

# Mobil Delvac Legend™ 20W-50 Standard Defense

Mobil Commercial-Vehicle-Lube, United Kingdom

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, mm2/s, ASTM D445	17.6
Viscosity Index, ASTM D2270	129
Total Base Number, mgKOH/g, ASTM D2896	8.2
Kinematic Viscosity @ 40 C, mm2/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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