

E/M CORPORATION,SUB OF GREAT LAKES CHEMICAL CORP -- EVERLUBE 811 -- 9150-00-964-9228  
===== Product Identification =====

Product ID:EVERLUBE 811

MSDS Date:08/31/1989

FSC:9150

NIIN:00-964-9228

MSDS Number: BFZMZ

=== Responsible Party ===

Company Name:E/M CORPORATION,SUB OF GREAT LAKES CHEMICAL CORP

Address:2801 KENT STREET,U.S.HWY.52

Box:2400

City:WEST LAFAYETTE

State:IN

ZIP:47906

Country:US

Info P

Phone Num:317-497-6100

Emergency Phone Num:317-497-6100

CAGE:KO238

=== Contractor Identification ===

Company Name:E / M CO. DIV OF MORGAN CHEMICAL PRODUCTS INC

Address:100 COOPER CIR

Box:3969

City:PEACHTREE CITY

State:GA

ZIP:30269

Country:US

Phone:770-261-4835 / FAX: 770-631-0833

CAGE:8F024

Company Name:E/M CORPORATION,SUB OF GREAT LAKES CHEMICAL CORP

Address:2801 KENT STREET,U.S.HWY.52

Box:2400

City:WEST LAFAYETTE

State:IN

ZIP:47906

Country:US

Phone:317-463-2511

CAGE:KO238

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Information on Ingredients =====

Ingred Name:MOLYBDENUM DISULFIDE  
CAS:1317-33-5  
RTECS #:QA4697000  
OSHA PEL:10 MG/M3 TDUST (MO)  
ACGIH TLV:10 MG/M3 (MO); 8990

Ingred Name:GRAPHITE, NATURAL  
CAS:7782-42-5  
RTECS #:MD9659600  
OSHA PEL:15 MPPCF RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9293

Ingred Name:NON-IONIC WETTING AGENT

Ingred Name:INORGANIC SILICONE COMPOUND

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 32%  
Other REC Limits:NONE SPECIFIED

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Hazard Identification =====

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INORGANIC BINDER IS A SKIN,EYE  
IRRITANT & CAUSES GASTROINTESTINAL TRACT UPSET FM INGESTION.  
NON-IONIC WETTING AGENT-IN CONC FORM-SEVERE EYE IRRITANT & MODERATE  
SKIN IRRITANT.

Explanation of Carcinogenicity:DATA PER MSDS  
Effects of Overexposure:EYES-POSS IRRITATION,REDNESS,BLURRED VISION.  
SKIN-P  
ROLONGED CONTACT CAN CAUSE IRRITATION,DERMATITIS. INHAL-CAN  
CAUSE  
IRRITATION,DIZZ,NAUSEA,FATIGUE,HEADACHE,UNCONSCIOUSNESS,ASPHYX.  
INGEST-POSS GASTROI NTESTINAL IRRITATION,NAUSEA,VOMITING &  
DIARRHEA.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS  
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR  
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures =====

First Aid:INHALAT

ION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.

GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point

:NONE

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:IN FIRES FUELED BY OTHER MATERIALS,SO\*X MAY BE RELEASED.

===== Accidental Release Measures =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTA IN FREE

MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.DO NOT STORE IN ALUMINUM METAL.

Other Precautions:DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID C

ONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST AS REQUIRED IF ABOVE PEL/TLV .

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK

CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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

HCC:V6

Spec Gravity:1.25

Solubility in Water:COMPLETE

Appearance and Odor:GRAY/BLACK LIQUID,ODORLESS

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND OXIDES OF SULFUR AND SILICON

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===== Disposal Considerations =====

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.  
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