GRAY DISCOLORATION OF THE SKIN.

Medical Cond Aggravated

by Exposure:PRE-EXISTING SKIN AND/OR RESPIRATORY CONDITIONS.

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First Aid Measures  
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First Aid:EYES: IMMEDIATELY FLUSH 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 IR RITATION PERSISTS. INHALATION: MOVE VICTIM TO FRESH AIR. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INGESTION: CONTACT LOCAL POIS ON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point:NONE

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING MATERIAL.

Fire Fighting Procedures:NO SPECIAL PROCEDURES REQUIRED.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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Accidental Release Measures  
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Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT. UNSALVAGABLE MATERIAL SHOULD BE CAREFULLY CLEANED UP AND PLACED IN DRY CONTAINERS. AVOID DUST GENERATION.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN CLOSED CONTAINER IN COOL, DRY, WELL-VENTILATED AREA.

Other Precautions:NONE

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Exposure Controls/Personal Protection  
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Respiratory Protection:IF TLV IS EXCEEDED, OR FOR SYMPTOMS OF OVEREXPOSURE, WEAR A NIOSH-APPROVED DUST/MIST RESPIRATOR.

Ventilation:LOCAL EXHAUST MAY BE NECESSAR

Y UNDER SOME HANDLING/USE  
CONDITIONS.

Protective Gloves:NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES

Eye Protection:WEAR CHEMICAL GOGGLES.

Other Protective Equipment:NOT NORMALLY REQUIRED; IN SITUATIONS OF  
EXTENEDED SKIN CONTACT, NEOPRENE OR OTHER CHEMICALLY RESISTANT  
GLOVES RECOMMENDED.

Work Hygienic Practices:WASH AFTER HANDLING PRODUCT AND BEFORE EATING,  
DRINKING OR SMOKING.

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

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HCC:N1

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:2.4

pH:NA

Evaporation Rate & Reference:NA

Solubility in Water:APPRECIABLE

Appearance and Odor:WHITE POWDER; ODORLESS.

Percent Volatiles by Volume:NA

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:NONE KNOWN

===== Disposa

I Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS.

===== Regulatory Information =====

SARA Title III Information:PRODUCT CONTAINS THE FOLLOWING CHEMICAL  
SUBJECT TO THE REPORTING REQUIREMENTS OF SARA (40 CFR 372): SILVER  
CHLORIDE (CAS #7783-90-8)

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