

# MATERIAL SAFETY DATA SHEET

## WARREN OIL COMPANY, INC.

**Itasca Outdoors Bar & Chain** (all containers)

Date of Preparation: June 14, 2004

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### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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*Product Name:* Itasca Outdoors Bar & Chain (all containers)

*Chemical Family:* Blend

*Manufacturer:* Warren Oil Company, Inc.  
PO Box 1507  
Dunn, NC 28334

#### EMERGENCY TELEPHONE NUMBERS:

Warren Oil Company, Inc. (910) 892-6456 Normal Business Hours  
(800) 779-6456 After Business Hours

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### SECTION 2: COMPOSITION/INFORMATION AND INGREDIENTS

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#### **Chemical Ingredient**

Base Lubricating Oil	95-99%
Proprietary Additives	1-5%

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### SECTION 3: HAZARD IDENTIFICATION

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**EMERGENCY OVERVIEW:** *Oil mist, if generated.*

#### HMIS Hazard Rating

H	1
F	1
R	0

*US OSHA HAZARD COMMUNICATION STANDARD:* Product assessed in accordance with OSHA 29 CFR 1910.1200 and determined not to be hazardous.

#### **Potential Health Effects:**

*Inhalation:* Vapor pressure is very low. Vapor inhalation under ambient conditions is normally not a problem.

*Eye Contact:* Expected to be minor eye irritant.

*Skin Contact:* Repeated or prolonged skin contact may cause dermatitis.

*Ingestion:* Do not ingest. Not expected to be acutely toxic.

*Chronic:* None known.

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#### **SECTION 4: FIRST AID MEASURES**

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*Inhalation:* Remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult give oxygen. Get medical attention.

*Eye Contact:* Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.

*Skin Contact:* No treatment is necessary under ordinary circumstances. Remove contaminated clothing. Wash contaminated area thoroughly with soap and water. If redness or irritation occurs and persists, seek medical attention.

*Ingestion:* If swallowed, DO NOT induce vomiting. If victim exhibits signs of lung aspiration such as coughing or choking, seek immediate medical attention.

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#### **SECTION 5: FIRE-FIGHTING MEASURES**

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*Flashpoint (method):* 425 deg F (ASTM D-92)

*Flammable Limits:* Not established

*Autoignition Temperature:* No Data Available

*Extinguishing Media:* Use dry chemical, foam, or carbon dioxide.

*Fire-Fighting Instructions:* Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion. Avoid breathing smoke and vapor.

*Fire-Fighting Equipment:* Wear self-contained breathing apparatus and protective clothing. Water may be used to cool containers exposed to heat or flame.

*Hazardous Combustion By-products:* None.

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#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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*Spill/Leak Procedures:* Remove sources of ignition. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills with absorbent pads. Large spills may be taken up with pump or vacuum.

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#### **SECTION 7: HANDLING AND STORAGE**

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*Storage Temperature:* Ambient

*Storage Pressure:* Atmospheric

*General:* Keep container closed. Store in a cool, well-ventilated place. Keep away from heat, sparks and flame. Empty containers may contain residues.

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#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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*Exposure Limits:* This product does not contain any components with OSHA or ACGIH exposure limits.

*Ventilation:* Good general ventilation at source of vapor.

*Personal Hygiene:* Always wash hands and face with soap and water before eating, drinking or smoking.

*Respiratory Protection:* Respiratory protection is not required under conditions of normal use. If vapor or mist is generated when the material is heated or handled, use an organic vapor respirator with a dust or mist filter.

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#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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*Appearance/Odor:* Petroleum odor, clear, amber liquid

*Vapor Density:* No data available

*Solubility in Water:* Insoluble

*Specific Gravity:* 0.93

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#### **SECTION 10: STABILITY AND REACTIVITY**

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*Stability:* Stable under normal temperatures and pressures.  
*Conditions to Avoid:* None known  
*Materials to Avoid:* Strong oxidizing agents.

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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*Oral Toxicity:* No information available.  
*Dermal Toxicity:* No information available.  
*Inhalation Toxicity:* No information available.  
*Eye Irritation:* No information available.  
*Skin Irritation:* No information available.

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**SECTION 12: ECOLOGICAL INFORMATION**

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*Ecotoxicity:* No data available.

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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*Regulatory Information:* All disposals must comply with federal, state and local requirements.

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**SECTION 14: TRANSPORTATION INFORMATION**

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*U.S. Department of Transportation (DOT)*  
*Highway/Rail (Bulk):* Not Regulated  
*Highway/Rail (Non-Bulk):* Not Regulated

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**SECTION 15: REGULATORY INFORMATION**

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TSCA: This material is in compliance with the Toxic Substances control Act (15 USC 2601-2629) and is listed in the TSCA Inventory.

Hazard Categories for SARA 311/312 Reporting:

Health	Immediate (Acute)	No	
Health	Delayed (Chronic)	No	
Physical	Fire	No	
Physical	Sudden Release of Pressure	No	
Physical	Reactive		No
Physical	Nuisance Mist/Dust Only	No	

01=SARA 313  
12=CERCLA 3024  
13=MN RTK

11=NJRTK  
22=TSCA Sect 6  
23=TSCA Sect 12 (b)

21=TSCA Sect 5(a)(2)  
03=NTP Carcinogen

02=MASS RTK

04=CA Prop 65-Carcin  
05=CA Prop 65-Repro Tox  
06=IARC Group 1  
07=IARC Group 2A  
08=IARC Group 2B  
09=SARA 302/304  
10=PA RTK

14=ACGIM TWA  
15=ACGIH STEL  
16=ACGIH Calc TLV  
17=OSHA PEL  
18=DOT Marine Pollutant  
20=EPA Carcinogen

24=TSCA Sect 8(a)  
25=TSCA Sect 8(d)  
26=TSCA Sect 4(a)  
27=Canadian WHMIS  
28=OSHA CEILING

The following components of this material are found on the regulatory lists indicated.

NEW JERSEY RTK CLASSIFICATION: Under the New Jersey Right-to-Know Act L. 1983 Chapter 315 N.J.S.A. 34:5A-1 et. seq., the product is to be identified as follows: PETROLEUM OIL

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Disclaimer: Warren Industrial Lubricants, Inc. believes this information is accurate but not all-inclusive in all circumstances. It is the responsibility of the user to determine suitability of the material for their purposes. No warranty, expressed or implied, is given.