



# RED LINE 75W110 GL-5 GEAR OIL



- New product designed as a intermediate viscosity providing additional film strength over a 75W90, yet less drag than a 75W140
- Developed with support from Red Line-sponsored racing team and project cars, provides improved limited slip operation under extreme loads and differential temperature
- Offers gear noise reduction over 75W90, avoiding a significant jump in viscosity to 75W140 when troubleshooting noisy gear sets
- Popular in many sports car applications as well as light trucks (Chevy 1500 Silverado, Tahoe, etc.)
- Contains additional friction modifiers for suitability with clutch-type limited-slip differentials - for most LSDs, no additional friction modifiers are required
- This product is not designed for use in most manual transmissions or transaxles, since the extreme slipperiness may cause synchronizer mesh issues that lead to shifting problems

## RECOMMENDED FOR:

- |                      |                           |
|----------------------|---------------------------|
| API GL-5 GL-6 & MT-1 | DRAG RACING               |
| MIL-PRF-2105E        | ROAD RACING               |
| SAE J2360            | 4X4/OFF ROAD              |
|                      | CIRCLE TRACK              |
|                      | HIGH-MILEAGE APPLICATIONS |

## TYPICAL PROPERTIES:

API Service Class	GL-5+
SAE Viscosity Grade (Gear Oil)	75W110
Vis @ 100°C, cSt	20.9
Vis @ 40°C, cSt	131
Viscosity Index	184
Pour Point, °C	-42
Pour Point, °F	-44
Brookfield Viscosity @ -40°C, Poise	830 @-40°C

## PACKAGE SIZES:

57804 - 75W110 GL-5 Gear Oil - quart

## ABOUT RED LINE GEAR OIL FOR DIFFERENTIALS

- Full-synthetic formulas created from polyol ester base stocks, offer excellent lubrication under extreme conditions
- High viscosity-index (VI) to provide relatively constant viscosity and film thickness with varying temperature change
- Ester base stocks and friction modifiers provide additional slipperiness to lower operating temperatures by reducing the sliding friction in hypoid gears
- Superior shear stability and reduced oxidation compared to other synthetics and conventional gear oils
- Exceed API GL-5 specifications
- Engineered to provide the highest degree of protection and improvement of differential efficiency for better mileage, longer drain intervals and less wear

For health safety information, please refer to the [Safety Data Sheet](#) at REDLINEOIL.COM