**STARFIRE Synthetic Gear Oils** are multi-purpose lubricants designed for service in Automotive and Heavy Duty applications. Starfire Synthetic Gear Oils are formulated with synthetic base stocks and a sulfur-phosphorus extreme pressure additive package with friction modifier, which provides excellent thermal and oxidative stability, as well as anti-foam, anti-rust and anti-corrosion protection and have excellent load carrying capabilities.

**APPLICATIONS:**

STARFIRE Full Synthetic 75W-90, 75W-140 and 80W-140 Gear Lubricants are suitable for use in the following applications:

- API GL-5
- API MT-1
- MIL-PRF-2105E and MIL PRF 2105D
- Mack GO-J, GO-H
- PG-2 limited slip differentials

STARFIRE Full Synthetic 50W Transmission Oil is suitable for use in the following applications:

- API MT-1
- Eaton PS-386, PS-164 Rev 7
- Navistar/International TMS 6816
- Mack TO-A Plus
- MERITOR® O-81 (Publication TP-90014)
- ZF Freedomline

**BENEFITS**

- Provides excellent protection against wear under extreme pressure and high torque operation
- High resistance to thermal breakdown
- Helps prevent foaming, rust, and corrosion
- Smooths and quiets operation

<table>
<thead>
<tr>
<th>TYPICAL TEST DATA</th>
<th>75W-90</th>
<th>75W-140</th>
<th>80W-140</th>
<th>50W</th>
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<tbody>
<tr>
<td>Viscosity: cSt @ 40°C</td>
<td>10380</td>
<td>194.75</td>
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<td>Viscosity Index</td>
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<td>Pour Point, 60°F</td>
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<td>Flash Point, (COC), °F</td>
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<td>-33</td>
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<td>API Gravity @ 60°F</td>
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<td>Specific Gravity, 60°F</td>
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