MOBIL 1 SPECIALTY 0W20

Mobil Passenger Vehicle Lube , 中国

Advanced Full Synthetic Engine Oil

Product Description

Mobil 1™ Specialty 0W-20 is an advanced full synthetic engine oil and specifically designed for hybrid engines. It provides exceptional cleaning power (exceeds the industrial standard at 10%*), wear protection (exceeds the industrial standard at 10%**) and helps to improve the fuel economy (exceeds the industrial standard at 30%***). Mobil 1™ Specialty 0W-20 keeps your engine running like new**** in all driving conditions.

* based on the test result from Seq. VH comparing with API SP engine test standards.

** based on the test result from Seq. IVB comparing with API SP engine test standards.

*** based on the test result from Seq. VIE comparing with API SP engine test standards.

**** based on the MADS test result in US in 2020.

Features and Benefits

Features	Advantages and Potential Benefits
Exceptional cleaning power	Exceeds the industrial standard at 10%* * based on the test result from Seq. VH comparing with API SP engine test standards."
Superior wear protection	Exceeds the industrial standard at 10%* * based on the test result from Seq. IVB comparing with API SP engine test standards."
Outstanding fuel economy	Exceeds the industrial standard at 30%* * based on the test result from Seq. VIE comparing with API SP engine test standards.
Keeps your engine running like new	Helps to keep the engine running like new after 190,000 KM test. **** based on the MADS test result in US in 2020.

Applications

Mobil 1™ Specialty 0W-20 is recommended for both hybrid and other modern vehicles where it will help provide the performance required even under very demanding driving conditions.

General Motors (GM) Dexos1™ Gen3 is obtainable for Mobil 1™ Specialty 0W-20.

Always consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and specifications.

Specifications and Approvals

This product meets or exceeds the requirements of:
API SN
API SN PLUS

This product meets or exceeds the requirements of:
API SP
API SP RESOURCE CONSERVING
FORD WSS-M2C962-A1

Properties and Specifications

Property	
Grade	SAE 0W-20
Ash, Sulfated, mass%, ASTM D874	0.7
Flash Point, Cleveland Open Cup, °C, ASTM D92	238
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	13600
Density @ 15 C, g/ml, ASTM D4052	0.839
Pour Point, °C, ASTM D97	-48
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	45
Total Base Number, mgKOH/g, ASTM D2896	7.6
Viscosity Index, ASTM D2270	165
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.3
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.6

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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