# **Mobil**<sup>®</sup>

# Mobil Delvac™ Super 1400E 15W-40

Mobil Commercial Vehicle Lube , Spain

High Performance Diesel Engine Oil

### Product Description

Mobil Delvac<sup>™</sup> Super 1400E 15W-40 is a high performance diesel engine oil that provides protection for diesel engines operating under severe service conditions for both on- and off-highway applications. Mobil Delvac Super 1400E 15W-40 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

Thermal and oxidation stability Helps to control sludge build-up and deposits

TBN reserve Helps to control deposits

Stay-in-grade shear stability Helps to reduce oil consumption and to provide wear protection

Excellent detergency/ dispersancy Helps to protect and to maintain engines clean

Component compatibility Long gasket and seal life

Features	Advantages and Potential Benefits
Thermal and oxidation stability	Helps to control sludge build-up and deposits
TBN reserve	Helps to control deposits
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Excellent detergency/ dispersancy	Helps to protect and to maintain engines clean
Component compatibility	Long gasket and seal life

#### Applications

Recommended by ExxonMobil for use in:

• Naturally aspirated and turbo-charged diesel powered equipment of European, Japanese, and American manufacturers in line with owner manual recommendations

- On-highway light and heavy-duty trucking
- Off-highway industries including: construction, mining, quarrying, and agriculture

#### Specifications and Approvals

This product has the following builder approvals:

MTU Oil Category 1

This product is recommended by ExxonMobil for use in applications requiring:

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RENAULT TRUCKS RD
RENAULT TRUCKS RD-2
VOLVO VDS-2
ACEA A2
ACEA B2
ACEA E3
APICF
APICF-4
API CG-4

This product meets or exceeds the requirements of:
API SJ

#### **Properties and Specifications**

Property	
Grade	SAE 15W-40
Ash, Sulfated, mass%, ASTM D874	1.1
Flash Point, °C, ASTM D92	230
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	14.5
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	106
Pour Point, °C, ASTM D97	-27
Total Base Number, mgKOH/g, ASTM D2896	9.7
Viscosity Index, ASTM D2270	140
Specific Gravity, 15 C/15 C, ASTM D4052	0.881
Cold-Cranking Simulator, Apparent Viscosity @ -20 C, mPa.s, ASTM D5293	6150

#### 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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