Mobil™ Formula S 5W-30

Mobil Passenger Vehicle Lube , Australia

Product Description

Mobil Formula S 5W-30 is a premium semi-synthetic engine oil, designed to provide an excellent level of protection and performance.

Features and Benefits

Mobil Formula S 5W-30 provides

- Excellent fuel economy
- Outstanding wear protection
- Excellent engine cleanliness
- High temperature protection

Applications

Mobil Formula S 5W-30 is suitable for use in gasoline and LPG powered vehicles. It is ideally suited for normal to occasionally severe operating conditions and highway cruising.

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 SP
API SN PLUS
API SN
ILSAC GF-6A
FORD WSS-M2C961-A1
API SQ
ILSAC GF-7A

Properties and Specifications

Property	
Grade	SAE 5W-30

Property	
Viscosity Index, ASTM D2270	151
Pour Point, °C, ASTM D97	-39
Ash, Sulfated, mass%, ASTM D874	0.8
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	16400
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	63
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	10.3
Density @ 15.6 C, g/ml, ASTM D4052	0.859
Total Base Number, mgKOH/g, ASTM D2896	7.5
Flash Point, Cleveland Open Cup, °C, ASTM D92	228

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

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

08-2025
Mobil Oil Australia Pty Ltd
664 Collins Street,
Docklands, Victoria, 3008,
Australia
1800 105 961 or +61 3 9261 0000
http://www.exxonmobil.com

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
ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

ExxonMobil

Exxon Mobil Esso

© Copyright 2003-2026 Exxon Mobil Corporation. All Rights Reserved