

PENNZOIL SAE 80W-90 (LSD)

MULTI-PURPOSE GEAR OIL



API GL-5

Review Date: 10th December 2024

PRODUCT DESCRIPTION

Pennzoil SAE 80W-90 (LSD) Multi-Purpose Gear Oil is manufactured from highly refined base oils and field-proven performance additives. These gear oil offers excellent chemical and thermal stability over a wide temperature range and optimum protection against wear and shock loads in transmission and axles.

Pennzoil SAE 80W-90 (LSD) Multi-Purpose Gear Oil is fortified with additives to prevent rust and corrosion. It is blended with anti-foam to prevent wear that caused by lubricant foaming and aeration. It is compatible with seals and gaskets in automotive and truck components.

APPLICATION

Pennzoil SAE 80W-90 (LSD) Multi-Purpose Gear Oil is recommended for use in differentials and manual transmission. It can be used in the equipment that requires API GL-5; for hypoid gears in passenger cars and light duty trucks as well as heavy duty trucks operating under high speed / shock load, high speed / low torque and low speed / high torque conditions. It should be noted that proper drain intervals are critical for such severe operating conditions.

BENEFITS

- Proven gear protection in low and high speed conditions.
- EASIER low-temperature start-up.
- Excellent performance in severe operating conditions.

SPECIFICATIONS

- API GL-5
- MIL-L-2105D

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TYPICAL PROPERTIES

TEST	METHOD	TYPICAL RESULT
SAE Viscosity Grade	J 300	80W-90
Kinematic Viscosity @40 °C, cSt	ASTM D445	136.3
@100 °C, cSt	ASTM D445	14.6
Viscosity Index	ASTM D2270	106
Density @30°C, kg/l	ASTM D4052	0.8899
Flash Point, °C, Min	ASTM D92	215
Pour Point, °C, Min	ASTM D5950	- 30