

POWER GEAR EP 85W-140

High-Performance Extreme Pressure Multigrade Gear Oil

POWER GEAR 85W-140 is a premium quality, extreme-pressure, multigrade gear oil formulated from highly refined, high-viscosity-index base oils and advanced additive technology. It is designed to provide superior protection and performance in hypoid and other gear sets operating under severe conditions.

This oil is recommended for use in axles, differentials, final drives, and other gear applications in passenger cars, commercial vehicles, and off-highway equipment where an API GL-5 performance level is specified.

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

Applications

Recommended for use in a wide range of gearboxes, differentials, and final drive units in passenger cars, commercial vehicles, and off-highway equipment requiring a lubricant meeting API GL-5 performance specifications.

Performance Specifications

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

- API GL-5

TYPICAL CHARACTERISTICS

POWER GEAR EP 85W-140		
TEST PARAMETERS	METHOD	TYPICAL VALUES
Density @29.5°C. gm/cc	ASTM D 1298	0.896
Kinematic viscosity at 100°C, c.St	ASTM D 7042	28.17
Kinematic viscosity at 40°C, c.St	ASTM D 7042	401.2
Viscosity Index	ASTM D 2270	97
Flash Point °C, min.	ASTM D 92	230
Pour Point, °C, max.	ASTM D 97	-12

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

Health, Safety & Environment

POWER GEAR 85W-140 is not expected to produce any significant health & safety hazard when used properly in intended application. However, avoid skin contacts by using proper Gloves. After skin contact, wash immediately with soap and water. For details, follow Material Safety Data Sheet.

Disposing of any used oil in drainage is hazardous to environment. Take used oil to an authorized Collection point.