

PERFORMA

SAE 20W-50

Product Description

PERFORMA is high performance motor oil developed to keep engine clean and reduce deposits for passenger cars. It helps to provide high wear protection and reduce engine oil top-up rate.

Benefits

- Controls engine cleanliness and protects engine against deposits and sludge formation.
- Offers improved thermal stability and oxidation resistance. Extends the oil drain intervals and reduces engine oil top up.
- Provides better lubrication and engine wear protection under all operating conditions.
- Extends the service period of catalytic converter.
- Maintains the better performance over the oil life even operating under the low-temperature condition.
- Offers superior performance with gasohol fuel.

Applications

- Designed for gasoline passenger cars using gasoline, ethanol blended gasoline E10, E20 and E85.
- Recommended for high mileage cars with high engine top-up rate.

The Moving Innovation 

PERFORMA

SAE 20W-50

Typical Characteristics

Tests	Methods	Units	Results 20W-50
Density at 15 °C	ASTM D 4052	g/cm ³	0.875
Kinematic Viscosity at 40 °C	ASTM D 445	mm ² /s	166.2
Kinematic Viscosity at 100 °C	ASTM D 445	mm ² /s	18.62
Viscosity Index	ASTM D 2270		126
Cold-Cranking Simulator at -15 °C	ASTM D 5293	mPa.s	7,576
Flash Point (COC)	ASTM D 92	°C	235
Pour Point	ASTM D 5950	°C	-33

Performance Standards

- 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 Safety Data Sheet (SDS) which can be obtained from <http://pttlubricants.pttor.com>

PTT LUBE SOLUTIONS Professional Lubricant Service Partner



The product can cause some skin irritation and has flash point higher than 93.4°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 SDS in order to ensure the use of product is accomplished safety.

The Moving Innovation 