



**GEAR OIL
SAE 90, 140**

PERFORMANCE PROFILE:

API GL-1

APPLICATION:

A good quality gear oil formulated with highly refined base stocks and antifoam additive package. Suitable for manual transmissions, spiral bevel and worm axles and all gearing systems used in automotive and off the road equipments operating under mild service conditions.

KEY FEATURES:

- Natural thermal and oxidation stability.
- Good protection against wear, foaming, rust and corrosion.
- Good demulsibility characteristics.
- Good protection of bearing and gear teeth.

TECHINICAL DATA:

CHARACTERISTICS	TEST METHOD	TYPICAL VALUE	
		90	140
Density at 15°C, Kg/L	ASTM D1298	0.90	0.91
Viscosity at 40°C, cSt	ASTM D445	200	300
Viscosity at 100°C, cSt	ASTM D445	18.5	25
Viscosity Index	ASTM D2270	102	105
Flash Point, COC, °C	ASTM D92	240	240
Pour Point, °C	ASTM D97	-6	-6