**SENTRON 470** (0.51% wt ash)
- **SENTRON 470** is designed for use where added high temperature control is needed.
- Ideal for use in engines fitted with catalytic converters.
- Ideal for severe service applications.

**SENTRON LD 5000** (0.57% wt ash)
- **SENTRON LD 5000** provides excellent performance for up to 200% longer drain intervals and exceptional overall engine protection for maximum reliability and savings.
- Recommended for use in Caterpillar, Superior, Waukesha and other turbocharged or naturally aspirated, stoichiometric or lean burn engines that require low ash gas engine oil.
- Suitable for use in engines with catalytic converters.

**SENTRON LD 5000 15W-40**
- **Pour Point:** -48°C/-54°F
- A multi-grade synthetic blend formulation offering exceptional piston cleanliness and cold start-up performance.
- Recommended for use in Caterpillar, Superior, Waukesha, and other turbocharged or naturally aspirated, stoichiometric or lean burn engines and require low ash gas engine oil.
- Suitable for use in engines with catalytic converters.

**SENTRON MG-440** (0.45% wt ash)
- **SENTRON MG-440** is a multigrade (SAE 15W-40) version of **SENTRON 445**.
- Permits faster engine starting and improved lubricant flow at low ambient temperatures.
- Provides extended oil life and excellent control of engine deposits during all seasons.
- Ideal for cold starts.
- Suitable for use in engines with catalytic converters.

**SENTRON 445** (0.45% wt ash)
- **SENTRON 445** is recommended for use in 4-stroke cycle and some larger 2-stroke cycle gas engines.
- Suitable for use in engines fitted with catalytic converters.
- Provides excellent performance in high output turbocharged engines that prefer a low ash oil, providing excellent control of engine deposits.
**PERFORMANCE BENEFITS**

- SENTRON® Natural Gas Engine Oils are premium performance, long-life engine oils for gas engines and compressors in a wide variety of applications.

- SENTRON LD 5000’s extended life means extended drain intervals, less maintenance time and costs, and less disposal issues while providing extraordinary cleanliness for longer equipment life.

- Outstanding anti-wear protection prevents scoring of cylinder liners and piston ring wear, while reducing carbon build-up.

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<thead>
<tr>
<th>Ashless</th>
<th>Medium Ash</th>
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<tr>
<td><strong>SENTRON 541C</strong>&lt;br&gt;(0.02% wt ash)</td>
<td><strong>SENTRON CG-40</strong>&lt;br&gt;(0.92% wt ash)</td>
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<td>- SENTRON 541C is recommended for larger 2-stroke cycle gas engines, with the added flexibility of use in certain 4-stroke cycle gas engines.&lt;br&gt;- Minimizes combustion chamber and spark plug deposits.&lt;br&gt;- Suitable for use in engines with catalytic converters.</td>
<td>- SENTRON CG-40 is designed for 4-stroke cycle gas engines running in severe service such as co-generation, sewage or sour gas or halogen-free landfill gas operations.</td>
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**OTHER PRODUCTS FOR NATURAL GAS ENGINES**

<table>
<thead>
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<th>PRODUCT</th>
<th>APPLICATION</th>
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<tr>
<td><strong>SENTRON Fleet 10W-40</strong>&lt;br&gt;0.5% wt ash.</td>
<td>- Recommended for 4-stroke cycle gas engines and converted gas engines.&lt;br&gt;- Minimizes combustion chamber and spark plug deposits.</td>
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<tr>
<td><strong>SENTRON Fleet 0W-30</strong>&lt;br&gt;0.54% wt ash.</td>
<td>- Recommended for 4-stroke cycle gas engines.&lt;br&gt;- Ideal for extreme cold starts/cold flow pumpability (&lt;-35°C).&lt;br&gt;- Not recommended for engines fitted with catalytic converters.</td>
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