



Mobil 1™ Extended Performance

Mobil passenger-vehicle-lube , United States

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Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ Extended Performance oils are advanced full synthetic motor oils designed to deliver outstanding engine protection and protect critical engine parts for up to 20,000 miles between oil changes*. Mobil 1 Extended Performance meets or exceeds the industry's toughest standards 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 motor oils are made with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced component additive system to meet or exceed industry's toughest performance standards. Mobil 1 Extended Performance oils are designed to provide outstanding levels of engine protection, even during longer oil change intervals.

Key features and potential benefits include:

Features	Advantages and Potential Benefits
Advanced full synthetic formula	Exceptional overall engine protection
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
Excellent low temperature capabilities	Quick cold weather starting down to -40°C for fast protection and extended engine life

Applications

Mobil 1™ Extended Performance motor oils 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 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 oils are 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 has the following approvals:	0W-20	5W-20	5W-30	10W-30
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GM dexos1:GEN2 Licensed	X	X	X	
HONDA/ACURA HTO-06			X	

This product is recommended for use in applications requiring:	0W-20	5W-20	5W-30	10W-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-M2C962-A1	X			
API CF	X	X	X	
Ford WSS-M2C929-A			X	
Ford WSS-M2C930-A		X		
GM 4718M			X	X
GM 6094M	X	X	X	X

This product meets or exceeds the requirements of:	0W-20	5W-20	5W-30	10W-30
API SJ	X	X	X	X
API SL	X	X	X	X
API SM	X	X	X	X
API SN	X	X	X	X
API SN PLUS	X	X	X	X
API SN PLUS RESOURCE CONSERVING	X	X	X	X
API SN Resource Conserving	X	X	X	X
API SP	X	X	X	X
API SP Resource Conserving	X	X	X	X
ILSAC GF-6A	X	X	X	X
ACEA A5/B5			X	X

This product meets or exceeds the requirements of:	0W-20	5W-20	5W-30	10W-30
FORD WSS-M2C961-A1			X	

Properties and Specifications

Property	0W-20	5W-20	5W-30	10W-30
Grade	SAE 0W-20	SAE 5W-20	SAE 5W-30	SAE 10W-30
Density @ 15.6 C, g/ml, ASTM D4052	0.839			
Flash Point, Cleveland Open Cup, °C, ASTM D92	235	230	230	232
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	8.6	9	10.6	10.2
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445				
Pour Point, °C, ASTM D97	-54	-42	-40	-39

*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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