TECHNICAL DATA SHEET

GEAR LUBE GL-4



DESCRIPTION

Gear Lube GL-4 is a multipurpose, extreme pressure (EP) gear lubricant formulated with naturally high VI paraffinic base stocks and a sulphur-phosphorus additive system. Gear Lube GL-4 imparts excellent oxidation stability characteristics and effective anti-weld, anti-wear and anti-scuff properties. Gear Lube GL-4 has a longer oil life, thus reducing downtime and maintenance costs. Its multi-grade oils provide outstanding shear stability which ensures retention of viscosity to protection equipment against metal-to metal contacts and wears, especially at higher temperatures.

SUMMARY OF BENEFITS

- Multipurpose gear lubricant
- Excellent resistance to degradation and sludge formation
- Protects gears and bearings from wear at extreme pressures
- Compatible with "yellow metals" such as bronze found in synchronizers and other transmission components
- High temperature stability
- Inhibits foaming and aeration

RECOMMENDATIONS

Suitable for the majority of automotive hypoid and spiral-bevel gear applications under high- speed/low torque in moderately severe load conditions. Designed for both transmission gear boxes and steering boxes.

GEAR LUBE GL-4	TEST METHOD	TYPICAL CHARACTERISTICS	
SAE Grade	-	90	140
Density, kg/litre @ 15ºC	-	0.888	0.910
Appearance	•	Clear	Clear
Kinematic Viscosity, mm2 /s @40°C @100°C		186.0 16.8	456.0 30.1
Viscosity Index		95	95
Brookfield Viscosity @-12 °C, cP		-	-
Brookfield Viscosity @-26 °C, cP		-	-
Pour Point, ^o C		-18	-12
Flash Point COC, ^o C	-	226	250

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

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

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 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.

AVAILABLE PACK SIZES

205L-18L

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