

E/M CORPORATION -- EVERLUBE 811 (PEV811)

=====
MSDS Safety Information
=====

FSC: 9150
NIIN: 00-964-9228
MSDS Date: 06/14/1999
MSDS Num: CKCQH
Product ID: EVERLUBE 811 (PEV811)
MFN: 05
Responsible Party
Cage: 8F024
Name: E/M CORPORATION
Address: 100 COOPER CIRCLE
Box: 3969
City: PEACHTREE CITY
GA 30269
Info Phone Number: 770-261-4821
Emergency Phone Number: 770-261-4821

=====
Item Description Information
=====

Item Manager: S9G
Item Name: LUBRICANT,SOLID FILM
Unit of Issue: BT
Quantitative Expression: 00000000008OZ
UI Container Qty: F
Type of Container: BOTTLE

=====
Ingredients
=====

Na
me: *** PROPRIETARY ***

=====
Health Hazards Data
=====

LD50 LC50 Mixture: ORAL, RAT, LD50:1280 MG/M3
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: ACUTE AND CHRONIC: MOLYBDENUM COMPOUNDS MAY BE SLIGHTLY IRRITATING. INHALATION OF GRAPHITE DUST CAN PRODUCE PNEUMOCONIOSIS IN HUMAN.

NON-IONIC WETTING AGENT IN CONCENTRATED FORM IS A SEVERE EYE IRRITANT AND MODERATE SKIN IRRITANT. THIS INORGANIC BINDER IS A SKIN AND SEVERE EYE IRRITANT AND CAUSES GASTROINTESTINAL TRACT UPSET FROM INGESTION. EYES: CAN CAUSE IRRITATION, REDNESS, BLURRED VISION. SKIN: PROLONGED CONTACT CAN CAUSE IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. INGESTION: CAN CAUSE GASTROINTESTINAL TRACT IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

Signs And Symptoms Of Overexposure: EYES: IRRITATION, REDNESS, BLURRED VISION.

SKIN: IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA. INHALATION: DUST CAN PRODUCE PNEUMOCONIOSIS IN HUMANS.

Medical Condition Aggravated By Exposure: NOT PROVIDED.

First Aid: SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING, KEEP WARM, GET MEDICAL ATTENTION.

=====
Handling and Disposal

=====
Spill Release Procedures: CLEAN SPILL WITH ABSORBENT MATERIAL. FLUSH WITH LARGE QUANTITY OF WATER INTO INDUSTRIAL SEWER. CONSULT LOCAL, STATE, AND FEDERAL AUTHORITIES. WEAR GLOVES, GOGGLES, AND GAS MASK IF TWA'S ARE EXCEEDED.

Neutralizing Agent: NOT RELEVANT.

Waste Disposal Methods: DISPOSE OF WASTE IN A CHEMICAL LANDFILL AS APPROVED BY CURRENT LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS.

Handling And Storage Precautions:

PROTECT FROM PHYSICAL DAMAGE. STORE IN A COOL, DRY, VENTILATED AREA AWAY FROM ACIDS, ALKALIS, AND OPEN FLAMES.

Other Precautions: NONE

=====
Fire and Explosion Hazard Information

=====
Lower Limits: N/D

Upper Limits: N/D

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR HALON.

Fire Fighting Procedures: NONE

Unusual Fire/Explosion Hazard: NONE.

=====
=====
Control Measures

=====
Respiratory Protection: USE NIOSH APPROVED ORGANIC RESPIRATOR IF TWA/TLV LIMITS ARE EXCEEDED.

Ventilation: USE LOCAL EXHAUST VENTILATION TO MAINTAIN LEVELS BELOW TWA LIMITS. USE NON SPARKING EQUIPMENT.

Protective Gloves: CHEMICAL RESISTANT GLOVES.

Eye Protection: WEAR SAFETY GLASSES OR GOGGLES.

Other Protective Equipment: NONE.

Work Hygienic Practices: THIS PRODUCT CONTAINS INORGANIC SILICATE BIN

DETERS WHICH

ARE MILDLY CORROSIVE WHICH MAY CAUSE SKIN AND EYE IRRITATION WITH OVER EXPOSURE. AVOID CONTACT WITH SKIN, EYES, AND CLOTHING.

Supplemental Safety and Health: USE THIS LUBRICANT WITHIN 12 MONTHS FROM THE DATE OF MANUFACTURE. CURE SCHEDULE:A) AIR DRY FOR 1/2 HOUR AT 25C +/- 3C.; B) 80C +/- 1C FOR 2 HOURS FOLLOWED BY; C) 150C +/- 3C FOR 2 HOURS.

Physical/Chemical Properties

HCC: N1

NRC/State LIC No: NOT RELEVANT.

B.P. Text: NOT AVAILABLE.

M.P/F.P Text: NOT AVAILABLE.

Decomp Text: NOT PROVIDED.

Vapor Pres: NOT AVAILABLE.

Spec Gravity: DENSITY: 10.4 LB/GAL

Evaporation Rate & Reference: NOT AVAILABLE.

Solubility in Water: COMPLETE

Appearance and Odor: GRAY/BLACK LIQUID. NO ODOR.

Percent Volatiles by Volume: NOT PROVIDED

Corrosion Rate: NOT PROVIDED.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: IRRITATING AND/OR TOXIC FUMES INCLUDING CARBON, SULFUR AND SILICON OXIDES MAY BE RELEASED.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE.

Toxicological Information

Toxicological Information: NOT PROVIDED.

Ecological Information

Ecological: NOT PROVIDED.

MSDS Transport Information

Transport Information: NOT PROVIDED.

Regulatory Information

Sara Title II

I Information: NONE

Federal Regulatory Information: NOT PROVIDED.

State Regulatory Information: NOT PROVIDED.

=====
Other Information

=====
Other Information: NONE

=====
Transportation Information

=====
Responsible Party Cage: 8F024

Trans ID NO: 151642

Product ID: EVERLUBE 811 (PEV811)

MSDS Prepar

ed Date: 06/14/1999

Review Date: 02/23/2000

MFN: 5

Net Unit Weight: 0.5 LB

Multiple KIT Number: 0

Unit Of Issue: BT

Container QTY: F

Type Of Container: BOTTLE

=====
Detail DOT Information

=====
DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====
Detail IMO Information

=====
IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====
Detail IATA Information

=====
IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====
Detail AFI Information

=====
AFI PSN Code: ZZZ

AFI Prop

er Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====
HAZCOM Label
=====

Product ID: EVERLUBE 811 (PEV811)

Cage: 8F024

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

Street: 100 COOPER CIR

PO Box: 3969

City: PEACHTREE CITY GA

Zipcode: 30269

Health Emergency Phone: 770-261-4821

Label Required IND: Y

Date Of Label Review: 07/24/2000

Status Code: C

MFG Label NO: UNKNOWN.

Label Date: 06/14/1999

Year Procured: 2000

Origination

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: NOT PROVIDED. CAUTION: THIS PRODUCT
CONTAINS INORGANIC SILICATE BINDERS WHICH ARE MILDLY CORROSIVE WHICH MAY
CAUSE SKIN AND EYE IRRITATION WITH OVER EXPOSURE.AVOID CONTACT WITH SKIN, E
YES

AND CLOTHING. REFER TO THE MATERIALSAFETY DATA SHEET FOR FURTHER
INFORMATION.

=====
Disclaimer (provided with this information by the compiling agencies): This
information is formulated for use by elements of the Department of Defense.
The United States of America in no manner whatsoever expressly or implied
warrants, states, or intends said information to have any application, use or
viability by or to any person or persons outside th

e Department of Defense

nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defens

e or other government situation.