

Mobil 1 Peak Life 5W-50

Ultimate Performance Synthetic Engine Oil

Product Description

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

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

Features and Benefits

Mobil 1 Peak Life 5W-50 provides excellent protection to help delay the onset of engine deterioration. It is meticulously engineered to 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 improve oil life
- Balanced formulation to help ensure excellent performance throughout the mid-life of your car
- High performance basestocks combined with SuperSyn Technology for excellent all-round wear protection
- Wide viscosity grade to provide a flexible combination of high and low temperature protection
- Thicker oil film for extra protection in slightly older engines

Applications

The balanced technology of Mobil 1 Peak Life 5W-50 makes it suitable for virtually all types of vehicles and operating conditions.

- 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 following industry and builder specifications:

API SM/SL/SJ/CF	X
ACEA A3/B3	X
A3/B4	X



Mobil 1 Peak Life 5W-50 has the following builder approvals:

VW 505 00	X
PORSCHE A40	X
MB-Approval 229.3	X
MB-Approval 229.1	X
BMW High Performance Diesel Oil	X

Typical Properties**Mobil 1 Peak Life 5W-50**

Viscosity, ASTM D 445	
cSt @ 40° C	104.6
cSt @ 100° C	17.4
Sulfated Ash, wt%, ASTM D 874	1.3
Phosphorous	0.1
Flash Point, °C, ASTM D 92	228
Density @ 15° C kg/l, ASTM D 4052	0.86
Total Base Number (TBN)	11.8
MRV at -35°C	27653
Viscosity Index	184
HTHS Viscosity, mPa•s @ 150°C, ASTM D 4683	4.3

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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