Sinclair Premium Plus LE Engine Oil 15W-40 EF CJ-4 is a premium diesel oil that meets the most stringent engine oil specifications available in today’s marketplace. It meets or surpasses most domestic and imported heavy-duty truck manufacturers’ warranty requirements including the new requirements for Exhaust Gas Recirculation (EGR) and new low emission engines with ULSD (2007 engines and later) equipped with Diesel Particulate Filters (DPF’s). It provides excellent oil consumption control, protection against low-temperature and high-temperature deposits, and provides the highest level of wear protection.

**APPLICATIONS**

- Where API CJ-4, CI-4, CH-4, CG-4, CF-2, CF, SL, and SM oils are recommended.
- Recommended for 2007 model year and newer engines equipped with Diesel Particulate Filters.
- Recommended for use in Caterpillar, Cummins, Detroit Diesel*, Mack, Navistar, Waukesha, Volvo and many imported diesel engines.
- Recommended for most imported or domestic naturally aspirated or supercharged gasoline or diesel engines used in passenger cars, vans or trucks.
- In hydraulic systems requiring anti-wear, anti-foam, anti-rust and anti-oxidant properties are required.
- Provides the highest level of wear protection.

**PERFORMANCE**

- Meets the requirements of Emission Gas Circulation (EGR) or ACERT.
- Outstanding oil consumption control.
- Superior performance over a wide range of fuel sulfur content.
- Excellent soot handling capability.
- Superior deposit control.
- Excellent wear protection.
- Superb oxidation stability.

Meets:

- Cummins CES 20081, 20077, 20076
- MTU/Detroit Diesel Series 4000
- Caterpillar ECF-3, ECF-1
- DDC Powerguard 93K218
- Volvo VDS-4, VDS-3, VDS-2, VDS
- ACEA E7-04/E4, E2
- DDC Powerguard 93K218, 93K215, 93K214
## TYPICAL PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>Description</th>
<th>Pack Size</th>
<th>Part #</th>
<th>Each UPC</th>
<th>Case UPC</th>
<th>Case Dimensions</th>
<th>Case Cube / Pallet Cube</th>
<th>Case Weight / Pallet Weight</th>
<th>Pallet Stack</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD SAE 15W-40 CJ-4</td>
<td>6/1 Quart</td>
<td>523-006</td>
<td>0 14168-01609 4</td>
<td>0 14168-01769 5</td>
<td>L 9.500 x W 7.625 x H 9.625</td>
<td>0.403 / 68.194</td>
<td>12.510 / 1951.300</td>
<td>156 Cases (6 layers of 26)</td>
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<tr>
<td>HD SAE 15W-40 CJ-4</td>
<td>6/1 Gallon</td>
<td>523-007</td>
<td>0 14168-01610 0</td>
<td>0 14168-01664 3</td>
<td>L 15.750 x W 13.125 x H 12.750</td>
<td>1.525 / 62.222</td>
<td>49.552 / 1783.875</td>
<td>36 Cases (4 layers of 9)</td>
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<tr>
<td>HD SAE 15W-40 CJ-4</td>
<td>2/2.5 Galon</td>
<td>523-009</td>
<td>0 14168-01727 5</td>
<td>0 14168-01726 8</td>
<td>L 14.000 x W 9.536 x H 14.375</td>
<td>1.111 / 53.472</td>
<td>39.842 / 1553.823</td>
<td>39 Cases (3 layers of 13)</td>
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<tr>
<td>HD SAE 15W-40 CJ-4</td>
<td>5 Gallon</td>
<td>523-008</td>
<td>0 14168-01623 0</td>
<td>N/A</td>
<td>L 12.500 x W 12.500 x H 15.500</td>
<td>1.402 / 60.083</td>
<td>41.690 / 1729.085</td>
<td>42 Eaches (3 layers of 14)</td>
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<tr>
<td>HD SAE 15W-40 CJ-4</td>
<td>55 Gallon</td>
<td>523-003</td>
<td>0 14168-01682 7</td>
<td>N/A</td>
<td>L 23.000 x W 23.000 x H 35.000</td>
<td>10.715 / 44.444</td>
<td>435.230 / 1740.290</td>
<td>4 Drums</td>
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<tr>
<td>HD SAE 15W-40 CJ-4</td>
<td>330 Gallon</td>
<td>523-002</td>
<td>N/A</td>
<td>N/A</td>
<td>L 48.000 x W 48.000 x H 49.000</td>
<td>65.333 / 72.000</td>
<td>2,533.990</td>
<td>1 Tote</td>
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</tbody>
</table>