**DESIGNED TO KEEP GOING.**
**JUST LIKE OUR AXLE, GEAR AND TRANSMISSION OILS – SHELL SPIRAX.**

**FULL PRODUCT AND SERVICE PORTFOLIO**

Shell lubricants is ranked the number one lubricants supplier [Kline & Company, 2009] and has a 60-year history of innovation. It constantly invests to develop better lubrication solutions, including advanced synthetic technologies such as:

- **Shell Rimula R5 LME synthetic heavy-duty engine oil**
- **Shell Spirax S6 AXME synthetic axle oil.**

In addition, Shell provides the excellent Shell LubeAnalyst oil condition monitoring service, which is designed to help improve your business performance.

Whatever your needs or application, Shell can provide a full range of oils and greases, including synthetic, high-performance products and additional services.

For more information, please contact

shell.com/lubricants

*“Shell Lubricants” refers to the various Shell companies engaged in the lubricants business.*

---

<table>
<thead>
<tr>
<th>Product</th>
<th>Benefits</th>
<th>Specifications and approvals</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gearboxes and manual transmissions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shell Spirax S6 GSMW</td>
<td>exceptional performance</td>
<td>Exceeds requirements of API GL-4 and MT-1; meets requirements of ATF TE-4, G0D. Approved by MAN 341 Type E4 and Volvo W-750.</td>
</tr>
<tr>
<td>Shell Spirax S3 (G)</td>
<td>proven performance</td>
<td>Meets requirements of API GL-4.</td>
</tr>
<tr>
<td><strong>Axles</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shell Spirax S6 AXME</td>
<td>exceptional performance</td>
<td>Meets requirements of API GL-4 and MT-1; MIL-PRF-2105E; and MIL-PRF-2106. Approved by AGMA Standard 250.01, American GEARMAKERS, G710, G710a, G710b, G710c, and G710c-1, with performance rating of MIL-L-2105E.</td>
</tr>
<tr>
<td>Shell Spirax S3 (G)</td>
<td>proven performance</td>
<td>Exceeds requirements of API GL-5 and MT-1; meets requirements of MIL-L-2105E; MAN 342.76 Type B, and ZF TE-ML 05B, 07A, 09, 14B, 16L, and 17C.</td>
</tr>
<tr>
<td><strong>Automatic transmissions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shell Spirax S4 ATF HDX</td>
<td>proven performance</td>
<td>Meets requirements of Ford Mercon®, General Motors Dexron® II, Allison CD. Meets requirements of ZF-TE-ML 04D, 09, 14B, 16L, and 17C.</td>
</tr>
<tr>
<td>Shell Spirax S5 ATF D2</td>
<td>proven performance</td>
<td>Meets requirements of General Motors Dexron® 2 and Allison CD.</td>
</tr>
</tbody>
</table>

---

**Shell Spirax**

- **S6**
  - Exceptional performance
  - Energy efficient
  - Maintenance saving
  - Meets requirements of API GL-4 and MT-1; meets requirements of ATF TE-4, G0D. Approved by MAN 341 Type E4 and Volvo W-750.

- **S3 (G)**
  - Proven performance
  - Meet requirements of API GL-4.

- **AXME**
  - Exceptional performance
  - Energy efficient
  - Maintenance saving
  - Meets requirements of API GL-4 and MT-1; MIL-PRF-2105E, and MIL-PRF-2106. Approved by AGMA Standard 250.01, American GEARMAKERS, G710, G710a, G710b, G710c, and G710c-1, with performance rating of MIL-L-2105E.

- **S3 (G)**
  - Proven performance
  - Meet requirements of API GL-5 and MT-1; meets requirements of MIL-L-2105E; MAN 342.76 Type B, and ZF TE-ML 05B, 07A, 09, 14B, 16L, and 17C.

- **S2 (G)**
  - Proven performance
  - Meets requirements of API GL-5.

- **S4 ATF HDX**
  - Proven performance
  - Versatile application
  - Meets requirements of Ford Mercon®, General Motors Dexron® II, Allison CD.

- **S5 ATF D2**
  - Proven performance
  - Meets requirements of General Motors Dexron® 2 and Allison CD.
every part of your vehicle has been meticulously engineered, so you want to be sure that you choose a lubricant that has been designed to ensure your equipment is well protected and works efficiently.

The Shell Spirax range of axle, gear and automatic transmission fluids has been developed to enable drivers, fleet owners and owner operators to select the oil that will deliver optimum value to their operations through enhanced wear protection, long oil life and efficiency.

**Performance You Can Count On**

The benefits of Shell Spirax S6 GXME and Shell Spirax S6 AXME have been demonstrated through extensive laboratory tests and over 20 million kilometres of field trials. Shell’s axle and gear oils are developed in close cooperation with customers and equipment manufacturers. The Shell Spirax range is approved by many vehicle and automotive component manufacturers.

**Longer Oil and Component Life**

The longer an oil goes on protecting its components, the less maintenance your vehicle requires, so it can continue to operate with less interruption, which can reduce your maintenance costs. The Shell Spirax range contains oils that are designed to offer you value through exceptional oil life and protection that enable oil-drain intervals and component life to be extended. For example, in industry-standard oxidation tests, Shell Spirax S6 AXME axle oil remains in specification after four times the normal duration of the test, which means that it can go on protecting your vehicle components for longer.

**Efficiency**

Shell Spirax oils are designed to help keep your transmission components protected so that they can go on working efficiently. For instance, Shell Spirax S6 AXME and Shell Spirax S6 GMWE have special frictional properties and high fluidity that reduce power loss, lower the operating temperature and offer higher mechanical efficiency. These properties can help to deliver fuel efficiency and savings.

**Contact your Shell representative to find out about the full range of Shell Spirax axle, gear and automatic transmission fluids, including products specifically designed for the construction and agriculture industries.**