

# Differential Life



## PRODUCT DESCRIPTION

HPL Differential Life gear oil is designed to provide superior operation in a multitude of automotive applications including gear and clutch limited slip. HPL Differential Life is formulated with synthetic base oil and state of the art additive chemistry for maximum performance. This oil is designed for normal to extreme loading over a wide operating temperature range. HPL Differential Life protects against thermal degradation, wear and corrosion. HPL Differential Life is formulated with limited slip friction modifier chemistry, eliminating the need for additional additives.

## FEATURES

- Excellent wear protection and superior high temperature stability
- Extended equipment and oil life
- Contains limited slip additive
- Exceptional corrosion protection



**"When I switched to HPL gear oil, it lowered the temperature of the rear end of the race car over 25 degrees."**

**Sammy Swindell**  
**3X World of Outlaws champion**

## TYPICAL PROPERTIES

|  | Method     | 75W90   | 75W110  | 75W140  |
|--|------------|---------|---------|---------|
| <b>Viscosity</b>                       |            |         |         |         |
| cSt@40°C                               | ASTM D445  | 89.5    | 147.6   | 194     |
| cSt@100°C                              | ASTM D445  | 16      | 21.43   | 26.11   |
| <b>Viscosity Index</b>                 | ASTM D2270 | 172     | 171     | 169     |
| <b>Flash Point (°C/F)</b>              | ASTM D92   | 188/370 | 182/360 | 188/370 |
| <b>Foaming Tendency - Sequence II</b>  | ASTM D892  | 0/0/0   | 0/0/0   | 0/0/0   |
| <b>Specific Gravity</b>                | ASTM D1298 | .893    | .859    | .886    |
| <b>Rust Prevention</b>                 | ASTM D665  | Pass    | Pass    | Pass    |
| <b>Copper Corrosion Prev. 3hr/24hr</b> | ASTM D130  | 1A / 1A | 1A / 1A | 1A / 1A |