

PERFORMA EURO SYN

SAE 5W-30

Product Description

PERFORMA EURO SYN is ultra-premium fully synthetic motor oil medium ash formulation synthesized with HFS (High Film Strength) and DI-SYN Protect Technology providing extra film strength to deliver unsurpassed levels of engine protection for the latest technology from European gasoline and diesel passenger cars and SUVS up to Euro VI. It is formulated to compatible with after treatment device (DPF), plus enable acceleration response and fuel economy along with prolonging engine life.

Benefits

- Provides exceptionally strong film for engine protection
- Offers excellent lubrication and additional wear protection under all operating conditions. Enhances accelerating performance with exceptional acceleration booster
- Enhances deposit control and consistent cleanliness of engines parts
- Provides high thermal stability and oxidation resistance, excellent protection against filter blocking and sludge formation
- Save fuel consumption
- Excellent seal compatibility
- Extends the service period of catalytic converter
- 20,000 km field proven in Thailand with extended oil drain interval and reduced oil top up

Applications

- Designed for the latest technology from European gasoline and diesel passenger cars and SUVS up to Euro VI such as GDI and diesel common rail system with DPF.
- Recommended for modern vehicles using gasoline, ethanol blended gasoline E10, E20 and E85.
- Suitable for engine under start-stop system.
- Can be used for gas fuelled (CNG or LPG) engines.

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Typical Characteristics			
Test	Method	Units	Results 5W-30
Density at 15 °C	ASTM D 4052	g/cm ³	0.850
Kinematic Viscosity at 40 °C	ASTM D 445	mm²/s	66.8
Kinematic Viscosity at 100 °C	ASTM D 445	mm²/s	11.8
Viscosity Index	ASTM D 2270		174
MRV at -35 °C	ASTM D 4684	mPa.s	19,900
Cold-cranking Simulator at -30 °C	ASTM D 5293	mPa.s	5,950
Flash Point (COC)	ASTM D 92	°C	240
Pour Point	ASTM D 5950	°C	-45
Sulphated Ash	ASTM D 874	% wt	0.8

Performance Standards

- **ACEA C3-12**
- **API SN**
- MB-Approval 229.51
- **BMW LL-04**
- VW 504 00/ 507 00
- Porsche C30 (Approval)



Health and Safety

This product shows no significant health or safety hazard when used under the recommended applications and suitable handling.

Avoid the direct contact. Wash immediately after contact. Health and safety information is available on the Safety Data Sheet (SDS) which can be obtained from http://pttlubricants.pttor.com



Note: Data and information contained in this publication are based on standard test under laboratory conditions and/or performance test. To consider the use of PTT Lubricants' products in particular application, customer is responsible for determining whether product and information are appropriate for customer conditions or should consult with PTT Lubricants' technical service division. The procedure of using any lubricant may differ or change depended on different machines and their manuals. Therefore, we recommend to read, understand and review the latest SDS in order to ensure the use of product is accomplished safety.

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