



Mobil Delvac Legend™ 20W-50 Standard Defense

Mobil Commercial Vehicle Lube , Czech Republic

Multigrade Diesel Engine Oil.

Product Description

Mobil Delvac Legend 20W-50 Standard Defense is Multigrade Synthetic Blend diesel engine oil that provides proven engine protection of diesel engines operating in severe service applications. Mobil Delvac Legend 20W-50 Standard Defense is recommended by ExxonMobil for use in a wide range of heavy-duty applications and operating environments found in the trucking, construction and agricultural industries.

Features and Benefits

The key benefits of Mobil Delvac Legend 20W-50 Standard Defense

- Enhanced protection for two and four cycle diesel engines in the most demanding on-and off-highway service
- Prolonged engine life
- Outstanding control of high temperature deposits
- Excellent soot control
- Reduced engine scuffing and bore polishing due to enhanced high temperature/high shear viscosity retention
- Improved low temperature sludge control in stop and- go service
- Easy starting in cold weather conditions
- Extended TBN quality reserve for long term wear and deposit control
- Reduced oil consumption due to improved high temperature performance

Features	Advantages and Potential Benefits
Thermal and oxidation stability	Controls sludge and build-up of deposits
Excellent detergency & dispersancy	Cleaner engines and longer engine life
Stay-in-grade shear stability	Helps reduce oil consumption and wear

Applications

Mobil Delvac Legend 20w-50 Standard Defense is recommended by ExxonMobil for use in the most severe applications of modern on- and off-highway diesel engines. It extends engine life between overhauls in high speed/high load operations and in pickup/delivery operation modes in both two-cycle and four-cycle engines. Applications include:

- Diesel-powered equipment from leading diesel engine manufacturers
- On-highway light and heavy-duty trucking
- Off-highway industries including: trucking, construction, quarrying, and agriculture
- Mixed fleets

Specifications and Approvals

This product is recommended for use in applications requiring:

API CF-4

API SF

API SG

Properties and Specifications

Property	
Grade	SAE 20W-50
Ash, Sulfated, mass%, ASTM D874	0.8
Flash Point, Cleveland Open Cup, °C, ASTM D92	244
Pour Point, °C, ASTM D97	-30
Density @ 15 C, kg/l, ASTM D4052	0.88
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	17.6
Viscosity Index, ASTM D2270	129
Total Base Number, mgKOH/g, ASTM D2896	8.2
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	149

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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