

Hypoid EP GL-5 Gear Oils

Product Description:

Hypoid EP GL-5 gear oils are a range of high performance heavy duty extreme pressure gear oils which exceed the performance requirements of API classification API GL-5, which calls for gear lubricants possessing very high load carrying capabilities, intended for some gearboxes, spiral bevel axles, and in particular axles with hypoid gears, operating under severe conditions of high speed/high load, and high speed/shock load service. Hypoid EP GL5 gear oils are designed for the increasing demands of today's motoring conditions.

Application:

Hypoid EP GL-5 gear oils are suitable for use in the majority of gear oil applications, including heavy duty manual transmissions, steering units and particularly heavily loaded drive axles, employed in the demanding conditions of the transportation industry. Passenger car high performance drive axles, and many other fields where the demand is for a performance gear oil such as earthmoving plant and construction equipment, agricultural and industrial machinery.

Benefits:

- Very high levels of rust and corrosion resistance.
- Excellent oxidation stability.
- Very good thermal stability.
- Outstanding low and high temperature performance.
- Good Seal Compatibility.

API	GL-5
MIL	MIL-L-2105D

Typical test data:

Grade	80W-90	85W-140
Specific Gravity @ 15.5°C	0.890	0.895
Kinematic Viscosity @ 40°C (cSt)	135	330
Kinematic Viscosity @ 100°C (cSt)	14	25.5
Viscosity Index	110	98
Flash Point (°C)	195	250

In line with our policy of continued improvement, Lubricants Direct reserve the right to change specification and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. A safety data sheet in conformity with the legislation now current in the EC is available from <http://www.fordfueloils.co.uk>