Mobil 1™ Truck and SUV

Mobil Passenger Vehicle Lube , United States

Advanced Full Synthetic Motor Oil

Product Description

You count on your gas-powered truck or SUV for more than just transportation. For a motor oil that works as hard as you do, you can trust Mobil 1 Truck & SUV full-synthetic motor oil. This specialty formula helps extend and protect the life of your hardworking engine during tough conditions like towing and hauling. Mobil 1 Truck & SUV utilizes Mobil 1's signature Triple Action Formula to deliver outstanding engine performance, protection, and cleanliness to your engine for up to 10,000 miles between oil changes.* Mobil 1 Truck & SUV motor oil transfers heat away from critical engine parts to provide excellent internal engine heat protection (up to 500 degrees Fahrenheit), as well as exceptional low-temperature protection (to -40 degrees Fahrenheit)—bringing quick cold-weather starting and ultra-fast protection to your engine. This technologically advanced motor oil is formulated with high-performance base oils and additives that help prevent deposit formation. Mobil 1 Truck & SUV contains synthetic oil molecules that reduces friction, giving your engine 20% more sludge fighting power**. Mobil 1 Truck & SUV full-synthetic motor oil is also 10% more resistant to oil breakdown*** and meets ILSAC GF-6 standards to help provide low-speed pre-ignition (LSPI) and timing chain wear protection while keeping your engine clean and helping your fuel economy. Mobil 1 is America's #1 selling synthetic motor oil brand at retail,**** trusted recommended by car builders and experienced mechanics, and is the Official Motor Oil of NASCAR®.

Features and Benefits

Mobil 1 Truck & SUV advanced full-synthetic motor oil is specially formulated for hardworking trucks and SUVs that operate in tough conditions like towing and hauling.

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 changes,* controlling oxidation to prevent oil breakdown and maintaining excellent viscosity

Additives that help prevent deposit formation

Provides excellent internal engine heat protection (up to 500 degrees F) and low temperature protection (to -40 degrees F)

Keeps your engine running like new by providing unsurpassed wear protection.

Applications

Mobil 1™ Truck & SUV motor oils are designed for gasoline-powered trucks and SUVs and 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 1 Truck & SUV is 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.

*Protects for up to 10,000 miles or 1 year, whichever comes first. To learn more about the Mobil 1 Limited Warranty, visit Mobil.US.

**Based on Seq VH rocker cover sludge vs industry limits.

***Versus leading synthetic competitors in proprietary oxidation test.

****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:	MOBIL 1 TRUCK & SUV 0W-20	MOBIL 1 TRUCK & SUV 5W-20	MOBIL 1 TRUCK & SUV 5W-30
GM dexos1:GEN3 Licensed	X		X

This product is recommended for use in applications requiring:			
FORD WSS-M2C945-A		X	
FORD WSS-M2C945-B1		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:			
API SJ	X	X	X
API SL	X	X	X
API SM	X	X	X
API SN	X	X	X
API SN PLUS	X	X	X
API SN PLUS RESOURCE CONSERVING	X	X	X
API SN Resource Conserving	X	X	X
API SP	X	X	X
API SP Resource Conserving	X	X	X
ILSAC GF-6A	X	X	X
CHRYSLER MS-13340			X
CHRYSLER MS-6395	X	X	X
FORD WSS-M2C960-A1		X	
FORD WSS-M2C961-A1			X
FORD WSS-M2C962-A1	X		

Properties and Specifications

Property	MOBIL 1 TRUCK & SUV 0W-20	MOBIL 1 TRUCK & SUV 5W-20	MOBIL 1 TRUCK & SUV 5W-30
Grade	SAE 0W-20	SAE 5W-20	SAE 5W-30
Density @ 15.6 C, g/ml, ASTM D4052	0.8467	0.8419	0.8513
Flash Point, Cleveland Open Cup, °C, ASTM D92	235	235	261
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.2	8.3	10
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	42	46	57
Pour Point, °C, ASTM D97	-39	-36	-42

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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