

# PETROMERICA

## HD Semi Synthetic CI-4 SAE 15W-40 Engine Oil

**Petromerica Heavy Duty Synthetic Blend SAE 15W-40 CI-4/SL Diesel Engine Oil** is a premium multi-grade oil specifically engineered to meet the requirements of naturally aspirated, turbocharged, or supercharged diesel, gasoline, and propane engines used in automotive, trucking, construction, mining and farm equipment. It helps extend overall engine life by minimizing sludge and varnish formation and providing outstanding anti-wear protection and deposit control even under the toughest driving conditions.

**Petromerica Heavy Duty Synthetic Blend SAE 15W-40 CI-4/SL Diesel Engine Oil** outperforms conventional motor oil and meets or exceeds the American Petroleum Institute (API) CI-4 / SL classifications and all prior API specifications including CH-4, CG-4, CF-4, CF-2, CF and API SJ, and SH. It has been field tested to be comparable to most American, Asian and European manufacturers' standards including Mack EO-M Plus, Cummins CES 20078, Volvo VDS / VDS-2, Caterpillar ECF-1, and power shift transmissions specifying Allison C-3 / C-4, CAT TO-2 and many other OEM's specifications where a heavy duty API CI-4/SL motor oil is recommended.

### Benefits and Applications

- For diesel, propane, and gasoline engines
- Exceeds API CI-4 / SL service classification
- Excellent cold-crank capabilities
- Outstanding anti-wear protection

### API CI-4 / SL

Mack EO-M Plus,  
Cummins CES 20078,  
Volvo VDS/VDS-2,  
Caterpillar ECF-1

### 15W-40 CI-4 Typical Characteristics - V210927

SAE GRADE	Syn Blend	15W-40
SERVICE CLASSIFICATION		CI-4 / SL
API Gravity	ASTM D287	30.94
Flash Point, COC °C/°F	ASTM D92	231 / 447.8
Pour Point, °C/°F	ASTM D97	-34 / -29.2
Viscosity @ 40°C, cSt	ASTM D445	118.3
Viscosity @ 100°C, cSt	ASTM D445	15.63
Viscosity Index	ASTM D2270	139
CCS, mPa-sec °C max	ASTM D5293	4588 @ -20
Total Base No. TBN	ASTM D2896	9.34

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



**Manufactured by US Global Petroleum, Franklin Park, IL 60131 - 773-376-9660**

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