

HPG 100% SYNTHETIC GEAR OIL / GL-5

DESCRIPTION:

HPG is a 100% synthetic multipurpose gear oil designed specifically for high-performance automotive applications. The premium 100% synthetic base oils and advanced additive technology provide maximum protection for all gear sets while promoting longer gear life. HPG is formulated with limited-slip additives eliminating the need for additional friction modifiers in a limited-slip application. The advanced additive technology and premium low-shear polymer allow for excellent fluidity and anti-ware while also protecting against rust, corrosion, and foaming.

FEATURES & BENEFITS:

- API Service GL-5/GL-4
- Suitable for both, limited-slip, and non-limited-slip applications
- Advanced EP additives protects gears from wear and scuffing
- Superior load carrying protection

APPLICATIONS:

Recommended in high-performance cars and light trucks with hypoid gears operating at high temperatures and arduous driving conditions. Also recommended for Marine applications where a 75W-90 or 75W-140 gear oil is required.

TYPICAL TEST DATA:

TEST	METHOD	75W-90	75W-140
Specific Gravity @ 15.5°C	D1298	0.8654	0.8983
Lbs/Gal	D1298	7.222	7.496
Viscosity @ 40 °C (cSt)	D445	140	281
Viscosity @ 100°C (cSt)	D445	16	26
Viscosity Index	D2270	120	120
Flash Point °C	D92	204	212
Brookfield, cP @ °C	D2983	100,000 (-40)	100,000 (-40)
Copper Corrosion	D130	1a	1 a