



Mobil™ Formula S3 10W-40

Mobil Passenger Vehicle Lube , New Zealand

Synthetic Technology Engine Oil

Product Description

Mobil™ Formula S3 10W-40 is a premium synthetic technology engine oil, carefully formulated to provide engine protection beyond traditional engine oils.

Features and Benefits

- Suitable for use in gasoline, LPG and diesel vehicles
- Excellent anti-wear protection
- Excellent engine cleaning performance
- High temperature protection

Applications

Mobil™ Formula S3 10W-40 is suitable for gasoline, liquefied petroleum gas and light to medium diesel engines. It is suitable for normal to occasionally severe operating and harsh road conditions.

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

Specifications and Approvals

This product meets or exceeds the requirements of:
API SL
API SM
API SN
API SN PLUS
API SP

Properties and Specifications

Property	
Grade	SAE 10W-40
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	91
Pour Point, °C, ASTM D97	-33
Flash Point, Cleveland Open Cup, °C, ASTM D92	221

Property	
Ash, Sulfated, mass%, ASTM D874	0.8
Mini-Rotary Viscometer, Apparent Viscosity, -30 C, mPa.s, ASTM D4684	20600
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.6
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	13
Density @ 15.6 C, g/ml, ASTM D4052	0.868
Total Base Number, mgKOH/g, ASTM D2896	7.5
Viscosity Index, ASTM D2270	142

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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