

Technical Product Information

www.usglobalpetroleum.com

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773-376-9660

Premium
Performance

API
CI-4

EVEREST®

ADVANCED CI-4 SYNTHETIC BLEND HD DIESEL OIL

Everest Extreme Heavy Duty SAE 15W-50 Heavy Duty CI-4 Diesel Oil is a high-performance synthetic blend oil designed to provide enhanced protection against wear, oxidation, shear viscosity loss, low and high temperature degradation, soot related thickening as well as enhanced deposit control. It helps maintain long-term low emission performance and outperforms conventional engine oil. Everest Heavy Duty Diesel Engine Oil is recommended for commercial fleets, construction equipment, trucks, sport utility vehicles, passenger cars and other naturally aspirated, turbocharged or supercharged diesel, gasoline, or propane engines.

Everest Extreme Heavy Duty SAE 15W-50 Heavy Duty CI-4 Diesel Oil meets or exceeds CI-4 / SL classification and all prior CH-4, CG-4, CF-4, CF, SJ, and SH classifications. It has been field tested to be comparable to most American, Asian and European manufacturers' standards including Caterpillar, Cummins CES 20078, Cummins CES 20076, 20071, Daimler Chrysler 228.3, Ford M2C171, Global DHD-1, JASO DH-1, Mack EO-N Premium Plus (03), Mack EO-N Premium Plus, EO-M Plus, and many other OEM's specifications where a CI-4 engine oil is recommended.

Benefits and Applications

- For diesel and gasoline engines
- Demonstrated fuel economy improvement and retention
- Enhanced oxidative stability, emission system and wear protection
- Protection against soot-related viscosity increase

Typical Characteristic 15W-50 Synthetic Blend HD Oil V210730

SAE GRADE	Heavy Duty	15W-50
API SERVICE		CI-4 / SL
API Gravity	ASTM D287	29.4
Flash Point, COC °C/°F	ASTM D92	224 / 435
Pour Point, °C/°F	ASTM D97	-27 / -17
Viscosity @ 40°C, cSt	ASTM D445	147
Viscosity @ 100°C, cSt	ASTM D445	19
Viscosity Index	ASTM D2270	148
CCS, mPa-sec °C max	ASTM D5293	6259 @ -20
Total Base No. TBN	ASTM D2896	10

Test Method ASTM - Typical test data are average values only. Minor variations, which do not affect performance, may occur.

CI-4 / SL

Cummins CES 20078, CES 20076, 20071, Daimler Chrysler 228.3, Ford M2C171, Global DHD-1, JASO DH-1, Mack EO-N Premium Plus, EO-M Plus



HANDLING AND SAFETY INFORMATION - Refer to EVEREST (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.