



Automotive Gear Lubricant – GL-4

SAE Gear Grades: 90 & 140 | API GL-4

Product Description

Relyant® Automotive Gear Lubricants GL-4 are high-quality inhibited gear oils blended with refined base stocks and additives to meet API GL-4 specifications. These lubricants offer protection against gear wear, rust, and oxidation while promoting long service life in moderate-duty gear applications.

Applications

Recommended for manual transmissions in passenger cars and trucks requiring load-carrying capacities above GL-1 but below those of GL-5. GL-4 lubricants are suitable for spiral-bevel and hypoid gears operating under moderate speeds and loads, making them ideal for automotive axle and gear applications where GL-4 is specified.

Typical Properties

Property	Gear 90	Gear 140
AGMA Number (Approx)	5EP	7EP
Viscosity @ 40°C (cSt)	220	460
Viscosity @ 100°C (cSt)	15.50	26.5
Viscosity Index	60	76
Flash Point °F (COC)	420	425
Pour Point °F	0	10
API Gravity @ 60°F	23.5	22.0

*The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.