

#### 1. IDENTIFICATION:

PRODUCT NAME: EVERLUBE 811 HMIS CODES H F R P

PRODUCT CODE: PEV811 2 0 0 B

PRODUCT USE : Low Friction Coating

### Manufacturer:

EVERLUBE PRODUCTS
100 COOPER CIRCLE
PEACHTREE CITY, GA 30269

EMERGENCY PHONE (24 hours): CHEMTREC - 800-424-9300

INFORMATION PHONE (8:00 a.m - 5:00 p.m EST): (770) 261-4800

NAME OF PREPARER: CHEMICAL COMMUNICATIONS COORDINATOR

DATE PREPARED: 2/19/2015

#### 2. HAZARDS INDENTIFICATION



#### Classification:

NOT CLASSIFIED

## Signal Word:

WARNING

### HAZARDS STATEMENTS:

H303-May be harmful if swallowed

H316-May Cause mild skin irritation

H-320-May causes mild eye irritation

# PRECAUTIONARY STATEMENTS:

P281-Use personal protective equipment as required.

P404-Store in closed container

P501-Dispose of contents/container in accordance with local/regional/national/regulation.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

**CAS#** %

35% - 40%

% BY WT.

MOLYBDENUM DISULFIDE

ACGIH TWA I 10MG/M3

ACGOH TWA R 3 MG/M3

LD50/LC50: 500 mg Acute Oral (rats)

## 4. First Aid Measures

#### Eves:

With eyelids open, immediately flush eyes with lots of lukewarm water for at least 30 minutes. Get immediate medical assistance.



#### Skin:

Wash the skin thoroughly with plenty of water for at least 15 minutes, using a mild and non-abrasive soap. Cold water may be used.

#### Ingestion:

Never give anything by mouth if the victim is semi-conscious, unconscious, or convulsing.

#### Inhalation:

No adverse effects anticipated

## 5. Fire Fighting Measures

## Flammable Properties:

Flash Point (Degree F) .....: >200 F Flash Point Method ....: TCC Explosive Limits:

Upper explosive limit: None Known Lower explosive limit: None Known

#### Hazardous Combustion Products:

Carbon, Sulfur, Silicon, or their compounds

## Extinguishing Media:

Not Applicable

## Firefighting Procedures:

Not Applicable

# 6. Accidental Release Measures

#### Small Spill:

Absorb spillage to prevent material damage

# Large Spill:

Remove by mechanical means and place in containers.

### Environmental Precautions:

US regulations require reporting spills of this material that could reach any surface waters. In Canada, report to the applicable provincial environment ministry.

# 7. Handling and Storage

## Handling:

Wash skin thoroughly (with soap and water) after handling.

#### Storage:

Store in closed container

## 8. Exposure Controls/Personal Protection

## Airborne Exposure Limits:

Mixture, see section 3

## Engineering Controls:

Prevent the product or the wash waters from entering the water system or sewers.

#### Personal Protective Equipment:





## Respiratory Protection:

None required under normal operating conditions

#### Skin Protection:

Wear protective gloves (eg Neoprene or Nitrile) for skin protection.

#### Eye Protection:

Wear eye protection/face protection. Contact lenses should not be worn without goggles.

## 9. Physical and Chemical Properties

Flammability (solid, gas) . . . . : Data not available

Boiling Point ..... None Known

Melting Point .....: Data not available

VOC..... 0% grams/liter

Freezing Point ..... None Known

Flash Point ..... >200 F

Vapor Pressure .........: Data not available Vapor Density .......... Lighter than air.

Solubility in Water .....: Soluble Density....: 13.6 lb/gl

Evaporation Rate ...... Slower than n-Butyl Acetate.

Explosive Limits:

Upper Explosive Limit ....: None Known Lower Explosive Limit ....: None Known Specific Gravity .....: 1.63329
PH ..... None Known

Volatile (% by Weight)..... 45%

Appearance and Odor ...... Gray/Black liquid, no characteristic odor

Odor Threshold ...........: Not applicable
Viscosity ...........: Not applicable
Partition Coefficient: .....: Data not available
Decomposition Temperature ...: Data not available
Autoignition temperature....: Data not available

## 10. Stability and Reactivity

# Chemical Stability (Conditions to Avoid):

Stable under normal conditions.

## Incompatibility:

Oxidizers, Strong Acids or Alkalies.

## Hazardous Decomposition Products:

Irritating and/or toxic fumes including the following may be released: Carbon, Sulfur, Silicon, or their compounds

#### Hazardous Polymerization:

Will not occur.

## 11. Toxicological Information

## Acute Toxicity Values:



Mixture, see section 3 - Hazardous Ingredients

## Germ Cell Mutagenicity:

Data not available.

## Chronic/Carcinogenicity:

IARC (International Agency for Research of Cancer):
Group 3-Not classified as a cancer causing agent in humans

NTP (National Toxicology Program): Not listed as a carcinogen

## Reproductive Toxicity:

None Known

## STOT-single exposure:

Data not available

### STOT-repeated exposure:

Data not available

## Aspiration Hazard:

None Known

# Routes of Exposure:

Ingestion: May be harmful if swallowed.

Skin: May cause mild skin irritation

Eye: May causes mild eye irritation

## 12. Ecological Information

## Environmental Fate:

Do not allow product to enter storm or sanitary sewers, lakes, rivers, streams, or public waterways. Canadian and U.S. regulations require that environmental and/or other agencies be notified of a spill incident. The spill area must be cleaned and restored to the original condition or to the satisfaction of authorities.

# Environmental Toxicity:

None Known

# Persistence and Degradability:

None Known

# Bioaccumulative Potential:

None Known

# Mobility in Soil

None Known

## Other Adverse Effects:

None Known

# 13. Disposal Considerations

# Disposal Methods:

Dispose of waste in a chemical landfill as approved by current local, state, and federal laws and regulations.



# 14. Transport Information

Domestic (Land, DOT), International (Water, IMO/IMDG), International (Air, ICAO) Road and Rail (ADR/RID), Air (ICAO/IATA), Vessel (IMO/IMDG):

#### UN Number:

Not regulated

## UN Shipping Name:

PAINT RELATED MATERIAL

# Transport Hazard Class:

Not Classified

#### Packing Group:

Not regulated

#### **ENVIRONMENTAL HAZARDS:**

### Marine Pollutant:

Not known to be a marine pollutant

## Special Precautions for User:

None Known

## 15. Regulatory Information

#### U.S. Federal Regulations:

## OSHA:

None Known

# TSCA:

ALL COMPONENTS OF THIS PRODUCT ARE ON THE TSCA INVENTORY OR ARE EXTINCT FROM REQUIREMENTS

## CERCLA: SARA Hazard Category:

#### Section 313:

IF THIS MATERIAL HAS ANY COMPONENTS THAT ARE REPORTABLE UNDER SARA 313 THEY ARE SHOWN IN THE FOLLOWING LISTING. IF THE LISTING IS BLANK, THERE ARE NO REPORTABLE COMPONENTS.

COMPONENT CAS # % BY WT.

# FRANK DODD SECTION 1502:

ALL COMPONENTS OF THIS PRODUCT COMPLY WITH TITLE 15 OF THE US CONSUMER FINANCIAL PROTECTION ACT, DODD-FRANK ACT SECTION 1502 (CONFLICT MINERALS ACT).

# State Regulations:

#### California Prop 65:

None Known

## International Regulations:

# WHMIS Classification:



Not Classified

#### CEPA (Canadian Environmental Protection Act)

ALL INGREDIENTS ARE CEPA APPROVED FOR IMPORT TO CANADA. THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CONTROLLED PRODUCTS REGULATION (CPR) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

# EINECS (European Inventory of Existing Chemical List)

ALL COMPONENTS OF THIS PRODUCT ARE INCLUDED ON THE EUROPEAN INVENTORY OF EXISTING CHEMICALS LIST

#### 16. Other Information

#### Manufacturer Disclaimer:

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION AND RECOMMENDATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE AT THE TIME OF PREPARATION OR OBTAINED FROM SOURCES BELIEVED TO BE RELIABLE. HOWEVER, IT IS THE USERS RESPONSIBILITY TO DETERMINE SAFETY, TOXICITY, AND SUITABLITY FOR HIS OWN USE OF THE PRODUCT. EVERLUBE PRODUCTS ASSUMES NO RESPONSIBILITY. THE CUSTOMER OR RECIPIENT OF THIS SDS SHOULD ENSURE THAT THE INFORMATION CONTAINED IN THIS SDS IS MADE AVAILABLE TO ALL EMPLOYEES OR OTHER PERSONS WHOM HE KNOWS OR BELIEVES WILL USE THIS MATERIAL

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