

## GEARBOX OIL HD

**Gearbox Oil HD** is an extreme-pressure automotive gear lubricant formulated from solvent-refined mineral base oils and containing special sulphur phosphorous additives to produce a superior gear lubricant with extreme pressure characteristics and thermal stability for automotive applications over a wide range of temperatures.

### BENEFITS

- Excellent protection against wearing and scoring produced by high speed and heavy loads.
- Suitable for a wide variety of applications and service conditions.
- Superior protection against rusting, pitting and corrosion.
- Excellent load carrying capacity and good antifoam properties.
- Compatible with seals and gaskets.

### PERFORMANCE LEVEL

Meets:

- API GL-5

### APPLICATIONS

Recommended for the type of service characteristics of gears, particularly hypoid, in passenger cars and other automotive equipment operated under high-speed/shock-load, high-speed/low torque, and low-speed/high-torque conditions.

### PRODUCT CHARACTERISTICS

PROPERTIES	UNITS	VALUE		TEST METHOD
<b>SAE GRADE</b>	-	<b>90</b>	<b>140</b>	-
Specific Gravity @ 15 °C	-	0.9010	0.9067	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	209.3	394.3	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	18.09	27.73	ASTM D-445
Viscosity Index	-	98	96	ASTM D-2270
Flash Point, COC	°C	248	270	ASTM D-92
Pour Point	°C	-12	-12	ASTM D-97
Color	-	L 3.5	L 3.5	ASTM D-1500
<b>Product Code</b>	-	<b>304042</b>	<b>305040</b>	-

