



Mobil 1™ Truck and SUV

Mobil Passenger-Vehicle-Lube , United States

Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ Truck & SUV oils are advanced full synthetic motor oils formulated specifically for hardworking truck and SUV gasoline powered engines. These oils protect critical engine parts for up to 10,000 miles between oil changes*. Mobil 1 Truck & SUV oils meet or exceed the industry's toughest standards and outperform our conventional and synthetic blend oils. Mobil 1™, synthetic motor oil technology, comes as standard equipment in many different vehicles, including select high-performance vehicles.

Features and Benefits

Mobil 1™ Truck & SUV motor oils are designed and formulated for hardworking truck & SUV engines and are made with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced component additive system. Mobil 1 Truck & SUV motor oils are designed to provide outstanding overall engine protection, while meeting or exceeding the latest industry performance standards.

Key features and potential benefits include:

Features	Advantages and Potential Benefits
Advanced full synthetic formula	Designed to maximize engine performance and protection
Outstanding thermal and oxidation stability	Protects for up to 10,000 miles between oil changes*

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.

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:GEN2 Licensed	X		X

This product is recommended for use in applications requiring:	MOBIL 1 TRUCK & SUV 0W-20	MOBIL 1 TRUCK & SUV 5W-20	MOBIL 1 TRUCK & SUV 5W-30
Ford WSS-M2C945-A		X	
Ford WSS-M2C945-B1		X	

This product is recommended for use in applications requiring:	MOBIL 1 TRUCK & SUV 0W-20	MOBIL 1 TRUCK & SUV 5W-20	MOBIL 1 TRUCK & SUV 5W-30
Ford WSS-M2C946-A			X
Ford WSS-M2C946-B1			X
Ford WSS-M2C947-A	X		
Ford WSS-M2C947-B1	X		
Fiat Chrysler Automotive MS-6395	X	X	
Ford WSS-M2C929-A			X
Ford WSS-M2C930-A		X	
GM 4718M			X
GM 6094M	X	X	X

This product meets or exceeds the requirements of:	MOBIL 1 TRUCK & SUV 0W-20	MOBIL 1 TRUCK & SUV 5W-20	MOBIL 1 TRUCK & SUV 5W-30
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
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	0.84	0.85	0.851
Flash Point, Cleveland Open Cup, °C, ASTM D92	220	230	227

Property	MOBIL 1 TRUCK & SUV 0W-20	MOBIL 1 TRUCK & SUV 5W-20	MOBIL 1 TRUCK & SUV 5W-30
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	8.6	8.9	11.1
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445		46	63
Pour Point, °C, ASTM D97	-48	-45	-45

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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