Mobil Super™ Synthetic

Mobil Passenger Vehicle Lube , United States

Full Synthetic Motor Oil

Product Description

Mobil Super™ Synthetic motor oils are full synthetic, high performance formulations that outperform our conventional/synthetic blend oils and are designed to provide long engine life and outstanding protection in vehicles of all ages. Mobil Super Synthetic motor oils protect critical engine parts from lubricant related failures for up to 7,500 miles or your vehicle's OEM recommended oil change interval, whichever is longer*, and meet warranty requirements where an American Petroleum Institute (API) certified oil is specified.

*To learn more about the Mobil Super Limited Warranty, visit us at Mobil.US

Features and Benefits

Mobil Super™ Synthetic motor oils are full synthetic, high performance formulations that outperform our conventional/synthetic blend oils and are designed to provide long engine life and outstanding protection in vehicles of all ages.

Key features and potential benefits include:

Features	Advantages and Potential Benefits
Meets or exceeds the latest industry specifications	OEM warranty protection
Protects up to 400°F	Helps prevent oil breakdown during extended high temperature operation
High performance additives	Protects against wear and combat sludge and deposits
Warranty	Limited Warranty* offers protection for up to 7,500 miles or your vehicle's recommended oil change interval, whichever is longer
Full synthetic formula	Easy starting and rapid oil circulation during cold starts to protect critical engine parts
Tested, proven engine protection	Helps extend engine life

Applications

Mobil Super™ Synthetic 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 light trucks.

• Mobil Super Synthetic motor oils meet warranty requirements where an American Petroleum Institute (API) certified oil is specified.

• Mobil Super Synthetic 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-16	0W-20	5W-20	5W-30	10W-30
GM dexos1:GEN3 Licensed		X		X	

This product is recommended for use in applications requiring:	0W-16	0W-20	5W-20	5W-30	10W-30
API CF					X
Ford WSS-M2C930-A			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-16	0W-20	5W-20	5W-30	10W-30
API SJ	X	X	X	X	X
API SL	X	X	X	X	X
API SM	X	X	X	X	X
API SN	X	X	X	X	X
API SN PLUS	X	X	X	X	X
API SN PLUS RESOURCE CONSERVING	X		X		X
API SN Resource Conserving	X		X		X
API SP Resource Conserving	X	X	X	X	X
API SP Resource Conserving	X	X	X	X	X
ILSAC GF-6A		X	X	X	X
ILSAC GF-6B	X				
Chrysler MS-6395		X	X	X	X
Ford WSS-M2C945-A			X		
Ford WSS-M2C945-B1			X		
FORD WSS-M2C960-A1			X		
FORD WSS-M2C961-A1				X	
FORD WSS-M2C962-A1		X			

Properties and Specifications

Property	0W-16	0W-20	5W-20	5W-30	10W-30
Grade	SAE 0W-16	SAE 0W-20	SAE 5W-20	SAE 5W-30	SAE 10W-30
Density @ 15.6 C, g/ml, ASTM D4052		0.8474	0.836	0.8534	0.839
Density, 15 C, g/cm3, ASTM D4052	0.846				
Flash Point, Cleveland Open Cup, °C, ASTM D92	224	235	220	229	236
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	6.8	8.3	8.3	10.7	10.3
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	30	44.8	47	64.6	62
Pour Point, °C, ASTM D5950	-45				
Pour Point, °C, ASTM D97		-45	-33	-45	-33

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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