

# PENNZOIL® SAE 5W-30 SYNTHETIC BLEND MOTOR OIL

TECHNICAL DATA SHEET



Pennzoil® Motor Oil a synthetic blend motor formula 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 5W-30 Synthetic Blend motor oil with Active Cleansing Technology meets the toughest industry standards
- Keeps engine clean and responsive
- Provides proven wear protection
- Suitable for all car, SUV, light van and truck gasoline engines; under all driving conditions.

## MAIN APPLICATIONS

Pennzoil® SAE 5W-30 Synthetic Blend Motor Oil is recommended for use in all vehicles requiring the use of SAE 5W-30 viscosity grade engine oils under all driving conditions.

Pennzoil® SAE 5W-30 Synthetic Blend 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 5W-30 SYNTHETIC BLEND MOTOR OIL
Viscosity Grade	SAE J300	5W-30
Service Category		SP-RC
ILSAC		GF-6A

## SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

Meets or exceeds the following OEM requirements:

- Chrysler MS-6395
- Ford WSS-M2C945-A
- Ford WSS-M2C945-B1
- General Motors GM 6094M

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 Specifications

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

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## **PENNZOIL® SAE 5W-30 SYNTHETIC BLEND MOTOR OIL**

Properties		Method	PENNZOIL® SAE 5W-30 SYNTHETIC BLEND MOTOR OIL
ACEA			N/A
Density	kg/m <sup>3</sup>	ASTM D4052	860
Flash Point		ASTM D93	216
Pour Point		ASTM D97	-42
Kinematic Viscosity	@100°C cSt	ASTM D445	10.65
Kinematic Viscosity	@40°C cSt	ASTM D445	64.6
Viscosity Index		ASTM D2270	158
CCS Viscosity	@-30°C cP	ASTM D5293	5 800
MRV Viscosity	@-35°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 5W-30 Synthetic Blend 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 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 local technical helpdesk.