



## Mobil Super™ Synthetic Euro 5W-40

Mobil Passenger Vehicle Lube , Japan

Premium Full Synthetic Passenger Vehicle Engine Oil

### Product Description

Mobil Super Synthetic Euro 5W-40 is a premium full synthetic engine oil, designed to provide outstanding levels of protection for modern vehicles in city driving.

### Features and Benefits

Mobil Super Synthetic Euro 5W-40 is industry proven so you can enjoy the freedom and convenience of driving with engine well protected from harsh conditions of city driving.

Mobil Super Synthetic Euro 5W-40 provides:

- Outstanding wear protection
- Outstanding engine cleanliness
- Outstanding high temperature protection
- Outstanding low temperature protection

### Applications

Mobil Super Synthetic Euro 5W-40 is formulated to give you confidence of protection beyond that of conventional or semi-synthetic oils. We particularly recommend this product if you regularly experience demanding conditions where it can help combat the damage caused by frequent high engine stress:

- Nearly all engine technologies
- Gasoline and Diesel
- Passenger cars, SUV's, light trucks and vans
- Highway cruising and stop and go city driving
- Normal to frequently severe operating conditions
- Turbo-Chargers and Direct Injection engines
- High Performance Engines

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

### Specifications and Approvals

<b>This product has the following approvals:</b>
BMW Longlife 01
MB-Approval 229.3
MB-Approval 229.5
Peugeot/Citroën Automobiles B71 2296

**This product has the following approvals:**

Porsche A40

RENAULT RN0700

RENAULT RN0710

**This product meets or exceeds the requirements of:**

API SJ

API SL

API SM

API SN

ACEA A3/B3

ACEA A3/B4

API CF

VW 502 00

VW 505 00

**Properties and Specifications**

Property	
Grade	SAE 5W-40
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	13.0
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	70
Viscosity Index, ASTM D2270	173
Density @ 15 C, g/ml, ASTM D4052	0.853
Pour Point, °C, ASTM D97	-39
Flash Point, Cleveland Open Cup, °C, ASTM D92	238
Ash, Sulfated, mass%, ASTM D874	1.1
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 <sup>(6)</sup> sec <sup>(-1)</sup> , mPa.s, ASTM D4683	3.8

**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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