

PRODUCT SPECIFICATION SHEET



WYNN'S® SYNTHETIC GEAR OILS SAE 75W-90 & 75W-140



Wynn's® Synthetic Gear Oils are heavy-duty products designed to provide superior performance and protection in all gear oil applications, including differentials and manual transmissions. These products are specially formulated for all applications where manufacturers recommend SAE 75W-90 or 75W-140 GL-5 oils.

FEATURES:

- Fully Synthetic Formula.
- Outstanding Low Temperature Performance and High Temperature Oxidation Stability.
- Excellent Anti-Wear and Extreme-Pressure Properties.
- Convenient 2-Quart bottle, perfect for use with Wynn's DiffServ™ Differential Fluid Service Machine (#05100).
- 1-Quart Bottles also available.

Suitable for Differentials and Manual Transmissions where GL-5 gear oils are recommended.

FORMULATED TO:

- Maximize Equipment Life.
- Provide Superior Protection under Harsh Conditions.
- Reduce Friction and Wear.
- Prevent Corrosion.
- Meet API GL-5, MT-1 & SAE J2360 Requirements.

Item	Product	Price
Part #11601	Synthetic Gear Oil SAE 75W-90 6 X 2 Qt. Case	
Part #11605	Synthetic Gear Oil SAE 75W-90 12 X 1 Qt. Case	
Part #14501	Synthetic Gear Oil SAE 75W-140 6 X 2 Qt. Case	
Part #14505	Synthetic Gear Oil SAE 75W-140 12 X 1 Qt. Case	

Physical Properties:

	75W-90	75W-140
Specific Gravity.....	0.864	0.870
Density	7.21 lb/gal	7.26 lb/gal
Color (ASTMD-1500)	1.5 L	1.0 L





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THE PROBLEM

Gear oil, found in the differentials of two-wheel drive and four-wheel drive pick-up trucks and SUV's as well as rear-wheel drive cars, is probably the most commonly overlooked fluid found in personal transportation. Despite the high number of front wheel drive vehicles with differentials incorporated into the transmission and lubricated with ATF, the need for a high performance gear oil is actually increasing, because of the growing number of trucks and SUV's on the road.

Most vehicle manufacturers recommend periodic replacement of the differential fluid at relatively frequent intervals. The recommended fluid change intervals vary, but with many vehicles packing more horse-power into higher performance rear axles, the intervals are actually shorter than they were in decades past. Common intervals are between 15,000 and 30,000 miles, though with some vehicles operated under harsh conditions the recommended interval can be as low as 3,000 to 5,000 miles. Many vehicle owners are unaware that the recommended change intervals are this frequent.

All of this argues for premium gear oil when changing differential fluid. If vehicle manufacturers recognize the stress that the differential fluid experiences by recommending frequent changes, then shouldn't the fluid used be of the highest quality and performance?

THE SOLUTION

Wynn's® Synthetic Gear Oils are heavy-duty products designed to provide superior performance and protection in all gear oil applications, including differentials and some manual transmissions. These products are specially formulated for all applications where manufacturers recommend SAE 75W-90 or 75W-140 GL-5 gear oil. Wynn's Synthetic Gear Oils are blended with the finest synthetic polyalphaolefin (PAO) base oil. The heavy-duty gear oil additive package blended into this synthetic base provides excellent low temperature operability as well as superior oxidation stability, viscosity index improvement and anti-wear and extreme-pressure performance.

Wynn's Synthetic Gear Oils are formulated to meet or exceed stringent industry performance standards, including the API GL-5, MT-1 and SAE J2360 specifications.

For quick and easy gear oil changes, use with Wynn's DiffServ™ Differential Fluid Service Machine (#05100). For severe service we recommend the addition of Wynn's High Performance Lubricant Supplement (#59419) and for limited slip differentials we recommend the addition of Wynn's Friction Modifier for Limited Slip Differentials (#64101).



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