

RACING LS 90

GEAR OIL LS 90 is an extra high performance extreme pressure type au- tomotive gear lubricant specially developed for use in modern high performance passenger cars, sports utility vehicles, vans and light duty trucks with limited slip differentials. GEAR OIL LS 90 is based on high quality mineral virgin base oil in combina- tion with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Excellent limited slip performance to reduce chatter and improves traction.
- Outstanding low temperature fluidity provides smoother shifting at low ambient temperatures.
- Exceptional shear stable.
- Good frictional properties provide improved fuel economy and smoother shift ability.

Exceeds: API GL-5, MAN 342 M1, ZF TE-ML 05C, 07A, 08, 12C, 16E, 17B, 19B, 21C, MB Volvo 97310, VW TL 727, Arvin Meritor

Property	Unit	Test Method	Typical Value
SAE Viscosity Grade		SAE J306	90
Density @ 15°C	kg/m ³	ASTM D4052	905
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D7042	167.3
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D7042	15.8
Viscosity Index		ASTM D2270	96
Flash Point	°C	ASTM D92	220
Pour Point	°C	ASTM D7346	-15