



Mobil Delvac Legend™ CH-4 15W-40 Heavy Duty

Mobil Commercial Vehicle Lube , Laos

High Performance Diesel Engine Oil

Product Description

Mobil Delvac Legend™ CH-4 15W-40 Heavy Duty is a high performance diesel engine oil that provides protection of diesel engines operating on and off-highway applications. Mobil Delvac Legend™ CH-4 15W-40 Heavy Duty is biodiesel compatible* and is recommended by ExxonMobil for use in a wide range of heavy-duty applications and operating environments found in the trucking, mining, construction, quarrying, and agricultural industries.

This product is fully compatible with Mobil Delvac Super 1400 15w-40 and can be used as a replacement of same.

*based on CEC L-109-14 (test modified with palm B100), meeting the limits in ACEA E7-16.

Features and Benefits

The technology in Mobil Delvac Legend CH-4 15W-40 Heavy Duty delivers excellent performance in both modern diesel engines as well as older models. The key benefits include:

| Features | Advantages and Potential Benefits |
|----------------------------------|---|
| Thermal and oxidation stability | Controls sludge build-up and deposits |
| TBN reserve | Deposit control |
| Stay-in-grade shear stability | Reduced oil consumption and wear protection |
| Excellent detergency/dispersancy | Clean engines and long engine life |
| Component compatibility | Long gasket and seal life |

Applications

Recommended by ExxonMobil for use in:

- Naturally aspirated and turbo-charged diesel powered equipment
- On-highway light and heavy-duty trucking
- Off-highway industries including: construction, mining, quarrying, and agriculture

Specifications and Approvals

| This product has the following approvals: |
|---|
| MB-Approval 228.3 |
| MTU Oil Category 2 |

This product is recommended for use in applications requiring:

API CF-4

API CF

API CG-4

Mack EO-M

VOLVO VDS-2

This product meets or exceeds the requirements of:

API CH-4

Cummins CES 20076

Properties and Specifications

| Property | |
|--|------------|
| Grade | SAE 15W-40 |
| Ash, Sulfated, mass%, ASTM D874 | 1.2 |
| Density @ 15 C, kg/l, ASTM D4052 | 0.869 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 230 |
| Viscosity Index, ASTM D2270 | 137 |
| Total Base Number, mgKOH/g, ASTM D2896 | 8.2 |
| Pour Point, °C, ASTM D97 | -33 |
| Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445 | 116 |
| Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445 | 15.2 |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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