



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

Mobil Commercial Vehicle Lube , Malaysia

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:

This product is recommended for use in applications requiring:

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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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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