



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 (SAE 80W-90 and 85W-140) reduces wear and provides easy startup 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		90	140
API GL-4		X	X
US MIL-L-2105		X	X
Typical Properties			
Test Parameters	Test Method	Typical Values	
Viscosity @ 100 °C , cSt	D 445	17.8	30.3
Viscosity Index	D 2270	96	99
Flash Point, °C	D 92	232	236
Pour Point, °C	D 97	-9	-9
Density @ 15 °C, Kg/l	D 1298	0.894	0.906
Product Code		3018	3028

Properties mentioned above are typical only and minor variation, which do not affect the product performance, are to be expected in normal manufacturing.

The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The material safety Data Sheet for this product is available from our nearest Gulf KSA Distributor.