



Mobil HD 50

Mobil Passenger Vehicle Lube , Egypt

Heavy Duty Engine Oil

Product Description

Mobil HD 50 is a heavy duty engine oil primarily intended for use in gasoline automotive engines of passenger cars. It is formulated from high quality, mineral base oils and has an advanced additive system to provide good performance required by combustion engines. It contains an effective balance of detergents and dispersants to minimize the formation of sludge and deposits, retain alkalinity (TBN) and reduce wear.

Features and Benefits

Improved 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 50 is recommended for the lubrication of gasoline engines for passenger cars.

It can also be used in diesel engines for commercial vehicles and contractor equipment as well as in gear and hydraulic applications if the builder approves the use of engine oils.

Specifications and Approvals

This product is recommended for use in applications requiring:
API CF
API SF

Properties and Specifications

Property	
Grade	SAE 50
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	19
Viscosity Index, ASTM D2270	100
Flash Point, °C, ASTM D92	225
Pour Point, °C, ASTM D97	-12
Noack Volatility, mass%, ASTM D5800	1.2

Property	
Total Base Number, mgKOH/g, ASTM D2896	9

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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You can always contact our Technical Help Desk engineers on Mobil lubricants and services related questions: <https://www.global.mobil.com/en/contact-us>

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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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