Mobil 1™ 0W-20 Page 1 of 3



#### Mobil 1™ 0W-20

Mobil Passenger Vehicle Lube , Chile Advanced Full Synthetic Motor Oil

### **Product Description**

Keep your engine running at peak efficiency while improving fuel economy. Engineered for today's advanced and hybrid engines, Mobil 1 Advanced Fuel Economy utilizes Mobil 1's sig Triple Action Formula to deliver outstanding engine performance, protection, and cleanliness to your vehicle. Specialty components in synthetic oil reduce for helping to prevent deposits and sludge buildup to keep critical engine parts clean and protected for up to 10,000 miles between oil changes.\*\* This technolic advanced formulation offers outstanding engine efficiency, wear protection, internal engine heat protection (up to 500 degrees Fahrenheit), and low-temps protection (to -40 degrees Fahrenheit)—bringing quick cold-weather starting and ultra-fast protection to your engine. Mobil 1 Advanced Fuel Economy meets 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 you economy. Available in 1-qt. and 5-qt. bottles, Mobil 1 Advanced Fuel Economy full-synthetic motor oil 0W-20 also helps control oxidation to prevent oil breakdown 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 selling synthetic motor oil brand at retail,\*\*\*\* truste recommended by car builders and experienced mechanics, and is the Official Motor Oil of NASCAR®.

#### Features and Benefits

Mobil 1 Advanced Fuel Economy full-synthetic motor oil 0W-20 is low-viscosity to help improve fuel economy\*

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

Helps protect critical engine parts for up to 10,000 miles between oil changesm,\*\* controlling oxidation to prevent oil breakdown and maintaining excellent viscosit

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

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™ 0W-20 is recommended by ExxonMobil for SAE 0W-20 and 5W-20 applications in 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 0W-20 is a high-performance motor oil for all types of cars where this viscosity is recommended.
- Mobil 1 0W-20 is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.

Mobil 1™ 0W-20 Page 2 of 3

Always check your owner's manual for the manufacturer's recommended oil viscosity grade, API service classification and any builder approval.

\*Potential fuel economy improvement obtained by switching from higher-viscosity oils to a lower-viscosity grade. Actual savings are dependent upon vehicle/engin outside temperature, driving conditions, and your current engine oil viscosity.

\*\*Protects for up to 10,000 miles or 1 year, whichever comes first.

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

## Specifications and Approvals

# This product has the following approvals:

GM dexos1:GEN3 Licensed

### This product is recommended for use in applications requiring:

Ford WSS-M2C947-A

Ford WSS-M2C947-B1

GM 6094M

# This product meets or exceeds the requirements of:

**API SJ** 

**API SL** 

API SM

**API SN** 

API SN PLUS

API SN PLUS RESOURCE CONSERVING

API SN Resource Conserving

**API SP** 

API SP Resource Conserving

ILSAC GF-6A

Chrysler MS-6395

FORD WSS-M2C962-A1

### **Properties and Specifications**

Mobil 1™ 0W-20 Page 3 of 3

Property	
Grade	SAE 0W-20
Pour Point, °C, ASTM D97	-51
Flash Point, Cleveland Open Cup, °C, ASTM D92	229
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	43.5
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.2
Density @ 15.6 C, g/ml, ASTM D4052	0.8399

### 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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Isidora Goyenechea 2915, Las Condes, Santiago Chile

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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