



Mobil Delvac™ Super 1400E Series

Mobil Commercial Vehicle Lube , 中国

Synthetic Technology

Product Description

Mobil Delvac™ Super 1400E 15W-40/20W-50 is a high performance synthetic technology diesel engine oil that provides excellent lubrication of today's diesel engines operating in on and off-highway applications promoting extended engine life. It 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.

Features and Benefits

Mobil Delvac™ Super 1400E 15W-40/20W-50 is formulated using high performance base oils and a balanced additive system to provide enhanced control of oil thickening due to soot build-up and improved resistance to oxidation, corrosion, and high temperature deposits.

The key benefits include:

Features	Advantages and Potential Benefits
High thermal and oxidation stability	Reduced sludge build-up, deposits and viscosity increase
TBN reserves	Deposit control and acid neutralisation
Stay-in-grade shear stability	Wear protection and viscosity control
Advanced detergency/dispersancy	Cleaner engines and longer component life
Improved soot handling	Improved viscosity control and used oil pumpability
Component compatibility	Longer gasket and seal life

Applications

- 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 meets or exceeds the requirements of:	15W-40	20W-50
API CI-4	X	X
API SL	X	

Properties and Specifications

Property	15W-40	20W-50
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Property	15W-40	20W-50
Grade	SAE 15W-40	SAE 20W-50
Ash, Sulfated, mass%, ASTM D874	1.1	1.1
Density @ 15 C, kg/m3, ASTM D4052	0.869	0.88
Flash Point, Cleveland Open Cup, °C, ASTM D92	225	227
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	14.6	19.3
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	110	169
Pour Point, °C, ASTM D97	-36	-30
Total Base Number, mgKOH/g, ASTM D2896	9	9
Viscosity Index, ASTM D2270	136	130

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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