# **Safety Data Sheet**



## **SECTION 1 PRODUCT AND COMPANY IDENTIFICATION**

## **Golden West Turbine Oil**

**Product Use: Turbine Oil** 

Product Number(s): Gol 046077555104, Gol 046077310819

Company Identification Golden West Packaging Co. 13598 Hwy 87 East Adkins, TX 78101 United States of America www.alliedsalesco.com

**Transportation Emergency Response** 

210-649-1401 **Health Emergency** 210-649-1401

**Product Information** 

210-649-1401

## **SECTION 2 HAZARDS IDENTIFICATION**

CLASSIFICATION: Classified as hazardous according to 29 CFR 1910.1200.

## **SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS**

Solvent extracted hydrocarbon base stock.

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

#### **Description of first aid measures**

**Eye:** No applicable information available. **Skin:** Wash off with soap and water.

**Ingestion:** No applicable information available. **Inhalation:** No applicable information available.

## Most important symptoms and effects, both acute and delayed IMMEDIATE SYMPTOMS AND HEALTH EFFECTS

**Eye:** Minimally irritating to eyes.

**Skin:** Can cause redness if exposed to skin for prolonged periods.

Ingestion: No applicable information available.

Inhalation: Vapor when heated.

#### **DELAYED OR OTHER SYMPTOMS AND HEALTH EFFECTS:**

Indication of any immediate medical attention and special treatment needed

#### **SECTION 5 FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Water spray, foam and dry chemical.

#### PROTECTION OF FIRE FIGHTERS:

Fire Fighting Instructions: Cool exposed containers with water spray. Use foam to extinguish. Pressure will

increase in heated containers.

**Unusual Fire and Explosion Hazards: None** 

**Combustion Products:** No applicable information available.

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

**Protective Measures:** No applicable information available. **Spill Management:** Clean up spill. Use absorbent material.

Reporting: No applicable information available.

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

**Precautionary:** Minimum reasonable handling procedures are required. Avoid high temperatures.

General Handling Information: No applicable information available.

Static Hazard: No applicable information available.

Container Warnings: No applicable information available.

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

## **GENERAL CONSIDERATIONS:**

If engineering controls or work practices are not adequate to prevent exposure to harmful levels of this material, the personal protective equipment listed below is recommended.

## **ENGINEERING CONTROLS:**

**Ventilation:** No applicable information available.

Local Exhaust: O.K. Mechanical (General): None Special: Not Applicable Other: Not Applicable

#### PERSONAL PROTECTIVE EQUIPMENT:

**Eye/Face Protection:** Chemical type goggles acceptable.

Skin Protection: Keep clean.

Respiratory Protection: Not required

Occupational Exposure Limits: No applicable information available.

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

Attention: The data below are typical values and do not constitute a specification.

Color: Very light color Physical State: Liquid

**Odor:** Slight hydrocarbon smell **Odor Threshold:** No data available.

pH: Not Applicable

Vapor Pressure (mm Hg.): -1 Vapor Density (Air = 1): 1+ Initial Boiling Point: 525°F

Solubility: Negligible

Freezing Point: Not Applicable Melting Point: Not Applicable Specific Gravity (H2O = 1): 33.7 Density: No data available. Viscosity: No data available.

Evaporation Rate (Butyl Acetate = 1): -1

**Decomposition Temperature:** No data available.

Octanol/Water Partition Coefficient: No data available.

#### **FLAMMABLE PROPERTIES:**

Flammability (solid, gas): No data available.

Flashpoint (Method Used): 245°F Autoignition: No data available.

Flammability (Explosive) Limits (% by volume in air): Lower: Not Determined Upper: Not Determined

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

**Reactivity:** No applicable information available.

Chemical Stability: Stable

Incompatibility With Other Materials: No applicable information available. Hazardous Decomposition Products: Vapors may be minimally toxic.

Hazardous Polymerization: Conditions to Avoid - If exposure within permissible concentrations.

**Conditions to Avoid:** High heat. Exposure to flame.

#### **SECTION 11 TOXICOLOGICAL INFORMATION**

#### Information on toxicological effects

Routes of Exposure: Inhalation: Vapor when heated Skin: No Prolonged Use Ingestion: Possible

Serious Eye Damage/Irritation: Minimally irritating to eyes.

Skin Corrosion/Irritation: Can cause redness if exposed to skin for prolonged periods.

Skin Sensitization: Edema or redness to skin.

Acute Dermal Toxicity: No applicable information available. Acute Oral Toxicity: No applicable information available. Acute Inhalation Toxicity: No applicable information available. **Acute Toxicity Estimate:** No applicable information available. Germ Cell Mutagenicity: No applicable information available.

Carcinogenicity: No applicable information available.

NTP: No applicable information available.

Reproductive Toxicity: No applicable information available.

Specific Target Organ Toxicity-Single Exposure: No applicable information available. Specific Target Organ Toxicity-Repeated Exposure: No applicable information available.

#### **ADDITIONAL TOXICOLOGY:**

This product contains solvent extracted hydrocarbon base stock.

#### **SECTION 12 ECOLOGICAL INFORMATION**

## **ECOTOXICITY:**

No applicable information available.

#### **MOBILITY:**

No applicable information available.

#### PERSISTENCE AND DEGRADABILITY:

No applicable information available.

#### POTENTIAL TO BIOACCUMULATE:

Bioconcentration Factor: No data available.

Octanol/Water Partition Coefficient: No data available.

## **SECTION 13 DISPOSAL CONSIDERATIONS**

Use material for its intended purpose or recycle if possible. Oil collection services are available for used oil recycling or disposal. Place contaminated materials in containers and dispose of in a manner consistent with applicable regulations. Contact your sales representative or local environmental or health authorities for approved disposal or recycling methods.

#### **SECTION 14 TRANSPORT INFORMATION**

The description shown may not apply to all shipping situations. Consult 49 CFR, or appropriate Dangerous Goods Regulations, for additional description requirements (e.g., technical name) and mode-specific or quantity-specific shipping requirements.

**DOT Shipping Description:** PETROLEUM LUBRICATING OIL, NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORTATION UNDER 49 CFR.

IMO/IMDG Shipping Description: PETROLEUM LUBRICATING OIL, NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORT UNDER THE IMDG CODE.

**ICAO/IATA Shipping Description:** PETROLEUM LUBRICATING OIL, NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORT UNDER ICAO TI OR IATA DGR.

Transport in bulk according to Annex II MARPOL 73/78 and the IBC code: Not Applicable.

## **SECTION 15 REGULATORY INFORMATION**

EPCHA 311/312 CATEGORIES:	i. immediate (	Acute	nealth Ellects.	NO

2. Delayed (Chronic) Health Effects: NO

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3. Fire Hazard: NO

4. Sudden Release of Pressure Hazard: NO

5. Reactivity Hazard: NO

#### REGULATORY LISTS SEARCHED:

EDODA 044/040 CATECODIEC.

 01-1=IARC Group 1
 02=NTP Carcinogen
 05=MA RTK

 01-2A=IARC Group 2A
 03=EPCRA 313
 06=NJ RTK

 01-2B=IARC Group 2B
 04=CA Proposition 65
 07=PA RTK

The following components of this material are found on the regulatory lists indicated. Data not available.

#### **CHEMICAL INVENTORIES:**

All components comply with the following chemical inventory requirements:

#### **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

## **SECTION 16 OTHER INFORMATION**

NFPA RATINGS: Health: 1 Flammability: 1 Reactivity: 0

**HMIS RATINGS:** Health: Not Applicable Flammability: Not Applicable Reactivity: Not Applicable (0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE:- Personal Protection Equipment Index recommendation, \*- Chronic Effect Indicator). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or the National Paint and Coating Association (for HMIS ratings).

REVISION STATEMENT: This revision updates the following sections of this Safety Data Sheet: 1-16.

Revision Date: JULY 10, 2015

#### ABBREVIATIONS THAT MAY HAVE BEEN USED IN THIS DOCUMENT:

TLV - Threshold Limit Value	TWA - Time Weighted Average	
STEL - Short-term Exposure Limit	PEL - Permissible Exposure Limit	
GHS - Globally Harmonized System	CAS - Chemical Abstract Service Number	
ACGIH - American Conference of Governmental Industrial Hygienists	IMO/IMDG - International Maritime Dangerous Goods Code	
API - American Petroleum Institute	SDS - Safety Data Sheet	
HMIS - Hazardous Materials Information System	NFPA - National Fire Protection Association (USA)	
DOT - Department of Transportation (USA)	NTP - National Toxicology Program (USA)	
IARC - International Agency for Research on Cancer	OSHA - Occupational Safety and Health Administration	
NCEL - New Chemical Exposure Limit	EPA - Environmental Protection Agency	
SCBA - Self-Contained Breathing Apparatus		

Prepared according to the 29 CFR 1910.1200 (2012) by Golden West Packaging Company, 13598 Hwy 87 East, Adkins, TX 78101.

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.