

PENNZOIL PLATINUM® SAE 0W-20 FULL SYNTHETIC MOTOR OIL

TECHNICAL DATA SHEET



Pennzoil Platinum® is designed to protect your pursuit of every mile, for the life of your engine. Backed by both our 15,000-mile protection guarantee*,** and our 15-year, 500,000-mile warranty**, we've got you covered between oil changes and for the long run. This premium oil offers cleaner pistons¹, protected horsepower, better fuel economy² and excellent performance in extreme temperatures. It all adds up to complete protection—mile after thrilling mile.

¹ Based on ILSAC GF-7A Sequence IIH piston deposit test results. Does not apply to SAE 0W-16 or Pennzoil Platinum® Euro motor oil.

² Based on ILSAC GF-7 Sequence VIE fuel economy Test.

*Lubrication Limited Warranty. Protection for up to 15,000 miles or one year, whichever comes first. Use an oil filter designed for longer oil change intervals and follow OEM manual and vehicle's oil life sensor to maintain OEM warranty. Excludes severe driving conditions, including racing and commercial use. Your engine must have fewer than 125,000 miles and have been manufactured in the past 72 months. Enrollment required. Other conditions apply. See pennzoil.com/warranty to enroll and for full details and terms.

**Up to 15 years or 500,000 miles, whichever comes first, guaranteed, if you exclusively use Pennzoil Platinum® Full Synthetic motor oil, Pennzoil Platinum® High Mileage Full Synthetic motor oil, and Pennzoil Platinum® Euro Full Synthetic motor oil. Your engine must have fewer than 125,000 miles and have been manufactured in the past 72 months. To maintain your warranty, change your vehicle's oil and oil filter at least as often as recommended by the vehicle manufacturer. Enrollment required. Keep your receipts. Other conditions apply. See pennzoil.com/warranty to enroll and for full details and terms.

PERFORMANCE, FEATURES & BENEFITS

- Pennzoil® is designed to maximize engine protection for top engine performance.

• CLEANER PISTONS

Helps keep pistons cleaner than required by the toughest industry standard.¹

- BETTER FUEL ECONOMY.²
- PROTECTS HORSEPOWER

Helps protect engines from loss of power.

• WEAR PROTECTION

Helps provide protection from friction³

- EXCELLENT PERFORMANCE IN EXTREME TEMPERATURES

Provides faster low temperature oil flow and protects in extreme heat

³ Based on Sequence IVB wear test

MAIN APPLICATIONS

- Pennzoil Platinum® SAE 0W-20 is recommended for use in all vehicles requiring the use of SAE 0W-20 viscosity grade engine oils under all driving conditions.
- SAE 0W-20 viscosity grade oils are commonly recommended for use in many new vehicles with modern engine technology for maximum fuel economy and performance.
- Pennzoil Platinum® SAE 0W-20 is also suitable for use and offers the same protection as SAE 5W-20.
- Pennzoil Platinum® can be mixed with other synthetic and mineral oils and is recommended for use in all vehicle applications under all driving conditions.

¹ Based on ILSAC GF-7A and Sequence IIH piston deposit test

² Based on Sequence VIE fuel economy test

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- Pennzoil Platinum® 0W-20 is designed to provide enhanced fuel economy and provides the same engine protection for use in vehicles currently using SAE 5W-20.
- SAE 0W-20 may not be suitable for use in older engines, so always consult your owner's manual for the correct viscosity grade and performance recommendation required for your vehicle.

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-M2C972-A1

To find the right Pennzoil product for your vehicles and equipment, please consult www.pennzoil.com to look up the right motor oil recommendation using our oil selector.

TYPICAL PHYSICAL CHARACTERISTICS

Properties		Method	PENNZOIL PLATINUM® SAE 0W-20 FULL SYNTHETIC MOTOR OIL	
Viscosity Grade			0W-20	
Service Category			SQ-RC	
ILSAC			GF-7A	
Density	kg/m ³	ASTM D4052	836	
Flash Point	°C	ASTM D93	204	
Pour Point	°C	ASTM D97	-33	
Kinematic Viscosity	@ 40°C	cSt	ASTM D445	43.4
Kinematic Viscosity	@ 100°C	cSt	ASTM D445	8.6
Viscosity Index		ASTM D2270	182	
CCS Viscosity	@-35°C	cP	ASTM D5293	5 670
MRV Viscosity	@-40°C	cP	ASTM D4684	16 200

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>

• 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.