



## Mobil Delvac Modern™ 15W-40 CNG/LNG

Mobil Commercial Vehicle Lube , Nigeria

High Performance Natural Gas Engine Oil

### Product Description

Mobil Delvac Modern 15W-40 CNG/LNG is a high performance heavy duty engine oil formulated specifically for spark ignited CNG and LNG fueled truck and bus engines. It is formulated from high quality base stocks and a balanced additive system to provide excellent performance in the challenging operating environments presented by CNG (Compressed Natural Gas) and LNG (Liquefied Natural Gas) and offers extended drain interval capability. Mobil Delvac Modern 15W-40 CNG/LNG lubricates with less varnish, sludge, and carbon build-up under the most severe operating conditions.

### Features and Benefits

Features	Advantages and Potential Benefits
Thermal Stability and Oxidation/Nitration Control	Extended drain interval capability
Advanced Wear Protection	Helps towards long engine life
Effective Detergency/Dispersancy	Improved Engine Cleanliness
Optimized Ash Level	Helps Protect Against Excessive Valve Recession and Spark Plug Fouling
Shear Stability	Reduces oil consumption and provides bearing wear and cylinder liner scuff protection.

### Applications

Mobil Delvac Modern 15W-40 CNG/LNG is a high performance heavy duty engine oil formulated specifically for spark ignited CNG and LNG fueled truck and bus engines.

- Spark ignited CNG/LNG fueled stoichiometric and lean-burn engines
- Extended Drain Interval Capability
- Compatible with Exhaust Gas Recirculation (EGR) Systems, Three Way Catalysts, and other emissions reduction systems

### Specifications and Approvals

<b>This product has the following approvals:</b>
Cummins CES 20092

<b>This product meets or exceeds the requirements of:</b>
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**This product meets or exceeds the requirements of:**

ISUZU CNG Engine Oil

## Properties and Specifications

Property	
Grade	SAE 15W-40
Viscosity Index, ASTM D2270	145
Pour Point, °C, ASTM D97	-39
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	110.7
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	14.95
Total Base Number, mgKOH/g, ASTM D2896	6.6
Flash Point, Cleveland Open Cup, °C, ASTM D92	229
Density @ 15 C, g/ml, ASTM D1298	0.87

## 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](http://www.exxonmobil.com)

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