

DISCRIPTION

PREMIUM GEAR LIFE is a High performance extreme pressure gear oil formulated to provide outstanding protection against wear, shock loading, and high torque conditions in automotive differentials and gear systems. Suitable for hypoid gears operating under severe service conditions.

PREMIUM GEAR LIFE is a premium quality extreme pressure lubricant specially formulated with high quality base oils and advanced sulfur-phosphorus additive technology to provide superior load carrying capability and protection against scuffing, pitting, and wear.

It is designed for hypoid gears and heavily loaded axle drives operating under high speed, high torque, and shock load conditions. The advanced formulation ensures excellent oxidation stability, thermal stability, rust and corrosion protection, and resistance to foam formation.

APPLICATION

PREMIUM GEAR LIFE is recommended for use in

- Hypoid gear differentials
- Rear axles and final drives
- Manual transmissions (where GL-5 is specified)
- Heavy duty trucks and buses
- Construction and agricultural equipment
- Off-highway vehicles
- Passenger cars requiring API GL-5 performance

BENEFITS

- Excellent extreme pressure (EP) protection
- Superior protection against wear and scoring
- High load carrying capability
- Outstanding thermal and oxidation stability
- Protects against rust and corrosion
- Reduces foam formation
- Ensures smooth gear operation
- Extends gear and bearing life

PREMIUM GEAR LIFE

75W140 GL-5

FULLY SYNTHETIC

PRODUCT DATA SHEET



Performance

API GL-5

AVAILABILITY

SAE Grade 75W90 And 75W140

Packaging: 1Q,1L,4Q, 4L,5Q, 5L, 18L, 20L, 25L, Drums, IBC.

Specification

Test Parameter	Units	Test Limits	Test Method
SAE Grade		75W140	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm ³	0.88	ASTM D-4052
Viscosity @ 40°C	cSt	185	ASTM D-445
Viscosity @ 100°C	cSt	24 – 30	ASTM D-445
Viscosity Index,min.	-	140	ASTM D- 2270
Flash Point(COC), min.	°C	218	ASTM D-92
Pour Point, max.	°C	-36	ASTM D-97
CODE		500/2	-

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