

# PENNZOIL® GOLD™ SAE 5W-30 MOTOR OIL

## TECHNICAL DATA SHEET



Pennzoil® Gold™ motor oil is designed to better prevent dirt and contaminants from turning into performance robbing deposits. It is specially formulated to provide extra protection for severe driving conditions<sup>1</sup>.

<sup>1</sup> Examples of severe driving conditions include stop-and-go driving, frequent short trips, extreme hot or cold temperatures, extensive idling, driving with heavy loads and driving in dusty conditions.

### PERFORMANCE, FEATURES & BENEFITS

- Better for severe driving conditions than a conventional oil.<sup>1</sup>
- Helps prevent sludge and other damaging deposits.
- Provides proven wear protection
- Added oxidation stability, improved volatility and low-temperature properties.

<sup>1</sup> Examples of severe driving conditions are stop and go driving, frequent short trips, extreme hot or cold temperatures, extensive idling, driving with heavy loads, or driving in dusty conditions

### MAIN APPLICATIONS

- Pennzoil® GOLD™ 5W-30 is recommended for use in all vehicles requiring the use of SAE 5W-30 viscosity grade engine oils under all driving conditions.
- Pennzoil® GOLD™ 5W-30 can be used in both Synthetic Blend and Full Synthetic applications.
- Always consult your owner's manual for the correct viscosity grade and performance recommendation required for your vehicle.
- SAE 5W-30 viscosity grade oils are commonly recommended for use in many new vehicles with modern engine technology for maximum fuel economy and performance.

### SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

Meets or exceeds the requirements of the following industry and OEM specifications:

- API SQ-Resource Conserving and all previous categories
- ILSAC GF-7A and all previous ILSAC Standards
- Chrysler MS-6395
- Ford WSS-M2C971-A1

To find the right Pennzoil product for your vehicles and equipment, please consult [www.pennzoil.com](http://www.pennzoil.com) to look up the right motor oil recommendation using our oil selector.

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## TYPICAL PHYSICAL CHARACTERISTICS

Properties		Method	PENNZOIL® GOLD™ SAE 5W-30 MOTOR OIL
Viscosity Grade		SAE J300	5W-30
Service Category			SQ-RC
ILSAC			GF-7A
Density	kg/m <sup>3</sup>	ASTM D4052	836
Flash Point	°C	ASTM D93	237
Pour Point	°C	ASTM D97	-42
Kinematic Viscosity	@ 40°C cSt	ASTM D445	66.4
Kinematic Viscosity	@ 100°C cSt	ASTM D445	11.7
Viscosity Index		ASTM D2270	173
CCS Viscosity	@-30°C cP	ASTM D5293	3 650
MRV Viscosity	@-35°C cP	ASTM D4684	6 650

These characteristics are typical of current production. While future production will conform to Pennzoil's® specification, variations in these characteristics may occur.

## HEALTH, SAFETY & ENVIRONMENT

### • Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

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

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from <https://www.epc.shell.com>

Safety data sheet available on request. For Health Emergencies or Consumer Information call 1-877-276-7285.

### • Protect the Environment

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

## ADDITIONAL INFORMATION

### Advice

Advice on applications not covered here may be obtained from your Pennzoil® Lubricants distributor representatives or technical helpdesk.