

EVERLUBE® PRODUCTS  
SAFETY DATA SHEET

EVERLUBE 811R  
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1. IDENTIFICATION:

PRODUCT NAME: EVERLUBE 811R  
PRODUCT CODE: PEV811R  
PRODUCT USE : Low Friction Coating

HMIS CODES H F R P  
1 0 0 B

Manufacturer:

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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: 2/1/2016

2. HAZARDS IDENTIFICATION

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CLASSIFICATION:

Skin Irritation - Category 2

SIGNAL WORD: WARNING

HAZARDS STATEMENTS:

H303-May be harmful if swallowed  
H315-Causes skin irritation  
H319-Causes serious 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#	% BY WT.
DISTILLED WATER	7732-18-5	65 - 70%
NO EXPOSURE LIMITS ESTABLISHED		
SODIUM SILICATE	1344-09-8	10% - 15%
LD50 ORAL 3400 mg/kg bw Rat		
LC50 INHALATION >2.06 g/m3 Rat		
LD50 DERRNAK >5000 mg/kg bw		
LC50 FISH 1108 mg/l 96 hr		
EC50 DAPHNIA 1700 mg/l 48 hr		

4. First Aid Measures

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Eyes:

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

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**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

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**Flammable Properties:**

Flash Point (Degree F) .....: >200 F

Flash Point Method .....: None known

**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

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**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

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**Handling:**

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

**Storage:**

Store in closed container

### 8. Exposure Controls/Personal Protection

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**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**

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Flammability (solid, gas).....: Data not available  
Boiling Point .....: 212 F  
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 .....: None known  
Density.....: 10.5 lb/gl  
Evaporation Rate .....: Slower than n-Butyl Acetate.  
Explosive Limits:  
    Upper Explosive Limit .....: None known  
    Lower Explosive Limit .....: None known  
Specific Gravity .....: 1.261  
PH .....: None known  
Volatile (% by Weight).....: 70%  
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**

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**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**

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**Acute Toxicity Values:**

Mixture, see section 3 - Hazardous Ingredients

**Germ Cell Mutagenicity:**

None known

**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:**

None known

**STOT-repeated exposure:**

None known

**Aspiration Hazard:**

None known

**Routes of Exposure:**

Skin contact, skin absorption, eye contact, inhalation

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**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:**

Data not available

**Persistence and Degradability:**

Data not available

**Bioaccumulative Potential:**

Data not available

**Mobility in Soil**

Data not available

**Other Adverse Effects:**

None known

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**13. Disposal Considerations**

**Disposal Methods:**

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

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**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:**  
Not Regulated

**Transport Hazard Class:**  
Not Classified

**Packing Group:**  
Not regulated

**ENVIRONMENTAL HAZARDS:**

**Marine Pollutant:**  
None known

**Special Precautions for User:**  
None known

**15. Regulatory Information**

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**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.
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**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

**SAFETY DATA SHEET**

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**

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**DATE OF PREPARATION: 2/1/2016**

**KEY/LEGEND:**

ACGIH: American Conference of Governmental Industrial Hygienists  
ADR: International Carriage of Dangerous Goods by Road  
RID: International Carriage of Dangerous Goods by Rail  
CAS: Chemical Abstracts Service  
CERCLA: Comprehensive Environmental Response, Compensation, & Liability Act  
DOT: Department of Transportation  
HMIS: Hazardous Materials Identification System  
IATA: International Air Transport Association  
ICAO: International Civil Aviation Organization  
IDL: Immediately Dangerous to Life  
IMDG: International Maritime Dangerous Goods  
IMO: International Maritime Organization  
LC: Lethal Concentration  
LD: Lethal Dose  
NIOSH: National Institute for Occupational Safety & Health  
OSHA: Occupational Safety & Health Administration  
PPM: Parts Per Million  
REL: Recommended Exposure Limit  
SARA: Superfund Amendments and Reauthorization Act  
STEL: Short-term Exposure Limits  
STOT: Specific Target Organ Toxicity  
TLV: Threshold Limit Value  
TSCA: Toxic Substances Control Act  
TWA: Time Weighted Average  
VOC: Volatile Organic Compounds  
WHMIS: Workplace Hazardous Materials Information System

**Manufacturer Disclaimer:**

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