



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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PRODUCT DATA

LUBRIPLATE APG 80W-140

ECONOMIC MULTI-GRADE GEAR OIL

DESCRIPTION

LUBRIPLATE APG 80W-140 is a fuel economy, API GL-5 and MT-1, multi-grade gear oil for a wide temperature operating range.

ADVANTAGES & APPLICATIONS

AUTOMOTIVE

LUBRIPLATE APG 80W-140 reduces friction thereby increasing the miles per gallon of the vehicle plus providing excellent gear train protection against wear, corrosion and costly breakdowns.

LUBRIPLATE APG 80W-140 as a wide range multi-grade gear oil, offers good economical improvement in fuel economy. Independent commercial tests conducted over extended periods of time in various fleets under completely different operating conditions showed up to 2.65% improvement in fuel economy over similar units using various straight grade gear oils or 80W-90 gear oils. Depending upon the vehicle, miles of operation per year and cost of fuel, savings can range up to \$250.00 per year per vehicle. Multiply this by a number of vehicles and a considerable savings can be achieved.

LUBRIPLATE APG 80W-140 provides the low initial starting torque when the equipment is cold saving on fuel economy and the extra hard wear strain on the engine and drive chain. At the high running temperatures, LUBRIPLATE APG 80W-140 provides the needed film cushion on the moving parts in the gear unit. LUBRIPLATE APG 80W-140 is one gear oil for year-round service; no need to change the gear oil when the weather or seasons change. LUBRIPLATE APG 80W-140 saves on inventory - one lubricant instead of three; less inventory movement - eliminates possible mix-up in gear oil selections

INDUSTRIAL

LUBRIPLATE APG 80W-140 is an oil for use in helical and worm gear units operating over a wide temperature range.

LUBRIPLATE APG 80W-140 reduces friction thereby providing excellent gear train protection against wear, corrosion and costly breakdowns.

LUBRIPLATE APG 80W-140 is truly a new type of chemistry in the development of superior gear lubricants in the LUBRIPLATE family.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity: SUS @ 100°F	ASTM D-2161	1300
cSt @ 40°C	ASTM D-445	248
SUS @ 210°F	ASTM D-2161	125
cSt @ 100°C	ASTM D-445	25
Viscosity Index	ASTM D-2270	120
ISO VG		320
Flash Point	ASTM D-92	380°F/193°C
Fire Point	ASTM D-92	410°F/210°C
API Gravity	ASTM D-287	27.1
Pour Point	ASTM D-97	-25°F/-31°C
Brookfield Test	ASTM D-2983	104,000 cPs @ -15°F

PACKAGING AVAILABLE

Case, 4/7 lb. Jugs

Case, 12/2 lb. Plastic Bottles

35 lb. Pail

120 lb. Quarter Size Drum

415 lb. Full Size Drum

Part No.

L0124-007

L0124-013

L0124-035

L0124-039

L0124-040

