Pennzoil® GT Performance SAE 20W-50

Motor Oil

Product Description

Pennzoil® GT Performance SAE 20W-50 Motor Oil is a high performance lubricant formulated for passenger car and utility vehicle engines. It maintains thick oil films for added protection in hard working engines and hot climates. Pennzoil® keeps your engine clean by isolating contaminates before they result in deposits within your engine.

Pennzoil® GT Performance SAE 20W-50 Motor Oil uses Pennzoil's high quality base oils to be more effective than ever in providing the additional protection required by modern engines. Pennzoil is engineered to exceed the demands of high-performance engines that operate under severe conditions such as urban stop-and-go driving or operation in hot climates. Specifically, Pennzoil® GT Performance SAE 20W-50 Motor Oil provides added protection by maintaining thick oil films between critical engine parts.

Application

Pennzoil® GT Performance SAE 20W-50 Motor Oil is ideal for all gasoline powered engines where a SAE 20W-50, API SL motor oil is recommended. The high film strength provides exceptional protection for high-horsepower, hard working applications such as racing engines, modified street engines, and large V-8's. Because of its high temperature formula, Pennzoil® GT Performance is particularly suited for use in hot climates and hot running engines.

Pennzoil® GT Performance SAE 20W-50 Motor Oil surpasses the performance requirements of API SL Service Classification.

Pennzoil® GT Performance SAE 20W-50 Motor Oil is also recommended for older engines for which the owner's manual recommends API service classifications SJ, SH, SG, SF, or SE. Viscosity recommendations vary according to temperature and engine manufacturer. Always consult your owner's manual for the correct viscosity choice.

Benefits

- Helps reduce internal engine heat, friction, and wear.
- Helps build thick oil films to separate metal parts.
- Designed to protect high horsepower engines.
- Helps retard harmful deposit formation on vital engine parts.
- Specially formulated for stop and go driving conditions.
- Helps protect against rust and corrosion.
- Helps protect engines under severe driving conditions.
- Helps protect emission control devices against varnish build-up.
- Eliminates the need for extra oil additives.
- Helps control high-temperature deposits in the ring belt and combustion chamber.
- Exceeds API SL Service Classification.

Health and Safety

Pennzoil® GT Performance SAE 20W-50 Motor Oil is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

For further guidance on Product Health and Safety refer to the appropriate Pennzoil Product Safety Data Sheet.

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative.

These characteristics are typical of current production.

future production will conform to Pennzoil's specification, minor variations in these characteristics may occur.



Pennzoil Technical Data Sheet

Typical Physical and Chemical Properties

Pennzoil® GT Performance SAE 20W-50 Motor Oil		
Property	Test Method	Typical Results
SAE Viscosity Grade	SAE J300	20W-50
API Service	SAE J183	SL
Specific Gravity @ 15.6°C(60°F)	ASTM D-287	0.892
Flash Point, °C	ASTM D-92	220
Pour Point, °C	ASTM D-97	-24
Viscosity		
@ 40°C, cSt	ASTM D-445	160
@ 100°C, cSt	ASTM D-445	19.0
Viscosity Index	ASTM D-2270	130
Low Temperature Viscosity		
Vis (cP) at Temperature (°C), Max	ASTM D-5293	9500 @-15
TBN (mg KOH/gm)	ASTM D-3829	8

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