

Mobil 1 10W-30

Our most Advanced Performance Synthetic Engine Oil

Product Description

Mobil 1 10W-30 is our 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 Technology is approved and the first choice by premium car manufacturers including Aston Martin, Bentley, Cadillac, Corvette, Dodge Viper, Mercedes Benz, Pontiac, Porsche.

Features & Expected Benefits

Mobil 1 10W-30 is made with a 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 expected benefits include:

Features	Expected Advantages and Benefits
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	Excellent fuel economy
Excellent low temperature capabilities	Quick cold weather starting for fast protection Helps to extend engine life

Applications

Mobil 1 10W-30 is recommended for all types of modern vehicles, including high-performance turbo-charged, supercharged gasoline multi-valve fuel injected engines found in passenger cars, SUVs, light vans and trucks. Recommended for diesel multi-valve fuel injected engines requiring ACEA B1/B5 or API CF quality oil.

- 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.

Due to continual product research and development, the information contained herein is subject to changes without notification. Additional important health and safety information on this product can be found in the Material Safety Data Sheet, which is available online at www.imperialoil.ca/mobil or by contacting Lubricants and Petroleum Specialties, Technical Services, Technical Help Desk: 1-800-268-3183

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Specifications & Approvals

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

ACEA	A1, B1, A5, B5
API	SM, SL,SJ, EC,CF
ILSAC	GF-4

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

Daimler 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

Precautions

MOBIL 1 10W-30 is manufactured from high quality synthetic base oil, carefully blended with selected additives. As with all petroleum products, good personal hygiene and careful handling should always be practiced. Avoid prolonged contact to skin, splashing into the eyes, ingestion or vapour inhalation. Special care is also recommended in handling used motor oils. A Service Data Sheet entitled "Safe Handling of Used Motor Oils" is available on request from you Imperial Oil Representative. Please refer to our Imperial Oil Material Safety Data Sheet for further information.

Note: This product is not controlled under Canadian WHMIS legislation.

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