

Gulf Gear EP 85W-140

Heavy Duty Automotive Gearbox Oil

Product Description:

Gulf Gear EP 85W-140 is a high performance gear lubricant designed to provide effective lubrication in a wide range of automotive transmissions and axle drives where API GL-4 quality oils are specified. Gulf Gear EP 85W-140 is formulated from high quality base stocks and balanced extreme pressure additives to provide protection to gear components against wear and scoring. Gulf Gear EP 85W-140 offers protection against oxidation degradation and rust & corrosion.

Gulf Gear EP 85W-140 has good Extreme Pressure and Antiwear properties protect against wear and scoring and high oxidation stability minimises sludge and deposit formation facilitating longer gear and bearing life. Effective rust and corrosion protection reduces wear and extends component life and better low temperature fluidity. Good anti-foam properties ensures film strength for effective lubrication and excellent seal compatibility helps minimise leakages and reduce chances of contamination.

Gulf Gear EP 85W-140 is suited for manual transmissions and transaxles requiring oils meeting API GL-4, Onroad passenger cars, light and heavy duty trucks, buses and vans, Off-highway equipment in construction, mining and agriculture. Other applications involving spiral bevel gears operating under moderate to severe speeds and loads and axles with hypoid gears operating under mild to moderate speeds and loads.

Not recommended for automatic transmissions!

Meets the specifications of: API GL-4, US Army MIL-L-2105

Properties:		Test Methods:	Typical Values:
SAE Viscosity Grade		SAE J306	85W-140
Density @ 15°C		ASTM D4052	908 kg/m ³
Kinematic Viscosity @ 40°C		ASTM D445	410 mm ² /s (cSt)
Kinematic Viscosity @ 100°C		ASTM D445	28.9 mm ² /s (cSt)
Brookfield Viscosity @ -12°C		ASTM D2983	<150000 mPa.s (cP)
Viscosity Index		ASTM D2270	>90
Flash Point		ASTM D92	>200°C
Pour Point		ASTM D97	<-12°C
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