



## Mobil Super

### Premium Motor Oil

#### Product Description

Mobil Super is formulated from high quality base oils combined with modern performance additives to help provide long engine life and protect critical engine parts from lubricant related failures for up to 5,000 miles or your vehicle's OEM recommended oil change interval, whichever is longer.\*

These oils contain 15% extra cleaning additive versus Mobil Special to help protect against sludge and engine deposits. Additionally, pour point depressants and a viscosity index (VI) improver are included in the product, where required, to provide the optimum viscosity and fluidity across a broad range of temperatures.

Mobil Super is available in four multi-viscosity grades: SAE 5W-20, 5W-30, 10W-30, and 10W-40.

Mobil Super 5W-20, 5W-30 and 10W-30 contain friction-reducing additives. The American Petroleum Institute (API) classifies these viscosity grades (5W-20, 5W-30 and 10W-30) as "Resource Conserving" engine lubricants and these viscosity grades meet or exceed ILSAC GF-5 / API SN. Those claims are backward compatible with earlier performance levels such as API SM, SL, and SJ and previous ILSAC categories.

#### Features and Benefits

- Helps extend engine life
- Proven protection of critical engine parts from lubrication related failure for 5,000 miles or your vehicle's OEM recommended oil change interval, whichever is longer.\*
- Outstanding wear protection under a wide variety of operating conditions
- 15% extra cleaning additive to help prevent the formation of sludge and harmful deposits versus Mobil Special oils
- Enhanced formulation versus Mobil Special oils
- Meets or exceeds the latest industry specifications (API SN / ILSAC GF-5: Mobil Super 5W-20, 5W-30 and 10W-30)
- API SN / Resource Conserving (Mobil Super 5W-20, 5W-30 and 10W-30)
- Easy cold starting.

#### Applications

Mobil Super 5W-20, 5W-30 and 10W-30 are recommended for gasoline fueled automobiles and light duty trucks requiring an API SN, SM, SL or SJ. They also meet the latest ILSAC GF-5 (Starburst Certification Symbol) specification.

Mobil Super 10W-40 is recommended for gasoline fueled automobiles and light duty trucks where a higher viscosity API SN, SM, SL or SJ oil is preferred or recommended.

Before using Mobil Super motor oils, consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and API Service Classification.

#### Specifications and Approvals

<b>Mobil Super meets or exceeds the requirements of:</b>	<b>5W-20</b>	<b>5W-30</b>	<b>10W-30</b>	<b>10W-40</b>
API SN	X	X	X	X
API SM	X	X	X	X

API SL	X	X	X	X
API SJ	X	X	X	X
ILSAC GF-5	X	X	X	
API SN Resource Conserving	X	X	X	
Ford WSS-M2C945-A	X			
Ford WSS-M2C946-A		X		
Chrysler MS- 6395	X	X	X	

**Mobil Super is recommended by ExxonMobil for use in applications requiring**

	<b>5W-20</b>	<b>5W-30</b>	<b>10W-30</b>	<b>10W-40</b>
Ford WSS-M2C930-A	X			
Ford WSS-M2C929-A		X		
GM 6094M	X	X	X	

### Typical Properties

<b>Mobil Super</b>	<b>5W-20</b>	<b>5W-30</b>	<b>10W-30</b>	<b>10W-40</b>
API Service Classification	SN	SN	SN	SN
Gravity, API	33.0	32.9	31.3	31.5
Specific Gravity	0.8604	0.8607	0.8693	0.8681
Pour Point, °C (°F)	-36(-33)	-36(-33)	-36(-33)	-33(-27)
Flash Point, °C (°F), ASTM D 92	230(446)	221(430)	230(446)	240(464)
Viscosity				
cSt at 40°C	47.9	63.95	68.8	105.8
cSt at 100°C	8.4	10.7	10.5	15.2
CCS, cP	5,860@-30°C	6,080@-30°C	6,300@-25°C	6740@-25°C
MRV, cP	28,500@-35°	26,800@-35°C	17,000@-30°C	27,500@-30°
Viscosity Index	152	158	140	152

\*Some limitations apply. For more specific details see the Mobil Super Limited Warranty available at [www.mobil.com/guarantee](http://www.mobil.com/guarantee).

### Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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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](http://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.

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