

# PTT PERFORMA SUPER SYNTHETIC

**SAE 0W-20** 

## **Product Description**

PERFORMA SUPER SYNTHETIC 0W-20 is ultra-premium fully synthetic motor oil synthesized with HFS (High Film Strength) Technology providing extra film strength to offer superior protection and reduce oil top-up togerther with VI 200++ technology to deliver ultra wide protection in all temperature conditions for ECO cars. It improves engine power, performance and maximize fuel economy.

### **Benefits**

- Provides and retains ultra fuel economy and extends oil drain interval capability
- Provides excellent lubrication, highly strong oil film and engine wear protection
- in all driving conditions with supreme Viscosity Index and HFS Technology - Enhances accelerating performance with exceptional acceleration booster
- Offers superior thermal and oxidation stability plus extra protection against
- oil sludge, oil screen clogging and turbocharger coking
- Enhances deposit control and consistent cleanliness of engine parts
- Extends oil drain interval and reduce oil top up
- Field proven with more than 100,000 km

### Application

- Designed modern gasoline fueled vehicles such as Eco cars recommended viscosity grade SAE 0W-20 and 5W-20.
- Recommend for engine under start-stop system such as modern hybrid vehicles.

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Typical Characteristics			
SAE Grade	SAE	0W-20	
Density @15 °C, kg/m3	D 4052	0.849	
Kinematic Viscosity @40 °C, cSt	D 445	41.6	
Kinematic Viscosity @100 °C, cSt	D 445	9.13	
Viscosity Index	D 2270	210	
MRV @-40 °C, cP	D 4684	23700	
Cold-cranking Simulator @-35 °C, cP	D 5293	5251	
Flash Point,°C	D 92	220	
Pour Point,°C	D 5950 or D 6892	-45	

#### **Performance Standard**

SACLUTIONS

- API SN

#### 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 Material Safety Data Sheet which can be obtained from http://pttlubricants.pttplc.com/



The product can cause some skin irritation and has flash point higher than  $93.4^{\circ}\rm{C}$ 

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 MSDS in order to ensure the use of product is accomplished safety.

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