



Spectrol™

Spectrol Gear Oil GL-5 80W-90

Spectrol Gear Oil GL-5 80W-90 is a premium gear lubricant for light and heavy duty axles. Features include excellent thermal and oxidation stability, compatibility with seal materials, demulsibility, foam suppression, and superior storage stability. In addition these GL-5 gear oils have exceptional EP protection and durability. With all this it is also the most price/performance competitive system used in the industry; it exceeds the performance needs of OEM final drive builders calling out API GL-5.

Benefits:

- Strong resistance to oxidation
- Protects against rust and corrosion
- Excellent demulsibility
- Compatibility with seal materials

Typical Physical and Chemical Properties

Viscosity Grade.....	80W-90
Kinematic Viscosity @100°C, cSt.....	15.0
Kinematic Viscosity @40°C, cSt.....	144.0
Viscosity Index.....	100
Flash Point, °C (°F).....	235(455)
Pour Point, °C (°F).....	-30(-22)
Density, S.G.....	0.888
Brookfield @(-26°C)(cP).....	<150,000

Typical values are listed. Variations not affecting the performance of this fluid may occur during production however; these variations will not fall outside of set specification parameters.

Recommendations

SPECIFICATIONS	GL-5 80W-90
API:	
GL-5	√
MT-1	√
Arvin Meritor 0-76-E, 0-76-N	√
Ford M2C94-A	√
Mack GO-J, GO-J Plus	GO-J
MAN 342 Type M-2	√
Mil-PRF-2105E	2105D
ZF TE-ML 05B, 07A, 08, 12L, 12N, 16F, 17B, 19C 21B	05A, 07A,6C, 17B, 19B,21A