



HEAVY DUTY DIESEL 15W-40 XHD-7

AMERICA'S CHOICE[®] Heavy Duty Diesel 15W-40 XHD-7 Motor Oil is specifically engineered to meet the latest requirements for EGR / EPF engines. Meets or exceeds API Service CJ-4 / SM as well as older API categories CI-4 Plus, and CI-4. 15W-40 XHD-7 meets or exceeds OEM specifications and is formally approved for Mack EO-O Premium Plus, Cummins CES 20081, Detroit Diesel PGOS 93K218 and Volvo VDS-4. Meets or exceeds Caterpillar ECF-1A, 2 and 3, MB 228.3, ACEA E7, and MTU Type II standards for performance and protection. Recommended for naturally aspirated, turbocharged or supercharged diesel, gasoline, or propane engines.

Since America's Choice[®] is made from recycled and re-refined used motor oil, it satisfies recent Federal directives for government agencies to use recycled/recovered materials, including:

- Executive Order 13423, signed in 2007 by President Bush, mandates "in Federal agency acquisitions of goods and services use of sustainable environmental practices, including acquisition of bio-based, environmentally preferable, energy-efficient, water-efficient, and recycled-content products"
- Section 6002 of RCRA that requires federal agencies to "procure such items composed of the highest percentage of recovered materials practicable"
- Federal Regulation 23.4 that requires Federal Agencies to "use recovered materials to the maximum extent practicable"

TYPICAL PROPERTIES

PERFORMANCE PLUS [®]	SAE	15W-40
API Service		CJ-4 / SM
Kinematic Viscosity		
cSt @ 40°C		118.5
cSt @ 100°C		15.7
Viscosity Index		141
CCS Viscosity		
cP @ -20°C		6300
Flash Point, °C		236
Pour Point, °C		-33
Specific Gravity 15.6°C (60°F)		0.871
Color (ASTM)		L 4.0
TBN		9.6
Sulfated Ash, wt%		0.98

Note: Values shown above are representative of current production and may vary within modest ranges

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