

# Technical Product Information

www.usglobalpetroleum.com

www.everestoil.com

773-376-9660

Premium  
Performance

API  
CK-4

# EVEREST®

## CK-4 SYNTHETIC BLEND 4x4 HD ENGINE OIL

**Everest 4x4 SAE 15W-40 Heavy Duty Synthetic Blend Engine Oil** is a multigrade motor oil specially formulated for the requirements of today's high performance 4x4's, SUV's, trucks and cars and other hard working ground based diesel and gasoline engines. It delivers maximum performance under heavy loads and extreme conditions including urban stop and go driving, higher temperature climates, dusty tracks, and severe off-roads conditions. Everest 4x4 HD Synthetic Blend Engine Oil provides low-friction, heat-resistant lubrication that is highly resistive to oxidation, thermal and viscosity breakdown.

**Everest 4x4 SAE 15W-40 Heavy Duty Synthetic Blend Engine Oil** meets or exceeds API CK-4, CJ-4 / SN as well as all prior API classifications. It has been field tested to be comparable to most American, Asian and European manufacturers' standards including ACEA E7-16, ACEA E9-16, MB 228.31, Renault VI RLD-4, Volvo VDS 4.5, Mack EOS-4.5, CAT ECF-3, and the OEM specifications of the most demanding 4x4 manufacturers including Toyota, Nissan, Mitsubishi, Jeep, Mercedes Benz, BMW, General Motors and many others that recommend a synthetic blend CK-4, CJ-4 / SN engine oil.

### 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
- Low- and high-temperature property control

### Typical Characteristic 15W-40 Syn Blend Oil

SAE GRADE	Heavy Duty	15W-40
API SERVICE		CK-4 / SN
API Gravity	ASTM D287	31.14
Flash Point, COC °C/°F	ASTM D92	229 / 444.2
Pour Point, °C/°F	ASTM D97	-34 / -29.2
Viscosity @ 40°C, cSt	ASTM D445	112.70
Viscosity @ 100°C, cSt	ASTM D445	15.4
Viscosity Index	ASTM D2270	139
CCS, mPa-sec °C max	ASTM D5293	5158 @ -20
Total Base No. TBN	ASTM D2896	10.2

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

### CK-4 / SN

ACEA E7-16, ACEA E9-16,  
MB 228.31, Renault VI  
RLD-4, Volvo VDS 4.5, Mack  
EOS-4.5, CAT ECF-3



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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.