

Mobil 1 10W-30

Most Advanced Performance Synthetic Engine Oil

Product Description

Mobil 1 10W-30 is the most advanced performance synthetic engine oil designed to provide the cleaning power, wear protection and performance reserve to keep engines running smooth and clean. Mobil 1 10W-30 exceeds the requirements of the latest industry standards required by newer modern gasoline and diesel powered automobile engines. Mobil 1 10W Technology is approved and the first choice by premium car manufacturers including Aston Martin, Bentley, Cadillac, Corvette, Dodge Viper, Mercedes Benz, Pontiac, Porsche.

Features and Benefits

Mobil 1 10W-30 is made with a patented proprietary blend of ultra high performance synthetic basestocks fortified with the most advanced additive system available today. This oil is uniquely designed to provide unsurpassed levels of performance, cleaning power and engine protection, while meeting the demanding OEM ILSAC GF-4 fuel economy standards. Key features and benefits include:

Features	Advantages and Potential Benefits
Fully synthetic formula with SuperSyn Technology	Helps prevent deposits and sludge build-up to enable long engine life Excellent overall lubrication and wear protection performance for all driving styles
Outstanding thermal and oxidation stability	Outstanding performance during the maximum oil change interval recommended in a vehicle's owners manual
Enhanced frictional properties	Aids fuel economy
Excellent low temperature capabilities	Quick cold weather starting for ultra fast protectionHelps to extend engine life

Applications

Mobil 1 10W-30 is recommended for all types of modern vehicles, including high-performance turbo-charged, supercharged gasoline and diesel multi-valve fuel injected engines found in passenger cars, SUVs, light vans and trucks.

- Mobil 1 10W-30 is the recommended viscosity grade for a variety of SUV, light van and truck engines, as well as a number of older model passenger cars.
- Mobil 1 10W-30 is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.

Specifications and Approvals

Mobil 1 10W-30 meets or exceeds the following industry specifications:

ACEA	A1, B1, A5,B5
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Mobil 1 10W-30 meets or exceeds the following industry specifications:

API	SM,SL,SJ,EC,CF
ILSAC	GF-4

Mobil 1 10W-30 has the following builder approvals:

Chrysler	MS-6395
General Motors Service Fill (Corvette)	GM 4718M
General Motors Service Fill	GM 6094M

Typical Properties

Mobil 1 10W-30

SAE Grade	10W-30
Viscosity, ASTM D 445	
cSt @ 40° C	62
cSt @ 100° C	10.0
Viscosity Index, ASTM D 2270	147
Sulfated Ash, wt%, ASTM D 874	1.0
HTHS Viscosity, mPa-s @ 150°C ASTM D 4683	3.14
Pour Point, °C, ASTM D 97	-45
Flash Point, °C, ASTM D 92	224
Density @15° C kg/l, ASTM D 4052	0.86

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contact office, or via the Internet. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment.

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