



GULF WESTERN OIL

THE TOUGH AUSTRALIAN

INDUSTRIAL/OFF HIGHWAY

TECHNICAL DATA SHEET

GEAR LUBE 80W-90 & 85W-140

SUMMARY OF BENEFITS

- Gulf Western Gear Lube protects all types of gears including helical, spiral bevel and hypoid to minimise scuffing, 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

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

TYPICAL PROPERTIES

CHARACTERISTICS	TEST METHOD	UNITS	RESULTS - 80W-90	RESULTS - 85W-140
Density @ 15°C	ASTM D1298	Kg/L	0.8992	0.904
Kinematic Viscosity @ 40°C @ 100°C	ASTM D445	cSt	200	380
	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.

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.

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

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