



Premium **GEAR OIL** **GL-1**



MFA Oil Premium Gear Oil is formulated using a combination of only high quality Group II, severely hydrocracked, high viscosity index, paraffinic base stocks and solvent refined bright stock. It is an economical gear oil that offers excellent lubricity and flow characteristics, making it suitable for cold weather service.

It is recommended for some steering gears, splined shafts, industrial enclosed gears, spur, helical and bevel gears, certain marine reverse and reduction gears and some automotive and truck differentials and transmissions.

Use where API Service Designation GL-1 is recommended. **THIS PRODUCT IS NOT RECOMMENDED** for extreme pressure (EP) or hypoid gear applications which are typically found in automotive and truck rear axles. Refer to MFA Oil Premium Gear Oil GL-5 for extreme pressure (EP) or hypoid gear applications.

- Excellent protection for gears, bearings and synchronizers
- Good shear stability
- Good lubricity
- Good flow characteristics
- Good anti-foam characteristics

Always follow manufacturer's guide for proper SAE grade and API classification.



Premium GEAR OIL GL-1



Typical Characteristics

PRODUCT	GL-1 90	GL-1 140
Gravity, °API	28.99	26.69
Specific Gravity @ 60°F (15.6°C)	0.8817	0.8945
Viscosity @ 40°C cSt	147.1	478.9
Viscosity @ 100°C cSt	14.89	30.08
Viscosity Index	101	98
Color	6.5	7.5
Available Sizes	GL-1 90	GL-1 140
	2.5 Gal	2.5 Gal
	55 Gal Drum	55 Gal Drum*
	Bulk	Bulk

* Available by special request

Performance Level

API SERVICE GL-1

Available In:

2.5 Gal, 55 Gal Drum, Bulk

