



Mobil 1™ Turbo Power 5W-30

Mobil Passenger Vehicle Lube , 中国

Advanced Full Synthetic Engine Oil

Product Description

Mobil 1™ Turbo Power 5W-30 is advanced full synthetic engine oils designed to keep your engines running like new and protect critical engine parts between long oil changes. Mobil 1 Turbo Power 5W-30 features a special formulation that helps to provide outstanding performance during today's longer oil change intervals. Provide excellent protection even under high temperature of turbo engine.

Features and Benefits

Features	Advantages and Potential Benefits
Advanced Full synthetic formula	Helps to prevent deposits and sludge build-up to enable long engine life. Excellent overall lubrication and wear protection performance under many all operating conditions, from mild to severe
Precise balance of performance additives	Helps to provide outstanding engine protection at oil long change intervals of up to 10K KM or 1 year, whichever comes first*
Outstanding thermal and oxidation stability	Exceptional control of oil breakdown; Helps maintain stable oil viscosity and engine power
Provides exceptional engine protection	Helps to maintain long engine life and is compatible with engine seals
Excellent low temperature capabilities	Quick cold weather starting for fast protection and extended engine life.

Applications

Mobil 1™ Turbo Power 5W-30 is recommended for all types of modern vehicles, including high-performance turbo-charged, supercharged gasoline multi-valve fuel injected engines found in passenger cars, SUVs, light vans and trucks.

• Mobil 1™ Turbo Power 5W-30 engine oils provide guaranteed protection of critical engine parts . Excluded service includes: commercial and racing applications; frequent towing or hauling; extremely dusty or dirty conditions; or excessive idling.

• If your vehicle is covered by a warranty, follow the vehicle's oil life sensor or the oil change interval recommended in your owner's manual. Proper maintenance practices, including frequently checking the oil level to ensure that the appropriate amount of oil is present, are required to ensure effective performance.

*Please refer to the recommendations in OEM Manual for ODI application.

Specifications and Approvals

This product meets or exceeds the requirements of:

This product meets or exceeds the requirements of:

API SJ

API SL

API SM

API SN

API SN PLUS

API SN PLUS RESOURCE CONSERVING

API SN RESOURCE CONSERVING

API SP

API SP RESOURCE CONSERVING

ILSAC GF-6A

CHRYSLER MS-13340

CHRYSLER MS-6395

ACEA C2

Properties and Specifications

Property	
Grade	SAE 5W-30
Ash, Sulfated, mass%, ASTM D874	0.76
Total Base Number, mgKOH/g, ASTM D2896	9.2
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	10.3
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 ⁽⁶⁾ sec ⁽⁻¹⁾ , mPa.s, ASTM D4683	3
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	61
Pour Point, °C, ASTM D97	-39
Flash Point, Cleveland Open Cup, °C, ASTM D92	235
Density @ 15.6 C, g/ml, ASTM D4052	0.852
Viscosity Index, ASTM D2270	157
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	13700

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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ExxonMobil (China) Investment Co. Ltd
17th Floor, Metro Tower
30 Tian Yao Qiao Road
Shanghai 2000030
China

+86 21 24076000

<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

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