



ProGear Synthetic Gear Lube

DESCRIPTION

ProGear Synthetic Gear Lubes are premium gear oils specially designed to meet the critical needs of automotive and heavy-duty manual transmissions and differentials. ProGear Synthetic Gear Lube provides ultimate equipment protection under the most severe service conditions. They are recommended for manual transmissions and hypoid gear sets operating under equipment manufacturer extended warranties and in 500,000 mile extended drain service.

ProGear Synthetic Gear Lube out-performs conventional gear lubricants to promote longer gear life while reducing downtime and long-term maintenance costs.

PERFORMANCE BENEFITS

- Special anti-wear additives protect critical gear components and prevent scuffing and welding
- Shear-stable viscosity modifiers deliver a wide-range of operating temperatures and applications
- Specially formulated for limited slip (LS) and positive traction rear axles (SAE 75W-90 & 75W-140)
- Long-lasting inhibitors protect against gear corrosion, rust formation and lubricant foaming
- Outstanding resistance to fluid oxidation maintains optimum gear cleanliness
- Excellent low-temperature shifting performance (SAE 75W-90)

PRODUCT APPLICATION

Recommended for manual transmissions, mobile hypoid and industrial gear sets requiring:

- API GL-5 & MT-1
- ARVIN MERITOR O-76N (SAE 75W-90) & O-80 (SAE 80W-140)
- EATON ROADRANGER E500
- DANA SHAES 234, 429A & 256 Rev. C (500,000 miles)
- INTERNATIONAL TMS-6816
- MACK GO-J & GO-J PLUS
- Ford WSL-M2C192-A (SAE 75W-140)
- Mercedes Benz 235.8 (SAE 75W-90)
- SAE J2360 (US Military MIL-PRF-2105E), SCANIA STO 1:0, MAN 342N & ZF-TE-ML 07A/08

Typical Physical Properties				
Property	Method			
SAE Grade		75W-90 LS	75W-140 LS	80W-140
API Service		GL-5/MT-1	GL-5/MT-1	GL-5/MT-1
Viscosity, cSt @40°C	D-445	117.0	256.5	259.1
Viscosity, cSt @100°C	D-445	15.5	27.4	27.6
Viscosity Index	D-2270	150	165	155
API Gravity, @60°F	D-1298	28.2	31.4	31.0
Flash Point, COC, °C(°F)	D-92	230 (446)	230 (446)	230 (446)
Pour Point, °C(°F)	D-97	-40 (-40)	-35 (-31)	-25 (-13)

Minor variations in physical test results may occur through normal manufacturing

Always consult original equipment manufacturer's lubricant recommendation for proper fluid application.

