MOBIL 1™ HIGH MILEAGE OILS

Mobil Passenger Vehicle Lube , United States

Advanced Full Synthetic Engine Oils

Product Description

Give your higher mileage engine the care it deserves with Mobil 1 High Mileage full-synthetic motor oil. This formula utilizes Mobil 1's signature Triple Action Formula to deliver outstanding engine performance, protection, and cleanliness to vehicles with over 75,000 miles. Mobil 1 High Mileage motor oil extends engine life by reducing friction and preventing deposits and sludge buildup—keeping critical engine parts clean and protected for up to 10,000 miles between oil changes.* This technologically advanced motor oil formulation provides 10X** better internal engine heat protection than industry standards (up to 500 degrees Fahrenheit), as well as exceptional low-temperature protection (to -30 degrees Fahrenheit)—bringing quick cold-weather starting and ultra-fast protection to your engine. Mobil 1 High Mileage motor oil 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 improve your fuel economy. Available in 1-qt. and 5-qt. bottles, Mobil 1 High Mileage full-synthetic motor oilalso helps control oxidation to prevent oil breakdown and is recommended by ExxonMobil for all types of modern cars, SUVs, light vans, and light trucks—including those with high-performance, turbocharged, supercharged, multi-valve, or fuel-injected engines. Mobil 1 is America's #1 selling synthetic motor oil brand at retail,*** trusted and recommended by car builders and experienced mechanics, and is the Official Motor Oil of NASCAR®.

Features and Benefits

Mobil 1 High Mileage full-synthetic motor oil is designed for engines with over 75,000 miles to go up to 10,000 miles between oil changes.*

Utilizes Mobil 1's signature Triple Action Formula to deliver outstanding engine performance, protection, and cleanliness

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 improve your fuel economy

Provides excellent internal engine heat protection (up to 500 degrees F) and low temperature protection (to -30 degrees F)

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

Applications

Mobil 1™ High Mileage motor oils are designed for engines with over 75,000 miles and are recommended 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 light trucks.

• Mobil 1 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.

*Protects for up to 10,000 miles or 1 year, whichever comes first. To learn more about the Mobil 1 Limited Warranty, visit Mobil.US.

**Based on Seq IIIH vs industry limits.

*** Source: The NPD Group/ Retail Tracking Service/ Dollar Sales/ PCMO full-synthetic/ 52 weeks ending April 2, 2022

Specifications and Approvals

This product has the following approvals:	0W-20	5W-20	5W-30	10W-30	10W-40
GM dexos1:GEN3 Licensed	X		X		

This product is recommended for use in applications requiring:	0W-20	5W-20	5W-30	10W-30	10W-40
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				
GM 6094M		X		X	

This product meets or exceeds the requirements of:	0W-20	5W-20	5W-30	10W-30	10W-40
API SJ	X	X	X		
API SL	X	X	X		
API SM	X	X	X		
API SN	X	X	X	X	X
API SN PLUS	X	X	X	X	X
API SP	X	X	X	X	X
API SP Resource Conserving	X	X	X	X	
ILSAC GF-6A	X	X	X	X	
CHRYSLER MS-13340			X		
Chrysler MS-6395	X	X	X		
FORD WSS-M2C960-A1		X			
FORD WSS-M2C961-A1			X		
FORD WSS-M2C962-A1	X				

Properties and Specifications

Property	0W-20	5W-20	5W-30	10W-30	10W-40
Grade	SAE 0W-20	SAE 5W-20	SAE 5W-30	SAE 10W-30	SAE 10W-40
Density @ 15.6 C, g/ml, ASTM D4052	0.8406	0.8453	0.848	0.8521	0.852
Flash Point, Cleveland Open Cup, °C, ASTM D92	231	230	233	240	231
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.1	8.4	10.6	10.7	13.9
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	43.1	46.4	61.9	68.2	89.8
Pour Point, °C, ASTM D97	-51	-45	-48	-45	-42

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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