



# Product Information

A PRODUCT OF GB OIL CORPORATION

## GB PREMIUM EXTRA PLUS API CJ-4/SM, SAE 15W40

GB Premium Extra Plus is formulated with high-quality basestocks and a boosted additive system. The hi-performance technology meets the stringent demands of modern diesel engines; including EGR (Exhaust Gas Recirculation) and DPF (Diesel Particulate Filter) control systems, operating under standard and extended service intervals

GB Premium Extra Plus engine oil is truly a universal lubricant required for EPA 2007 compliant diesel engines equipped with after treatment devices

### The GB PREMIUM EXTRA Plus API CJ-4/SM, SAE 15W40 advantages:

- Provides advanced soot control and outstanding engine cleanliness.
- Protection of highly stressed piston rings & cylinder liners
- Exceptional protection of valve train system used in modern diesel engine
- Improved oil consumption control
- Superior synthetic base-stocks provide faster, safe starts during freezing weather and enhanced thermal properties for hot

<b>Performance / Approvals</b>	<ul style="list-style-type: none"><li>• <b>API CJ-4/CI-4 Plus/CI-4/CH-4/SN/SM</b></li><li>• MB-Approval 228.31</li><li>• ACEA E7-08</li><li>• ACEA E9-08</li><li>• Cummins CES 20081 &amp; CES 20077, 76, 71</li><li>• Volvo VDS-4, VDS-3</li><li>• RVI RDL-3</li><li>• GLOBAL DHD-1</li><li>• Renault RLD-3</li><li>• Detroit Diesel DDC 93K218, 93K215</li></ul>	<ul style="list-style-type: none"><li>• Caterpillar ECF-3</li><li>• Caterpillar ECF-2</li><li>• Caterpillar ECF-1A</li><li>• MAN M3275</li><li>• Mack EO-O Premium Plus, Mack EO-M Plus</li><li>• MTU Cat 2.1</li><li>• Deutz DQC III-10-LA</li><li>• JASO DH-2</li><li>• Allison C4</li></ul>
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## Typical Characteristics

TEST DESCRIPTION	METHOD	TYPICAL RESULTS
SAE Viscosity Grade	SAE J 300	15W40
Specific Gravity @ 15°C	ASTM D 4052	0.882
Flash Point, °C	ASTM D 92	220
Pour Point, °C	ASTM D 97	-33
Kinematic Viscosity @ 40°C	ASTM D 445	116.6
	@ 100°C	14.91
Viscosity Index	ASTM D 2270	132
TBN (mgKOH/g)	ASTM D 2896	9.5
Color	ASTM D 1500	<3.5

Available: 200L drum