Mobil HD 40, 50 Page 1 of 2



## Mobil HD 40, 50

Mobil Passenger Vehicle Lube, Nigeria

Added Performance Engine Oil

## **Product Description**

Mobil HD Series are high performance heavy duty engine oils primarily intended for use in gasoline automotive engines of passenger cars, commercial vehicles and farm equipment. They may also be used in diesel engines of commercial vehicles and contractor equipment. They are formulated from high quality mineral base oils and an advanced additive system to provide the excellent performance required for modern combustion engines. They contain an effective balance of detergents and dispersants to minimize the formation of sludge and deposits, retain alkalinity (TBN) and reduce wear.

## Features and Benefits

- Great engine cleanliness.
- Good protection against wear and corrosion.
- Extended intervals between oil drain.
- Low oil consumption.
- Reduced inventory costs for mixed fleet operations.

# **Applications**

Mobil HD Series can be used as lubrication in many types of gasoline engines for passenger cars, commercial vehicles and farm equipment as well as diesel engines for commercial vehicles and contractor equipment. They can also be used in gear and hydraulic applications if the builder approves the use of engine oils.

## Specifications and Approvals

Mobil HD 40 and 50 are recommended by ExxonMobil for use in applications requiring API SF/CC

# **Typical Properties**

Mobil HD properties		
SAE Grade	40	50
Viscosity @ 100°C, cSt, ASTM D 445	14.8	18.8
Total Base Number, mg KOH/g, ASTM 2896	6.5	6.5
Sulfated Ash, wt %, ASTM D 874	0.7	0.7
Flash Point, °C, ASTM D 92	220	220
Pour Point, °C, ASTM D 97	- 6	- 6

# Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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Mobil HD 40, 50 Page 2 of 2

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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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