Product description

Texaco Multigear S SAE 75W-140 is a premium performance synthetic automotive gear lubricant formulated for use in heavy-duty driven axles and differentials in passenger cars and commercial vehicles.

This fully synthetic gear lubricant is formulated with advanced EP additives to promote high performance protection.

Customer benefits

- Designed to offer long drain capabilities, reducing service maintenance and downtime
- Helps provide improved fuel economy particularly when used in Scania axle gears
- High performance EP additives promote protection against scuffing and wear, under low speed/high torque and shock conditions
- Reliable low temperature fluidity assists rapid lubricant circulation and system protection during cold-starts
- High VI formulation aids effective high temperature viscosity retention, lubrication performance and system protection
- Robust oxidation stability assists in-service oil thickening resistance, keeping components clean and free from harmful deposit

Applications

- Texaco Multigear S SAE 75W-140 is suitable for use in API GL-5 applications that require a high-viscosity product. It is approved against Scania STO 2:0 A, which is a Scania axle oil requirement that gives high fuel efficiency and extended drain interval. It may also be used in Scania transmissions when the ambient temperature is between -25°C and +30°C. Texaco Multigear S SAE 75W-140 is also recommended for use in applications that require a lubricant conforming to Ford specification WSL-M2C192-A, such as the differentials of Jaguar cars and Ford Transit vans.

Product highlights

- Designed to offer long drain capabilities
- Improved fuel economy
- Promotes protection against scuffing and wear
- Offers rapid system protection during cold-starts
- High VI formulation
- Helps keep components clean and deposit free
The friction characteristics of Texaco Multigear S SAE 75W-140 make it generally unsuitable for use in synchronized manual transmissions and transaxles, and it should not be used in these applications unless a GL-5 fluid is specifically recommended.

**Approvals, performance and recommendations**

**Approvals**
- Scania 1:0
- Scania 2:0A
- ZF TE-ML 05B
- ZF TE-ML 12N
- ZF TE-ML 16F
- ZF TE-ML 19C
- ZF TE-ML 21B

**Performance**
- API GL-5
- API MT-1
- Ford WSL-M2C192A
- Mack GO-J
- Meritor O76-M
- SAE J2360
- US Military MIL-PRF-2105E
- ZF TE-ML 07A

**Recommendations**
- ZF TE-ML 12B

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[2] Products meeting the necessary performance requirements for these standards are approved for use by ZF, but there is no product listing.

[3] ZF has transferred this approval to the new class TE-ML 12N, which is a higher performance level.
**Texaco Multigear® S 75W-140**  
Premium performance synthetic automotive gear lubricant

*continued*

**Typical test data**

<table>
<thead>
<tr>
<th>TEST</th>
<th>RESULTS</th>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>TEXACO MULTIGEAR S SAE 75W-140</strong></td>
<td><strong>RESULTS</strong></td>
<td></td>
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<tr>
<td><strong>Shelf Life:</strong></td>
<td><strong>60 months from date of filling indicated on the product label.</strong></td>
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<tr>
<td><strong>SAE Grade</strong></td>
<td><strong>SAE 75W-140</strong></td>
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<td><strong>Product Code</strong></td>
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<tr>
<td><strong>Density, 15°C, kg/l</strong></td>
<td><strong>0.867</strong></td>
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<tr>
<td><strong>Flash Point COC, °C</strong></td>
<td><strong>185</strong></td>
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<tr>
<td><strong>Pour Point, °C</strong></td>
<td><strong>-46</strong></td>
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<tr>
<td><strong>Viscosity, Kinematic, 100°C, mm²/s</strong></td>
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<td><strong>Viscosity, Kinematic, 40°C, mm²/s</strong></td>
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<td><strong>Viscosity Index</strong></td>
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<td><strong>FZG Gear Wear Test A/8.3/90, Failure load stage</strong></td>
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<tr>
<td><strong>FZG Shock Test S A10/16.6R/90, Failure load stage</strong></td>
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</table>

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by Chevron Lubricants; Africa, Middle East and Pakistan.

*Environment, Health and Safety* Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltexoils.com.

For more information, go to www.chevronlubricants.com