



MOBIL™ FULL SYN A-P 5W-40

Mobil Passenger Vehicle Lube , 中国

Full Synthetic Engine Oil

Product Description

MOBIL™ FULL SYN A-P 5W-40 is full synthetic engine oils, designed to provide fast protection for engines against tough conditions in city driving.

Features and Benefits

Suitable for China 6 and below engine vehicles and hybrid.

Excellent anti-wear protection for vehicles of all ages against tough conditions in city driving.

Excellent protection against harmful deposits to maintain engine cleanliness.

Low temperature fluidity for smooth start-up, plus exceptional viscosity stability at high operating temperatures.

Proven Protection against LSPI (low speed pre-ignition) events in TGDI engines to help prolong engine life.

Applications

MOBIL™ FULL SYN A-P 5W-40 is formulated to give you confidence of engine protection beyond that of conventional oils. We particularly recommend it for the following vehicle types and conditions:

- Passenger cars, SUV's, and high performance vehicles
- Engines with Turbo-Chargers
- Highway cruising
- Normal to occasionally severe operating conditions
- Stop and Go City Driving

Specifications and Approvals

This product meets or exceeds the requirements of:

API SP

API SN PLUS

Properties and Specifications

Property	
Grade	SAE 5W-40
Density @ 15.6 C, g/ml, ASTM D4052	0.854
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	14.5
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 ⁽⁶⁾ sec ⁽⁻¹⁾ , mPa.s, ASTM D4683	3.6
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	93.3
Flash Point, Cleveland Open Cup, °C, ASTM D92	232
Ash, Sulfated, mass%, ASTM D874	0.7
Viscosity Index, ASTM D2270	161
Total Base Number, mgKOH/g, ASTM D2896	7.1
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	25000
Pour Point, °C, ASTM D97	-48

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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