



Mobil Delvac Legend™ CH-4 20W-50 Heavy Duty

Mobil Commercial Vehicle Lube , Laos

High Performance Diesel Engine Oil

Product Description

Mobil Delvac Legend™ CH-4 20W-50 Heavy Duty is a high performance diesel engine oil that provides protection of diesel engines operating in both on and off-highway applications.

Mobil Delvac Legend CH-4 20W-50 Heavy Duty 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 20W-50 and can be used as a replacement of same.

Features and Benefits

The technology in Mobil Delvac Legend CH-4 20W-50 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

This product is recommended for use in applications requiring:

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VOLVO VDS

This product meets or exceeds the requirements of:

API CH-4

API SL

Properties and Specifications

Property	
Grade	SAE 20W-50
Ash, Sulfated, mass%, ASTM D874	1.1
Density @ 15 C, kg/l, ASTM D4052	0.872
Flash Point, Cleveland Open Cup, °C, ASTM D92	245
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	20.2
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	174
Pour Point, °C, ASTM D97	-30
Total Base Number, mgKOH/g, ASTM D2896	9
Viscosity Index, ASTM D2270	135

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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