



Mobil Delvac Modern™ 15W-40 Complete Protection

Mobil Commercial Vehicle Lube , 中國

Synthetic Technology

Product Description

Mobil Delvac Modern™ 15W-40 Complete Protection is an synthetic technology extra high performance diesel engine oil that helps extend engine life on and off-highway applications while delivering outstanding performance in modern, high-output, low-emission engines including those with Diesel Particulate Filters (DPFs), Selective Catalytic Reduction(SCR), Continuously Regenerating Traps (CRT), Diesel Oxidation Catalysts(DOC) and Exhaust Gas Recirculation (EGR). Fully backwards compatible, Mobil Delvac Modern™ 15W-40 Complete Protection will also deliver the same outstanding performance in conventional engines.

Features and Benefits

Features	Advantages and Potential Benefits
Enhanced soot-viscosity control	Help to maintain engine efficiency, long engine life and long oil life
Outstanding thermal and oxidative stability	Reduced low temperature sludge build-up and high temperature deposits
TBN reserves	Helps to improve corrosion protection and to extend drain intervals
Stay-in-grade shear stability	Helps to maintain viscosity in severe, high temperature service for greater wear protection and long engine life
Outstanding resistance to corrosive and abrasive wear	Long life of critical wear surfaces
Component compatibility	Long gasket, seal and after treatment device (DPF) life

Applications

Recommended by ExxonMobil for use in:

- Heavy duty diesel engines including China V/VI and Euro V/VI modern low emissions vehicles*
- On-highway light and heavy-duty trucking
- Off-highway industries including construction, mining, quarrying, and agriculture.

* For detailed lubes requirement and application, please refer to the vehicle service manual

Specifications and Approvals

This product has the following approvals:
Cummins CES 20081
Cummins CES 20086
Detroit Detroit Fluids Specification 93K222
Detroit Fluids Specification 93K218

This product has the following approvals:

Ford WSS-M2C171-F1

MACK EOS-4.5

MTU Oil Category 2.1

RENAULT TRUCKS RLD-3

VOLVO VDS-4.5

This product meets or exceeds the requirements of:

API CH-4

API CI-4 PLUS

API CJ-4

API CK-4

API CI-4

Caterpillar ECF-3

Properties and Specifications

Property	
Grade	SAE 15W-40
Total Base Number, mgKOH/g, ASTM D2896	10
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	14.2
Flash Point, Cleveland Open Cup, °C, ASTM D92	225
Specific Gravity, 15.6 C/15.6 C, ASTM D4052	0.875
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	112
Ash, Sulfated, mass%, ASTM D874	1
Pour Point, °C, ASTM D97	-27
Viscosity Index, ASTM D2270	128

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>

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

ExxonMobil (China) Investment Co. Ltd
17th Floor, Metro Tower
30 Tian Yao Qiao Road
Shanghai 2000030
China

+86 21 24076000

<http://www.exxonmobil.com>

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

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

ExxonMobil

Exxon Mobil 

© Copyright 2003-2026 Exxon Mobil Corporation. All Rights Reserved