



**GULF WESTERN OIL**  
THE TOUGH AUSTRALIAN

## PRODUCT DATA SHEET

# GEAR LUBE 80W-90 & 85W-140

HEAVY DUTY GEAR OIL, API GL-4/GL-5 PERFORMANCE

### DESCRIPTION

Gulf Western Gear Lube is an extreme pressure, heavy duty lubricant recommended for hypoid or spiral bevel axles, gears and steering boxes of automotive equipment. Gulf Western Gear Lube is available in SAE viscosity grades 80W-90 and 85W-140.

### SUMMARY OF BENEFITS

- Gulf Western Gear Lube protects all types of gears including helical, spiral bevel and hypoid to minimise scung, welding or galling tooth wear in severe load applications
- Excellent resistance to foaming and corrosion
- Extreme pressure additives impart high load carrying capacity to the oil
- Multigrade characteristics enable maintenance of wear protection over a wide range of operating temperatures and reduces drag at start up. The need for seasonal oil changes is eliminated
- Gear Lube may be used in a wide variety of manual transmissions and vehicle axles

### SPECIFICATIONS

Gear Lube 80W-90 & 85W-140 meets the following international performance specifications:

- SAE Viscosity 80W-90 & 85W-140
- API GL-4 and GL-5
- Mack GO-H
- US Military MIL-L-2105D/2106
- Eaton
- Rockwell

### STORAGE

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### HEALTH, SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

**GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD**

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747

Phone: 02 9673 9600 - Fax: 02 9623 6466 - Email: sales@gulfwestern.com.au - Web: www.gulfwestern.com.au

ACN: 087 558 398



**GULF WESTERN OIL**  
THE TOUGH AUSTRALIAN

## PRODUCT DATA SHEET

# GEAR LUBE 80W-90 & 85W-140

HEAVY DUTY GEAR OIL, API GL-4/GL-5 PERFORMANCE

### TYPICAL CHARACTERISTICS

GEAR LUBE	Test Method	Units	80W-90	80W-140
Density @ 15°C	ASTM D1298	kg/L	0.8992	0.904
Kinematic Viscosity @ 40°C	ASTM D445	cSt	200	380
@ 100°C	ASTM D445	cSt	17.8	27.0
Viscosity Index	ASTM D2270	-	98	96
Pour Point	ASTM D97	°C	-30	-18
Flash Point (COC)	ASTM D92	°C	205	215
Colour	ASTM D1500	-	3.5	3.5

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

### AVAILABLE PACK SIZES

80W-90: IBC - 30051B, 205lt - 30051, 60lt - 36051, 20lt - 32051, 5lt - 30551, 1lt - 30151

85W-140: IBC - 30052B, 205lt - 30052, 60lt - 36052, 20lt - 32052, 5lt - 30552, 1lt - 30152

**GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD**

**Head Office:** 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747

**Phone:** 02 9673 9600 - **Fax:** 02 9623 6466 - **Email:** sales@gulfwestern.com.au - **Web:** www.gulfwestern.com.au

**ACN:** 087 558 398