MOBIL 1™ C40 GT 0W-40

Mobil Passenger Vehicle Lube , France

Advanced Synthetic Technology Engine Oil

Product Description

Mobil 1™ C40 GT 0W-40 is an advanced synthetic technology engine oil specifically engineered for high performing Porsche GT Engines. Mobil 1 C40 GT 0W-40 has been designed to protect the engine from wear in extreme conditions and prevent sludge formation. It is the technology developed within the framework of the collaboration established with Porsche AG for over the last 25 years.

Features and Benefits

Mobil 1 C40 GT 0W-40 is made with a proprietary blend of leading edge components formulated to be fully compatible with Porsche GT engines. Mobil 1™ C40 GT 0W-40 has been designed to help deliver outstanding performance and protection in extreme conditions. It is distinguishable by its unique green colour. Key features and potential benefits[1] include:

Features	Advantages and Potential Benefits
Active cleaning agents	Contributes to deliver outstanding engine cleanliness and sludge control
Outstanding high-temperature thermal and oxidation stability	Helps to reduce oil aging for protection throughout your oil drain interval
High temperature oil film resistance	Contributes to outstanding wear protection
Enhanced frictional properties	Helps improve fuel economy[2]

Applications

Mobil 1 C40 GT 0W-40 is specifically designed for Porsche GT engines requiring C40 GT specification[3]. Mobil 1 C40 GT 0W-40 is required by Porsche for the following models:

• 911 GT3 (991 and newer)

• 911 GT3 Cup (991/992)

• 911 GT3 R (991/992)

• 911 GT3 RS (991 and newer)

• 911 RSR (991)

• 911 R (991)

• 911 Speedster (991)

• 911 S/T (992)

• 718 Cayman GT4 RS (982)

• 718 Cayman GT4 RS Clubsport (982)

• 718 Spyder RS (982)

Notes

1: Based on industry and OEM standard engine tests.

2: Actual savings are dependent upon vehicle and engine type, outside temperature and barometric pressure, driving conditions and your current engine oil viscosity.

3: Always consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and specifications.

Specifications and Approvals

This product has the following approvals:
Porsche C40 GT

Properties and Specifications

Property	
Grade	SAE 0W-40
Density @ 15 C, g/ml, ASTM D1298	0.846
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	13.8
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	72
Viscosity Index, ASTM D2270	199
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.8
Pour Point, °C, ASTM D97	-48
Flash Point, Cleveland Open Cup, °C, DIN EN ISO 2592	230

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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