

# PRODUCT DATA SHEET

## CROWN GEARBOX OIL

**Gearbox Oil** Series are high-quality gear lubricants blended from solvent-refined mineral base oils and selected chemical additives. Due to its high shear stability it provides excellent protection for gears and can be used over a wide range of temperatures. It also provides protection against foaming of oil, and wear and rusting of gears

### BENEFITS

- Formulated for automotive high-speed gears
- Excellent lubrication without channeling at low temperatures.
- Suitable for heavy-duty service in truck and bus gears operating at high temperatures.
- Provides good protection against corrosion.
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### PERFORMANCE LEVEL

Meets and Exceeds:

- API GL-1

### APPLICATION

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 CHARACTERISTIC

PROPERTIES	UNITS	VALUE		TEST METHOD
<b>SAE GRADE</b>	-	<b>90</b>	<b>140</b>	-
Specific Gravity @ 15 °C	-	0.8966	0.9046	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	209.7	412.3	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	18.32	28.63	ASTM D-445
Viscosity Index	-	96	97	ASTM D-2270
Flash Point, COC	°C	250	270	ASTM D-92
Pour Point	°C	-12	-12	ASTM D-97
Color	-	3.0	3.0	ASTM D-1500
<b>Product Code</b>	-	<b>3080044</b>	<b>309044</b>	-