Mobil Super™ Synthetic Page 1 of 3



Mobil Super™ Synthetic

Mobil Passenger Vehicle Lube, Canada

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 help provide long engine life and outstanding protection in vehicles of all ages. Mobil Super Synthetic motor oils help protect critical engine parts from lubricant related failures for up to 12,000 kilometers 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 MobilSuper.ca

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 help 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 200°C	Helps prevent oil breakdown during extended high temperature operation
High performance additives	Helps protect against wear and combat sludge and deposits
Warranty	Limited Warranty* offers protection for up to 12,000 kilometers 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 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 is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.

Also marketed as Mobil™ Full Synthetic.

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
Ford WSS-M2C945-A			X		
Ford WSS-M2C945-B1			X		
Ford WSS-M2C946-A				X	
Ford WSS-M2C946-B1				X	
API CF					X
Ford WSS-M2C930-A			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
APISN	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	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-M2C960-A1			X		
FORD WSS-M2C961-A1				X	
FORD WSS-M2C962-A1		X			

Mobil Super™ Synthetic Page 3 of 3

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 C, g/cm3, ASTM D4052	0.837				
Density @ 15.6 C, g/ml, ASTM D4052		0.8474	0.836	0.8534	0.839
Flash Point, Cleveland Open Cup, °C, ASTM D92	222	235	220	229	236
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	6.7	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 D97	-50	-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

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

01-2024

Imperial Oil

Petroleum and Chemicals Division Lubricants and Specialties 240 Fourth Ave SW C. P. 2480, Station M Calgary AB T2P 3 M 9

1-800-268-3183

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

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

