

eni GEAR 80W-90 is a gear oil specially developed to lubricate transmissions of bikes. eni GEAR SAE grade 80W-90 has "E.P." (extreme pressure) characteristic for more severe service conditions. It is recommended in all those gearboxes and final drives, for which manufacturers prescribe engine oils or gear oils of API GL-3 or GL-4 performance level.

CHARACTERISTICS (TYPICAL FIGURES)

eni GEAR		
SAE Grade		80W-90
Viscosity at 100°C	mm²/s	14
Viscosity at 40°C	mm²/s	130
Viscosity at -40 °C	mPa∙s	-
Viscosity Index	-	100
Flash Point COC	°C	240
Pour Point	°C	-27
Mass Density at 15°C	kg/l	0,895

PROPERTIES AND PERFORMANCE

- Its antiwear characteristic together with chemical stability and oxidation resistance keep bearings and gear teeth in optimum condition and permit long drain intervals.
- Its antirust property effectively protects gears and bearings against rust and corrosion, even when moisture is present. Its high viscosity index ensures that lubricated parts operate correctly over a wide temperature range.

SPECIFICATIONS

eni GEAR meet the requirements of the following services:

- API GL-4

Approved by:

