

# **PENNZOIL PLATINUM<sup>®</sup> HIGH MILEAGE SAE 10W-30** **FULL SYNTHETIC MOTOR OIL - Made With Natural Gas**



## TECHNICAL DATA SHEET

Pennzoil Platinum<sup>®</sup> High Mileage is formulated to reduce oil burn off and help stop leaks in engines with more than 75,000 miles. It's backed by both our 15,000-mile protection guarantee\*, \*\* and our 15-year, 500,000-mile warranty\*\*, meaning we've got you covered between oil changes and for the long run. Made with natural gas, this premium oil offers complete protection-mile after thrilling mile.

\*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](https://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<sup>®</sup> Full Synthetic motor oil, Pennzoil Platinum<sup>®</sup> High Mileage Full Synthetic motor oil, and Pennzoil Platinum<sup>®</sup> 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](https://pennzoil.com/warranty) to enroll and for full details and terms.

### PERFORMANCE, FEATURES & BENEFITS

Pennzoil Platinum<sup>®</sup> High Mileage is specially formulated to reduce leaks and oil consumption in older vehicles. It is designed to deliver complete engine protection for top engine performance:

#### CONDITIONS SEALS ON OLDER ENGINES

Helps reduce leaks and oil consumption

#### BETTER FUEL ECONOMY. <sup>2</sup>

#### CLEANER PISTONS

Helps keep pistons cleaner than required by the toughest industry standard. <sup>1</sup>

#### WEAR PROTECTION

Helps provide protection from friction. <sup>3</sup>

#### PROTECTS HORSEPOWER

Helps protect loss of horsepower

### EXCELLENT PERFORMANCE IN EXTREME TEMPERATURES

Provides faster low temperature oil flow and protects in extreme heat

<sup>1</sup> Based on ILSAC GF-7A and Sequence IIIH piston deposit test using SAE 5W-30

<sup>2</sup> Compared to industry standard

<sup>3</sup> Based on Sequence IVA wear test using SAE 5W-30

### MAIN APPLICATIONS

Pennzoil Platinum<sup>®</sup> High Mileage SAE 10W-30 is recommended for use in all vehicles requiring the use of SAE 10W-30 viscosity grade engine oils under all driving conditions.

Pennzoil Platinum<sup>®</sup> High Mileage SAE 10W-30 can be mixed with other synthetic and mineral oils and is recommended for use in all vehicle applications under all driving conditions.

# PENNZOIL PLATINUM® HIGH MILEAGE SAE 10W-30 FULL SYNTHETIC MOTOR OIL - *Made With Natural Gas*

SAE 10W-30 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

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

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.

## TYPICAL PHYSICAL CHARACTERISTICS

Properties		Method	PENNZOIL PLATINUM® HIGH MILEAGE SAE 10W-30 FULL SYNTHETIC MOTOR OIL
Viscosity Grade		SAE J300	10W-30
API Service Category			SQ-RC
ILSAC			GF-7A
ACEA			N/A
Density	kg/m <sup>3</sup>	ASTM D4052	840
Flash Point	°C	ASTM D93	207
Pour Point	°C	ASTM D97	-33
Kinematic Viscosity	@40°C mm <sup>2</sup> /s	ASTM D445	65.1
Kinematic Viscosity	@100°C mm <sup>2</sup> /s	ASTM D445	10.6
Viscosity Index		ASTM D2270	152
CCS Viscosity	@-25°C cP	ASTM D5293	4 000
MRV Viscosity	@-30°C cP	ASTM D4684	8 900

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 help desk.