Mobil

Mobil 1™ Peak Life 5W-50

Mobil Passenger Vehicle Lube , Bosnia

Advanced Full Synthetic Engine Oil

Product Description

Mobil 1™ is the world's leading synthetic engine oil brand delivering exceptional performance and protection.

Mobil 1 Peak Life 5W-50 is our tried and trusted formulation, designed to help balance the demands of newer and older vehicles by delivering great all-round performance.

Features and Potential Benefits

Mobil 1 Peak Life 5W-50 provides excellent protection to help delay the onset of engine deterioration. It is meticulously engineered to help reduce engine wear by minimizing the sludge and deposits that can build up as your engine continues to age.

- Powerful additive system to minimize sludge and deposit build up to help delay engine aging
- Anti-oxidants to help improve oil life
- Balanced formulation to help ensure excellent performance throughout the mid-life of your car
- High performance basestocks combined with a precisely balanced component system for excellent all-round wear protection
- Wide viscosity grade to help provide a flexible combination of high and low temperature protection
- Thick oil film for extra protection in slightly older engines

Applications

The balanced technology of Mobil 1 Peak Life 5W-50 helps to make it suitable for virtually all types of vehicles and operating conditions, from mild to severe.

- Nearly all engine technologies
- Aging vehicles
- High Performance Engines
- Nearly all operating conditions, from mild to extreme

Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

Specifications and Approvals

Mobil 1 Peak Life 5W-50 meets or exceeds the requirements of:	
API SN,SM,SL	X
ACEA A3/B3, A3/B4	X
Lexus LFA Service Fill	X

Mobil 1 Peak Life 5W-50 has the following builder approvals:	
VW 501 01 / 505 00	X
PORSCHE A40	X
MB-Approval 229.1	X
MB-Approval 229.3	X

According to ExxonMobil, Mobil 1 Peak Life 5W-50 is of the following quality level	**5W-50**

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API CF	X

Typical Properties

Mobil 1 Peak Life 5W-50	Value
Viscosity, cSt ASTM D445	
@ 40º C	108
@ 100º C	17.5
Viscosity Index	180
Sulfated Ash, wt% (ASTM D874)	1.3
Phosphorous, wt% (ASTM D4951)	0.1
Flash Point, ºC (ASTM D92)	231
Density @15.6 ºC g/ml, (ASTM D4052)	0.85
Total Base Number (ASTM D2896)	11.8
MRV at -35 ºC, cP (ASTM D4684)	29,244
HTHS Viscosity, mPa•s @ 150 ºC (ASTM D4683)	4.4

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, or will be provided by seller to customers if and as legally required. 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
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