

POWEROIL GEAR EP 85W-140

Gear Oil

POWEROIL GEAR 85W-140 is a multipurpose axle oil which may be used in differentials, final drives and other applications in passenger cars and commercial vehicles where API GL-5 performance is required. It is approved by ZF for use in a range of commercial applications including axles in off road and agricultural equipment.

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
- It has got very good foam resistance to avoid foaming during operation.

Applications

Recommended for all gearboxes, differentials and final drives applications in passenger and commercial vehicles

Performance Specifications

POWEROIL GEAR EP 85W-140 meets the requirements of the following specifications:

- API GL-5

Typical Characteristics

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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.