



Gulf Gear EP

Heavy Duty Automotive Gearbox Oil

Product Description

Gulf Gear EP 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. It is formulated from high quality base stocks and balanced extreme pressure additives to provide protection to gear components against wear and scoring. It offers protection against oxidation degradation and rust & corrosion. It meets API GL-4 and US MIL-L-2105 specifications for automotive gear oils.

Features & Benefits

- Good Extreme Pressure and Antiwear properties protect against wear and scoring
- 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
- Better low temperature fluidity reduces wear and provides easy start-up at low ambient temperatures
- Good anti-foam properties ensure film strength for effective lubrication
- Excellent seal compatibility helps minimise leakages and reduce chances of contamination

Applications

- Manual transmissions and transaxles requiring oils meeting API GL-4
- On-road 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

Specifications, Approvals & Typical Properties

Meets the following Specifications		80W-90
API GL-4		X
US MIL-L-2105		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity at 100 °C, cSt	D 445	16.00
Viscosity Index	D 2270	101
Flash Point, °C	D 92	210
Pour Point, °C	D 97	-27
Density @ 15°C, Kg/l	D 1298	0.894

Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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