SYNTHETIC MULTIPURPOSE LIMITED SLIP GEAR LUBRICANT

SAE GEAR 75W-85, 75W-90, 75W-140, 80W-140 | API GL-5 [Extended Life or Severe Application]

Product Description

Synthetic Multipurpose Limited Slip Gear Lubricants are designed to provide superb performance for automobiles, light and heavy-duty trucks, and various industrial equipment when API Service Classification GL-5 is specified, including limited slip differential applications. These products are compounded with synthetic base stocks that offer outstanding thermal and oxidation stability. The additive system provides extreme pressure protection, anti-wear performance, corrosion and rust inhibition, and anti-foaming properties.

Applications

Recommended for differentials, rear axles, final drives, conventional manual transmissions, manual steering gears, and limited slip top-off scenarios in passenger cars and trucks where API GL-5 type lubricant is specified for severe service and long life. Also suitable for gear applications where a sulfur/phosphorus additive package is designated or preferred and extreme cold operating conditions are encountered.

Synthetic Automotive Gear Lubricant meets or exceeds API GL-5, DAF, ZF TE-ML 07A, ZF TE-ML 08, and GB 13895. Due to advanced additive technology and synthetic base materials offering significant oxidation resistance, these products may be used to extend drain intervals or in severe applications.
*Certain limited slip differentials require additional limited slip additive. Refer to owner's manual for specific requirements.

Typical Properties

Property	75W-85	75W-90	75W-140	80W-140
Viscosity @ 40°C (cSt)	11.20	107.1	167.6	212.9
Viscosity @ 100°C	66.87	15.0	24.3	25.3
Viscosity Index	161	146	176	150
Flash Point °C (°F)	210 (410)	221 (430)	224 (435)	227 (440)
Pour Point °C (°F)	-48 (-55)	-48 (-55)	-46 (-50)	-46 (-50)
API Gravity @ 60°F	30.0	30.0	30.0	30.0

*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.