

PENNZOIL FULLY SYNTHETIC MOTOR OIL

Fully Formulated Synthetic Engine Oil

Product Description

Pennzoil Fully Synthetic is a truly 100% synthetic engine oil. It provides excellent oxidation stability thus promoting extended drain interval. Together with a specially selected additive, Pennzoil Fully Synthetic enhances a maximum lubricity and protection to the engines. It meets the API SM service classification as well as the OEMs standard such as Mercedes Benz and BMW. Its viscosity grade of SAE 5W-40 is most suitable to both city and upcountry traffic conditions.

Pennzoil Fully Synthetic affords better protection than most synthetic products in the markets. It will continually protect the engine at variant temperatures through the oil life.

Application

Pennzoil Fully Synthetic is recommended for high performance engines in modern passenger cars. It surpasses the API service SM/CF classification and the European standards ACEA A3-98, B3-98 and B4-98 with SAE Grade 5W-40. It also meets the performance requirements of Mercedes Benz 229.1, VW 500/502/505 and BMW Longlife Oil.

Benefit

- Fully synthetic motor oil formulated for modern gasoline engines
- Enhances maximum engine power
- Maintains consistent viscosity over wide range of temperature and operating conditions
- Protects engines under severe driving conditions
- Exceeds API Service SM Classification

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES PENNZOIL FULLY SYNTHETIC MOTOR OIL

TEST	METHOD	TYPICAL RESULTS
SAE Viscosity Grade	SAE J300	5W-40
API Service	SAE J183	SM
Pour Point, °C	ASTM D-97	-48
Flash Point, °C	ASTM D-92	245
Viscosity		
@ 40 °C, cSt	ASTM D-445	90.00
@ 100 °C, cSt	ASTM D-445	14.58
Viscosity Index	ASTM D-2270	169
Low Temperature Viscosity,	ASTM D-5293	5,220 @-30C
Vis (cP) at temperature (°C) Max		
Total Base Number, mg KOH/g	ASTM D-2896	9.20