



**MORRIS**  
LUBRICANTS

Product Information:

## EP AUTOMOTIVE GEAR OILS

EP80W-90, EP85W-140

### Description

EP Gear Oils are mineral oil based lubricants formulated for use in a wide range of automotive, plant, agricultural and industrial transmission systems. These grades have a high level of extreme pressure (EP) additive that provides effective gear protection over a range of temperatures and shock load conditions. EP Gear oils also protect components from rust and corrosion.

### Application

EP Gear Oils are designed for use in a wide variety of applications, including: manual gearboxes, transaxles, transfer boxes, PTO boxes, reduction hubs/gear, differentials (including hypoid designs), axles, planetary and epicyclic drives, shaft drives, sprocket drives, track drives, track rollers, track idlers, hoist/winch gearboxes, steering boxes, oil lubricated bearings, swivel housings, swing gearboxes, slewing rings/gears, etc.

### Performance Level

API GL5

### Physical Characteristics

|                          |        |         |
|--------------------------|--------|---------|
| SAE Classification       | 80W-90 | 85W-140 |
| Density at 15.6 °C       | 0.890  | 0.900   |
| Viscosity @ 100 °C, cSt. | 13.7   | 25.8    |
| Viscosity @ 40 °C, cSt.  | 130.0  | 338.5   |
| Viscosity Index          | 101    | 100     |
| Flash Point (Closed) °C  | 183    | 187     |
| Pour Point, °C           | -30    | -21     |

Figures based on average production values.

Part No.s:

EP80W-90: EPE001, EPE005, EPE025, EPE205

EP85W-140: EPG005, EPG025, EPG205

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