Spec Oil Engine Oil

SPEC OIL 100015W40 CH4/SJ
SPEC OIL 1000 15W40 CH4/SJ

DESCRIPTION

This oil is a high performance, dedicated heavy duty engine lubricant designed for use in modern high speed turbocharged diesel engines. It uses an exclusive additive formulation in conjunction with highly refined base oils to deliver longer life and enhanced protection relative to its predecessors. The product has been reformulated for severe duty service in engines specifically designed to meet 1998/euro 2 on-highway exhaust emission standards as being suitable for a wide range of heavy duty off-highway applications.

APPLICATION

For all naturally aspirated and heavy duty turbocharged and intercooler diesel engines.

PERFORMANCE LEVEL (API CH4/SJ)

MEETS OR EXCEEDS:

- CUMMINS CES 20076/77/78
- DEUTZ DQC-111
- MAN 3275
- MACK OE – M/PLUS
- VOLVO VDS-3
- MTU-Type 2
- CATERPILLAR ECF 1A-Performance demonstrated
- GLOBAL DHD-1
- ALLISON C4 LEVEL
- RENAULT TRUCK RLD-2
- MERCEDES BENZ 228.3
- ACEA E7-04
- JASO DH-1

BENEFITS

Saves on fleet maintenance cost. The detergency/dispersancy level is specially balanced to provide both high temperature deposit control in a wide range of heavy duty and turbocharged diesel engines. Reduce Downtime and prolong engine life. Universal engine oil for cars, trucks and off-road applications.
## SPECIFICATIONS

<table>
<thead>
<tr>
<th>TYPICAL PHYSICAL CHARACTERISTICS</th>
<th>SAE 15W40</th>
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<tbody>
<tr>
<td>Density @20 C KG L</td>
<td>0.888</td>
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<tr>
<td>Viscosity @ 40 C</td>
<td>106</td>
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<tr>
<td>Viscosity Cst @ 100 C</td>
<td>14-15</td>
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<tr>
<td>Viscosity Index</td>
<td>137</td>
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<tr>
<td>Pour Point C (Max)</td>
<td>-35</td>
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<tr>
<td>Flash Point C (Min)</td>
<td>230</td>
</tr>
<tr>
<td>TBN mg KOH / g</td>
<td>12</td>
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