



Mobil Delvac MX 15W40

Mobil Commercial Vehicle Lube , Mali
Extra High Performance Diesel Engine Oil

Product Description

Mobil Delvac MX 15W-40 is an extra high performance diesel engine oil that provides excellent lubrication of today's diesel engines promoting extended engine life. As a result, this product meets or exceeds the specifications of virtually all major European and American engine manufacturers. This extra high performance has been proven in the field in a wide variety of industries, applications, and mixed fleets.

The advanced chemistry of this product provides outstanding performance in both modern, demanding low-emission diesel engines and older diesel engines operating on low or high sulphur fuel. Mobil Delvac MX 15W-40 combines a blend of high performance base stocks with a progressive additive system to provide superior control of oil thickening due to soot build-up and high temperatures as well as outstanding resistance to oxidation, corrosion, and high temperature deposits.

Features and Benefits

High output, low emission diesel engines significantly increase the demands on engine lubricants. Tighter engine designs reduce oil consumption, resulting in less frequent oil change and make-up to replenish depleted additives. Top piston fire rings are located higher on the piston bringing the oil film closer to the combustion chamber where temperatures increase thermal stress on the lubricant. Increased fuel injector pressure and retarded timing improve fuel burn efficiency, but also increase combustion temperatures and increase soot loads. Mobil Delvac MX 15W-40 is formulated from high performance base oils and a superior balanced additive system to provide optimum engine performance in modern diesel and gasoline engines as well as older models. 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
Excellent low temperature properties	Start-up wear protection
Component compatibility	Longer gasket and seal life
Meets demanding specifications of key OEMs	One engine oil for mixed fleet operations

Applications

Recommended by ExxonMobil for use in:

- Naturally aspirated and turbo-charged diesel powered equipment from leading Japanese, European, and American manufacturers
- On-highway light and heavy-duty trucking
- Off-highway industries including: construction, mining, quarrying, and agriculture
- Mixed fleet applications

Specifications and Approvals

This product has the following approvals:

This product has the following approvals:

Mack EO-M Plus

Mack EO-N

MB-Approval 228.3

MTU Oil Category 2

RENAULT TRUCKS RLD-2

VOLVO VDS-3

This product is recommended for use in applications requiring:

ACEA A2

ACEA B2

API CG-4

API CF-4

API CF

Cummins CES 20072

Cummins CES 20071

Detroit 7SE 270 (4-STROKE CYCLE)

Mack EO-M

RENAULT TRUCKS RLD

VOLVO VDS-2

This product meets or exceeds the requirements of:

API CI-4

API CH-4

API SL

API SJ

CATERPILLAR ECF-2

Cummins CES 20078

Cummins CES 20077

Cummins CES 20076

JASO DH-1

Properties and Specifications

Property	
Grade	SAE 15W-40
Ash, Sulfated, mass%, ASTM D874	1.1
Density @ 15.6 C, g/ml, ASTM D4052	0.88
Flash Point, °C, ASTM D92	215
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	14.2
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	105
Pour Point, °C, ASTM D97	-33
Total Base Number, mgKOH/g, ASTM D2896	10
Viscosity Index, ASTM D2270	138

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.as>
All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

11-2020
MOBIL OIL MALI
Quartier TSF Zone Industrielle, O Box 145
Bamako

+ 223 221 25 97

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect pro performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without nc All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intende override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entit

ExxonMobil

Exxon

Mobil

Esso

XTOMOBIL

© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved