



# Gulfpride® Motor Oil 20W-50

## Material Safety Data Sheet

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product Identification

Product Name: Gulfpride® Motor Oil 20W-50  
Product Number: 330137  
Synonyms: Passenger Car Motor Oil  
CAS Number: Blend

#### Company Identification

Gulf Oil LP/Nu-Tier Brands, Inc.  
Tulsa, OK  
TECHNICAL CONTACT NUMBER: 918-550-8026, EXT. 507  
CHEMTREC: EMERGENCY CONTACT 1-800-424-9300

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

100.0% Gulfpride® Motor Oil 20W-50

#### CONTAINING:

#### HAZARDOUS AND/OR REGULATED COMPONENTS

Chemical Name	Amount	CAS Number
ZINC ALKYL DITHIOPHOSPHATE	< 5.0 %	Proprietary

#### NON-HAZARDOUS COMPONENTS

Chemical Name	Amount	CAS Number
PETROLEUM DISTILLATES HEAVY PARAFFINIC	80.0 - 90.0 %	64742-65-0
ADDITIVES	< 15.0 %	Mixture

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

#### COMPOSITION COMMENT:

This product contains the following components required to be reported per the SARA Section 313: Zinc Compounds. Note: contains less than 1% as Zn.

#### HAZARDS DISCLOSURE

This product contains hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.



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### 3. HAZARDS IDENTIFICATION

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***** EMERGENCY OVERVIEW *****
*
* WARNING
*
* Causes eye irritation.
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HMIS Rating - Health: 1
              Flammability: 1
              Reactivity: 0

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#### POTENTIAL HEALTH EFFECTS

**EYE:**  
Causes eye irritation.

**SKIN:**  
Prolonged or repeated contact may cause skin irritation, local redness and swelling.

**INHALATION:**  
High vapor concentrations are irritating to the eyes, nose, throat, and lungs.

**INGESTION:**  
May be harmful if swallowed.

**CHRONIC EFFECTS:**  
None reported.

**CARCINOGENICITY INFORMATION:**  
None known.

### 4. FIRST AID MEASURES

**EYE CONTACT FIRST AID:**  
In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**SKIN CONTACT FIRST AID:**  
Wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.



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INHALATION FIRST AID:  
Remove to fresh air.

If not breathing, give artificial respiration and contact a physician immediately.

INGESTION FIRST AID:  
Do NOT induce vomiting, but give one or two glasses of water to drink and get immediate medical attention. Never give anything by mouth to an unconscious person.

NOTES TO PHYSICIAN:  
Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES  
COC Flash Point: > 176.7 C (> 350.1 F)  
Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR  
LEL: N/A  
UEL: N/A

EXTINGUISHING MEDIA:  
Carbon dioxide, foam, or dry powder. Do not use water, because this product is oil based. Water may cause frothing.

FIRE & EXPLOSION HAZARDS:  
Can burn in fire, releasing toxic vapors, fumes, and smoke.

FIRE FIGHTING INSTRUCTIONS:  
As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

COMBUSTION PRODUCTS:  
Hazardous decomposition products are oxides of carbon and nitrogen including CO and CO<sub>2</sub>.

### 6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):  
Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.



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### INITIAL CONTAINMENT:

Absorb spills with inert material. Do not allow material to enter soil or surface water.

### LARGE SPILLS PROCEDURE:

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Do not flush to sewer.

### SMALL SPILLS PROCEDURE:

Absorb spills with inert material.

### MISCELLANEOUS:

Treat or dispose of in accordance with all federal, state, and local requirements. Incineration is preferred.

## 7. HANDLING AND STORAGE

### HANDLING (PERSONNEL):

DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner, or properly disposed of. Wash hands thoroughly after handling.

### HANDLING (PHYSICAL ASPECTS):

Secure container after each use. Store in a cool dry area.

Avoid contact with strong oxidizing agents.

### STORAGE PRECAUTIONS:

Store in a cool dry place, in a tightly closed container. Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### ENGINEERING CONTROLS:

Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. TLV for mineral oil is 5 mg/cubic meter.

### EYE / FACE PROTECTION REQUIREMENTS:

When splashing of the material may occur, chemical goggles and/or a face shield are recommended.



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### SKIN PROTECTION REQUIREMENTS:

Where contact is likely, wear chemical resistant gloves.

### RESPIRATORY PROTECTION REQUIREMENTS:

Under normal use conditions, with adequate ventilation, no special handling equipment is required. If mists are produced, local ventilation may be required to keep exposure below limits.

### EXPOSURE GUIDELINES:

No Information Available.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM .....: Liquid  
COLOR .....: Amber  
ODOR .....: Petroleum  
VAPOR DENSITY .....: Heavier than air (Air = 1)  
SOLUBILITY IN WATER ...: Nil  
SPECIFIC GRAVITY .....: 0.8842 at 60 Deg F (Water = 1)  
BULK DENSITY .....: 7.36 Pounds per Gallon at 60 Deg F  
PH .....: Not applicable  
VISCOSITY .....: 18.5 cSt at 100 Deg C

## 10. STABILITY AND REACTIVITY

### STABILITY:

Stable.

### POLYMERIZATION:

Hazardous polymerization will not occur.

### INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with strong oxidizing agents.

### DECOMPOSITION:

In the case of a fire, oxides of carbon and zinc, hydrocarbons, fumes, and smoke may be produced. Hydrogen sulfide and alkyl mercaptans and sulfides may also be released.

## 11. TOXICOLOGICAL INFORMATION

No information available.

## 12. ECOLOGICAL INFORMATION

No information available.



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### 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Avoid disposal into waste water treatment facilities. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements. This product, if discarded, is not considered a hazardous waste.

### 14. TRANSPORTATION INFORMATION

PRODUCT LABEL .....: Gulfpride® Motor Oil 20W-50  
D.O.T. SHIPPING NAME ...: Not Regulated by DOT

### 15. REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:

01 = CANADIAN DISCLOSURE LIST	02 = CERCLA Hazardous Substances
03 = TITLE V OF THE CLEAN AIR ACT	04 = SC Toxic Air Pollutants List
05 = SARA TITLE III - SECTION 313	06 = SARA Title III - Section 312
07 = CA PROPOSITION 65	08 = RCRA Hazardous Substances

No information available.

### 16. OTHER INFORMATION

REASON FOR ISSUE ...: NEW  
APPROVAL DATE .....: March 24, 2011  
SUPERCEDES DATE ....:  
RTN NUMBER .....:

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