

### MOBIL 1™ EXTENDED PERFORMANCE

Mobil Passenger-Vehicle-Lube , United States

Advanced Full Synthetic Motor Oil

### **Product Description**

If you trust your vehicle to be there for you, you need to be there for its engine—with Mobil 1 Extended Performance full-synthetic motor oil. Our ultimate full-syn motor oil meets or exceeds the industry's toughest standards to help you get the most from your engine for up to 20,000 miles between oil changes—guaranteed.\* 1 Extended Performance utilizes Mobil 1's Triple Action+ Formula to combine outstanding engine performance, protection, and cleanliness with the added ber maximized engine power. Specialty components in synthetic oil reduce friction, helping to prevent and remove sludge buildup in just one oil change. This technolc advanced formulation provides 20X better\*\* internal engine heat protection than industry standards (up to 500 degrees Fahrenheit) as well as excellent low-temps protection (to -40 degrees Fahrenheit)—bringing quick cold-weather starting and ultra-fast protection to your engine. Mobil 1 Extended Performance meets ILSAC standards to help provide low-speed pre-ignition (LSPI) and timing chain wear protection while keeping your engine clean and helping to improve your fuel ecc Available in 1-qt. and 5-qt. bottles, Mobil 1 Extended Performance full-synthetic motor oil also helps control oxidation to prevent oil breakdown. This cutting formula is recommended by ExxonMobil for all types of modern vehicles, including high-performance, turbo-charged, and supercharged gasoline and diesel mult fuel-injected engines found in passenger cars, SUVs, light vans, and light trucks. Mobil 1 is America's #1 synthetic motor oil brand at retail,\*\*\* trusted and recomm by car builders and experienced mechanics, and is the Official Motor Oil of NASCAR®.

#### Features and Benefits

Mobil 1 Extended Performance full-synthetic motor oil helps protect critical engine parts for up to 20,000 miles between oil changes,\* controlling oxidation to prev breakdown and maintaining excellent viscosity

Utilizes Mobil 1's Triple Action+ Formula to combine outstanding engine performance, protection, and cleanliness with the added benefit of power

Meets ILSAC GF-6 standards to help provide low-speed pre-ignition (LSPI) and timing chain wear protection while keeping your engine clean and helping to in your fuel economy

Helps extend engine life by working to prevent damaging deposits and sludge buildup

Provides excellent internal engine heat protection (up to 500 degrees F) and low temperature protection (to -40 degrees F)

## **Applications**

Mobil 1™ Extended Performance motor oils are recommended by ExxonMobil for all types of modern gasoline-powered vehicles, including high-perforturbocharged, 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. Exservice 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 mainter 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.

\*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.

# Specifications and Approvals

This product has the following approvals:	0W-20	5W-20	5W-30	10W-30
GM dexos1:GEN3 Licensed	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-M2C930-A		×		
Ford WSS-M2C945-A		X		
FORD WSS-M2C945-B1		X		
FORD WSS-M2C946-A			X	
Ford WSS-M2C946-B1			X	
Ford WSS-M2C947-A	×			
Ford WSS-M2C947-B1	×			
FORD WSS-M2C962-A1	×			
GM 4718M				X
GM 6094M		X		X

This product meets or exceeds the requirements of:	0W-20	5W-20	5W-30	10W-30
API SJ	Х	X	Х	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
CHRYSLER MS-13340			X	

 $<sup>\</sup>ensuremath{^{**}}\mbox{Based}$  on Seq IIIH vs industry limits.

<sup>\*\*\*</sup>Source: The NPD Group/ Retail Tracking Service/ Dollar Sales/ PCMO full-synthetic/ 52 weeks ending May 28, 2022.

This product meets or exceeds the requirements of:	0W-20	5W-20	5W-30	10W-30
Chrysler MS-6395	X	×	×	
FORD WSS-M2C960-A1		x		
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	0.8454	0.8421	0.8518	0.8466
Flash Point, Cleveland Open Cup, °C, ASTM D92	222	235	235	251
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.8	8	10.15	10.3
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	44.6	44.2	58.7	62.8
Pour Point, °C, ASTM D97	-45	-48	-33	-45

## 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.as

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## Exxon Mobil Corporation

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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 pro performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without no All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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