

POWEROIL GEAR EP 80W-90 Gear Oil

POWEROIL GEAR EP 80W-90 is a multipurpose gear oil which can be used in all gearboxes and differentials, final drives and other applications in passenger cars and commercial vehicles where API GL-4 performance is required.

Benefits

- High anti-wear capability ensures gears operating under high pressure are protected prolonging component life.
- High film strength ensures protection against wear and shock loads.
- Good thermal/oxidation stability protects against the formation of deposits and oil thickening prolonging the life of components and lubricant
- The oil has very good foam resistance to avoid foaming during operation.

Applications

Recommended for all gearboxes, differentials, final drives, other passenger, and commercial vehicle applications, where API GL-4 is preferred.

Performance Specifications

POWEROIL GEAR EP 80W-90 meets the requirements of the following specifications:

- API GL-4
- SAE 80W-90

Typical Characteristics

POWEROIL GEAR EP 80W-90		
TEST PARAMETERS	METHOD	TYPICAL VALUES
Density @29.5°C. gm/cc	ASTMD 1298	0.884
Kin.Viscosity @40°C, cSt	ASTM D 445	178.8
Kin.Viscosity @100°C, cSt	ASTM D 445	16.4
Viscosity Index	ASTM D 2270	95
Flash Point, °C	ASTM D 92	210
Pour Point, °C	ASTM D 97	-21

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications of oil for your particular vehicle.



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Product Data Sheet POW GT GE 80