Super S® SuperSyn™ 0W-40 SN Engine Oil

Super S® SuperSyn™ 0W-40 Full Synthetic Motor Oil is a top-tier engine oil that provide among the largest gains in fuel mileage\(^1\) in both gasoline and diesel (without Diesel Particulate Filter or DPF) engines. Licensed as API SN to meet the latest (2017) fuel economy standards while dramatically exceeding specifications for wear control, piston deposits, cleanliness, varnish and sludge, oxidation control, and emission system and seal compatibility. In repeated testing, over the range of tests and variants, SuperSyn™ Motor Oils demonstrate among the lowest rates of wear in the industry\(^2\).

Super S® SuperSyn™ Full Synthetic Motor Oil is made with a proprietary blend of synthetic base stocks and fortified with a balanced additive system to meet or exceed API and OEM industry standards for fuel economy and wear. Manufactured to our Advanced Quality Assurance™ standards to ensure maximum protection to keep your car driving like new. Every batch is laboratory tested from base stocks and additives to finished product to consistently deliver an exceptional level of performance and protection.

Super® S SuperSyn™ Full Synthetic Motor Oils are licensed with the American Petroleum Institute (API) for the API SN service category and carry many other industry approvals for engines with Turbo-chargers, Direct Injection, Diesels (without DPF), and Hybrids and are suitable for most operating conditions from mild to extreme. They display excellent low temperature capabilities for rapid engine protection upon startup while maintaining viscosity in extreme heat to provide year round protection. Robust detergents show excellent cleaning capabilities to rid the engine of varnish and sludge that can lead to loss of power, fuel economy, and overall service life.

\(^1\)Based on ACEA M 111 Fuel Economy Results compared to reference oil
\(^2\)Based on Sequence VG sludge test using 0W-40

Product Highlights
- Best fuel economy
- Ultimate cleaning technology
- Long-term oxidation stability

Applications
- API: SN
- ACEA: A5/B5-12
- PSA B71 2296
- BMW LL01FE
- RN 0700/0710
- VW 504.00
- CHRYSLER MS-6395

Features
- Unsurpassed protection against sludge and varnish
- Shear-stable low viscosity proving low friction characteristics for maximum gains in fuel economy
- Excellent low temperature properties for cold start protection
- Provides exceptional cleaning power for dirty engines
- Compatible with most new high performance engine technologies including turbo-chargers, direct injection, diesels without DPF, and hybrids
- Extended drain capable providing savings over the life of your vehicle
- Broad range of applications

Special handling, notices or warnings
Use the same care and handling as with any synthetic motor oil.

Technical data on page 2
Typical Characteristics

<table>
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<tr>
<th>Properties</th>
<th>Test Method</th>
<th>Typical Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAE Viscosity Grade</td>
<td></td>
<td>0W-40</td>
</tr>
<tr>
<td>Flash Point, COC °F/°C</td>
<td>92</td>
<td>437/225</td>
</tr>
<tr>
<td>Pour Point, °F/°C</td>
<td>97</td>
<td>-40/-40</td>
</tr>
<tr>
<td>Viscosity: cSt @ 100°C</td>
<td>445</td>
<td>13.8</td>
</tr>
<tr>
<td>Viscosity Index</td>
<td>2270</td>
<td>175</td>
</tr>
<tr>
<td>CCS Viscosity (mPa·s)</td>
<td>5293</td>
<td>6200@-35°C</td>
</tr>
<tr>
<td>NOACK Volatility (%wt)</td>
<td>5800</td>
<td>&lt;15</td>
</tr>
</tbody>
</table>

Typical test data are average values only.
Minor variations which do not affect product performance are to be expected during normal manufacturing.