



Mobil 1™ Extended Performance High Mileage

Mobil Passenger Vehicle Lube , United States

Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ Extended Performance High Mileage oils are advanced full synthetic motor oils designed to protect critical engine parts for up to 20,000 miles between oil changes* and help extend the life of vehicles with over 75,000 miles. Mobil 1 Extended Performance High Mileage meets or exceeds the latest industry performance requirements and is especially formulated to protect during longer oil change intervals. Mobil 1™, synthetic motor oil technology, comes as standard equipment in many different vehicles, including select high performance vehicles.

Features and Benefits

Mobil 1™ Extended Performance High Mileage motor oils are made with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced component additive system, designed to help deliver performance and protection during long service intervals in higher mileage vehicles. Mobil 1 Extended Performance High Mileage motor oils are uniquely designed to help provide outstanding levels of performance, cleaning power and engine protection during longer oil change intervals, even those that have used lower quality conventional oils.

If your engine has excessive sludge deposits due to less-than-adequate maintenance practices, Mobil 1 Extended Performance High Mileage can help by reducing the sludge left behind in your engine. For severe cases of sludge, short oil change intervals (3,000-5,000 miles) are recommended by ExxonMobil for the first 2-3 oil changes as a reduction of the sludge takes place. In cases of engine damage that may have resulted from poor maintenance, even Mobil 1™, synthetic engine oil technology, cannot remedy years of neglect.

Key features and potential benefits include:

Features	Advantages and Potential Benefits
Advanced full synthetic formula	Exceptional overall engine protection to help extend engine life
Precise balance of performance additives	Unsurpassed wear protection
Outstanding thermal and oxidation stability	Protects for up to 20,000 miles between oil changes*
Active cleaning agents	Designed to clean up sludge left behind in your engine
Formulated to maintain engine seal performance	Helps prevent oil leaks

Applications

Mobil 1™ Extended Performance High Mileage motor oils are designed for engines with over 75,000 miles and are recommended by ExxonMobil for all types of modern gasoline-powered vehicles, including high-performance turbocharged, supercharged, multi-valve fuel injected engines found in passenger cars, SUVs, light vans and trucks.

- Mobil 1 Extended Performance High Mileage motor oils provide guaranteed protection of critical engine parts for up to 20,000 miles or one year, whichever comes first. Excluded service includes: commercial and racing applications; frequent towing or hauling; extremely dusty or dirty conditions; or excessive idling.
- If your vehicle is covered by a warranty, follow the vehicle's oil life sensor or the oil change interval recommended in your owner's manual. Proper maintenance practices, including frequently checking the oil level to ensure that the appropriate amount of oil is present, are required to ensure effective performance.
- Mobil 1 Extended Performance High Mileage is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.

Always check your owner's manual for the manufacturer's recommended oil viscosity grade, API service classification and any builder approval.

Specifications and Approvals

This product is recommended for use in applications requiring:	0W-20	5W-20	5W-30
Ford WSS-M2C945-A		X	
Ford WSS-M2C945-B1		X	
Ford WSS-M2C946-A			X
Ford WSS-M2C946-B1			X
Ford WSS-M2C947-A	X		
Ford WSS-M2C947-B1	X		
FORD WSS-M2C960-A1		X	
FORD WSS-M2C961-A1			X
FORD WSS-M2C962-A1	X		
Fiat Chrysler Automotive MS-6395	X	X	
API CF	X	X	X
Ford WSS-M2C929-A			X
Ford WSS-M2C930-A		X	

This product meets or exceeds the requirements of:	0W-20	5W-20	5W-30
API SJ	X	X	X
API SL	X	X	X
API SM	X	X	X
API SN	X	X	X
API SN PLUS	X	X	X
API SN PLUS RESOURCE CONSERVING	X	X	X
API SN Resource Conserving	X	X	X
API SP	X	X	X
API SP Resource Conserving	X	X	X
ILSAC GF-6A	X	X	X
ACEA A5/B5-16			X

Properties and Specifications

Property	0W-20	5W-20	5W-30
Grade	SAE 0W-20	SAE 5W-20	SAE 5W-30
Density @ 15.6 C, g/ml, ASTM D4052	0.842	0.852	0.852
Flash Point, Cleveland Open Cup, °C, ASTM D92	230	229	249
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	8.7	8.7	11.8
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445			70
Pour Point, °C, ASTM D97	-54	-45	-45

*Protects for up to 20,000 miles or 1 year, whichever comes first. To learn more about the Mobil 1 Limited Warranty, visit Mobil.US..

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

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