

# PENNZOIL® SAE 10W-30 MOTOR OIL

## TECHNICAL DATA SHEET



Pennzoil® Motor Oil with Active Cleansing Technology. Helps prevent dirt and contaminants from turning into performance robbing deposits. Because at Pennzoil® we know, a cleaner engine is better protected and responsive. It meets or exceeds the engine protection required by ILSAC GF-6A, and is specially formulated to provide proven wear protection.

### PERFORMANCE, FEATURES & BENEFITS

- Pennzoil® SAE 10W-30 motor oil with Active Cleansing Technology meets the toughest industry standards
- Keeps engine clean and responsive
- Helps prevent sludge and other damaging deposits.
- Suitable for all car, SUV, light van and truck gasoline engines; under all driving conditions

### MAIN APPLICATIONS

Pennzoil® SAE 10W-30 Motor Oil is recommended for use in all vehicles requiring the use of SAE 10W-30 viscosity grade engine oils under all driving conditions.

Pennzoil® SAE 10W-30 Motor Oil can be mixed with other synthetic and mineral oils and is recommended for use in all vehicle applications under all driving conditions.

Always consult your owner's manual for the correct viscosity grade and performance recommendation required for your vehicle.

### TYPICAL PHYSICAL CHARACTERISTICS

Properties	Method	Pennzoil® SAE 10W-30 Motor Oil
Viscosity Grade	SAE J300	10W-30
Service Category		SP-RC
ILSAC		GF-6A
ACEA		N/A
Density	@15°C	kg/m <sup>3</sup>
Flash Point		°C
	ASTM D4052	869.9
	ASTM D93	212

### SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

Meets or exceeds the following OEM requirements:

- Chrysler MS-6395

Exceeds the requirements of the following industry specifications:

- API SP
- API SP-Resource Conserving and all previous Categories
- ILSAC GF-6A and all previous ILSAC Standards

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

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.

## **PENNZOIL® SAE 10W-30 MOTOR OIL**

Properties			Method	Pennzoil® SAE 10W-30 Motor Oil
Flash Point		°C	ASTM D92	236
Pour Point		°C	ASTM D97	-42
Kinematic Viscosity	@100°C	cSt	ASTM D445	10.73
Kinematic Viscosity	@40°C	cSt	ASTM D445	71.91
Viscosity Index			ASTM D2270	138
CCS Viscosity	@-25°C	cP	ASTM D5293	6 200
MRV Viscosity	@-30°C	cP	ASTM D4684	23 000

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**

Pennzoil® SAE 10W-30 Motor Oil 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>

#### **Protect the Environment**

Take used oil to an authorized 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 local technical helpdesk.