



# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	2764	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	GEAR GUARD RED 140	<b>EMERGENCY TELEPHONE:</b>	1-800-241-8180
<b>PRODUCT DESCRIPTION:</b>	High Performance Super Gear Oil	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> Does not present a hazard according to OSHA (29CFR 1910.1200).	<b>SIGNAL WORD:</b> Not applicable	<b>SYMBOL:</b>	NOT A CONTROLLED  PRODUCT UNDER GHS
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**HAZARD STATEMENTS:**  
This product contains the following percentage of chemicals of unknown toxicity: 0%

**PRECAUTIONARY STATEMENTS:**  
Not applicable.

**HAZARDS NOT OTHERWISE SPECIFIED:**  
Not applicable.

## 3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	CONCENTRATION % by WEIGHT
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)	Not applicable	Not applicable.

## 4. First Aid Measures

### EMERGENCY OVERVIEW

**EYES:** Immediately flush with water for 15-20 minutes while holding eyelids open. Seek medical attention if irritation persists.

**SKIN:** Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation develops.

### INHALATION:

Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing, administer artificial respiration. Seek medical attention if irritation persists.

### INGESTION:

If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

### ACUTE HEALTH HAZARDS:

None known.

### CHRONIC HEALTH HAZARDS:

None known.

### NOTE TO PHYSICIAN:

There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

## 5. Fire-Fighting Measures

### SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical or suitable for surrounding materials.

### UNSUITABLE FIRE EXTINGUISHING MEDIA:

Water spray/stream.

### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Keep away from oxygen generating materials.

### HAZARDOUS COMBUSTION PRODUCTS:

Not applicable.

### SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

## 6. Accidental Release Measures

### PERSONAL PRECAUTIONS:

Refer to Section 8 for proper personal protective equipment.

**SPILL:** Clean up using cloth or absorbent material. Dispose of product-containing wiping cloth or absorbent paper in suitable manner. Place waste in proper containers for waste disposal.

## 7. Handling and Storage

### SAFE HANDLING:

Store in a cool, dry area. Do not use or store near heat or open flames. Keep container tightly closed when not in use.

### OTHER PRECAUTIONS:

Keep out of reach of children.

**INCOMPATIBILITIES:**  
Strong acids & bases; materials that react with unsaturated hydrocarbons.

**8. Exposure Controls / Personal Protection**

Components	OSHA PEL	ACGIH TLV
Highly Refined Petroleum Oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Additives	Not applicable.	Not applicable.

**PERSONAL PROTECTIVE EQUIPMENT:**



**EYE/FACE PROTECTION:** Safety glasses.  
**SKIN PROTECTION:** Chemical resistant gloves.  
**RESPIRATORY PROTECTION:** Not required with normal use.  
**GENERAL HYGIENE CONSIDERATIONS:** Wash hands thoroughly with soap and water after use.

**ENGINEERING CONTROLS:**  
Ambient ventilation adequate.

**9. Physical & Chemical Properties**

<b>Appearance:</b>	Clear, red liquid.	<b>Flammability(solid/gas):</b>	Not considered a flammable liquid by OSHA (29 CFR 1910.1200)
<b>Odor:</b>	Slight petroleum.	<b>Flammability Limit-lower (%):</b>	Not determined.
<b>Odor Threshold:</b>	Not determined.	<b>Flammability Limit-upper (%):</b>	Not determined.
<b>pH:</b>	Not applicable.	<b>Volatility Including Water (%):</b>	0%
<b>Freezing Point:</b>	Not determined.	<b>Volatile Organic Compounds (VOC):</b>	0%
<b>Boiling Point/Range:</b>	Decomposes.	<b>Vapor Density(Air=1):</b>	<1
<b>Viscosity:</b>	> 45cSt @ 40°C	<b>Vapor Pressure (mm Hg):</b>	<1.0 mmHg @ 77°F (25°C)
<b>Flash Point:</b>	>425°F (218°C)	<b>Dielectric Strength (Volts):</b>	Not determined.
<b>Specific Gravity:</b>	0.910	<b>Solubility (water):</b>	0%
<b>Evaporation Rate:</b>	Not determined.	<b>Auto-Ignition Temperature:</b>	Not determined.
<b>Solids:</b>	Not determined.	<b>Decomposition Temperature:</b>	Not determined.
<b>Partition Coeff: n-octanol/water(Kow):</b>	Not determined.		

**10. Stability & Reactivity Information**

**REACTIVITY:**  
None known.  
**CHEMICAL STABILITY:**  
Stable.  
**POSSIBILITY OF HAZARDOUS REACTIONS:**  
None known.  
**INCOMPATIBLE MATERIALS:**  
Strong acids & bases; materials that react with unsaturated hydrocarbons.  
**CONDITIONS TO AVOID:**  
Sources of ignition.  
**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**  
None known.

**11. Toxicological Information**

**TOXICOLOGICAL INFORMATION:**  
Not established.  
**PRIMARY ROUTE OF ENTRY:**  
Eyes, ingestion, skin.  
**EYES:** Causes irritation.  
**SKIN:** Causes irritation with prolonged contact.  
**INHALATION:** Irritant. Avoid breathing spray mist. May cause irritation to respiratory tract.  
**INGESTION:** Causes gastrointestinal irritation, nausea, diarrhea, vomiting.  
**MEDICAL CONDITIONS AGGRAVATED:**  
None known.  
**ACUTE HEALTH HAZARDS:**  
None known.  
**CHRONIC HEALTH HAZARDS:**  
None known.  
**CARCINOGENICITY:**  
**OSHA:** No.  
**ACGIH:** No.  
**NTP:** No.  
**IARC:** No.  
**OTHER:** Not applicable.

**12. Ecological Information**

**ECOLOGICAL INFORMATION:**  
Not established.

**BIODEGRADABILITY:**  
Not determined.

**BIOACCUMULATIVE POTENTIAL:**  
This product is not expected to bioaccumulate.

**MOBILITY IN SOIL:**  
This product is mobile in soil.

**OTHER ECOLOGICAL HAZARDS:**  
None known.

**13. Disposal Consideration**

**DISPOSAL INSTRUCTIONS:**  
Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

**RCRA STATUS:**  
Not listed as hazardous waste under RCRA; however, product should be fully characterized prior to disposal (40 CFR 261).

**14. Transportation Information**

**PROPER SHIPPING NAME:**  
Lubricating Oil Petroleum Base, Non-regulated.

**HAZARD CLASS:**  
Not regulated.

**UN/NA NUMBER:**  
Not applicable.

**PACKING GROUP:**  
None.

**AIR SHIPMENT:**  
**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base, Non-regulated.  
**HAZARD CLASS:** Not regulated.  
**UN/NA NUMBER:** Not applicable.

**SHIPPING BY WATER:**  
**VESSEL (IMO/IMDG)**  
**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base, Non-regulated  
**HAZARD CLASS/DIVISION:** Not regulated.  
**UN/NA NUMBER:** Not applicable.  
**ENVIRONMENTAL HAZARDS WATER:** Not applicable.

**15. Regulatory Information**

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):**  
All Chemicals are listed or exempt.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION AND LIABILITY ACT):**  
None.

**SARA 311/312 HAZARD CATEGORIES:**  
No.

**SARA 313 REPORTABLE INGREDIENTS:**  
None.

**STATE REGULATIONS:**  
California Proposition 65: None.

**INTERNATIONAL REGULATIONS:**  
All components are listed or exempted.

**16. Other Information**

**N/A = Not Applicable; N/D = Not Determined**

<b>NFPA</b>	Health Hazards: 1	Flammability: 1	Instability: 0	Physical & Chemical Properties: None.
<b>HMIS</b>	Health Hazards: 1	Flammability: 1	Physical hazards: 0	Personal protection: A

**DISCLAIMER:**

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