

# PENNZOIL® GOLD™ SAE 0W-20 SYNTHETIC BLEND MOTOR OIL

TECHNICAL DATA SHEET



Pennzoil® Gold™ is an advanced synthetic blend formula with Active Cleansing Technology. Utilizes the advantaged of blended synthetic technology to better 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 GM dexos1™ specifications. It is specially formulated to provide extra protection for severe driving conditions.

## PERFORMANCE, FEATURES & BENEFITS

Pennzoil® Gold™ 0W-20 with active cleansing technology:

- Better for severe driving conditions than a conventional oil <sup>1</sup>
- Helps prevent sludge and other damaging deposits
- Provides proven wear protection
- Synthetic base for 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™ 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® Gold™ SAE 0W-20 is also suitable for use and offers the same protection as SAE 5W-20.

Pennzoil® GOLD™ can be mixed with other synthetic and mineral oils and is recommended for use in all vehicle applications under all driving conditions.

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 following OEM requirements:

- Chrysler MS-6395
- Ford WSS-M2C962-A
- GM dexos1™ Gen 3
- GM dexos1™ Gen 3 (License # D335BACG014)
- GM dexos1™ Gen 3 (License # D335BFEB800)

Exceeds the requirements of the following industry specifications:

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

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.

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

© SOPUS Products 2023. All rights reserved.

# PENNZOIL® GOLD™ SAE 0W-20 SYNTHETIC BLEND MOTOR OIL

## TYPICAL PHYSICAL CHARACTERISTICS

Properties		Method	PENNZOIL® GOLD™ SAE 0W-20 SYNTHETIC BLEND MOTOR OIL
Viscosity Grade		SAE J300	0W-20
Service Category			SP-RC
ILSAC			GF-6A
ACEA			N/A
Density	kg/m <sup>3</sup>	ASTM D4052	833
Flash Point	°C	ASTM D93	241
Pour Point	°C	ASTM D97	-48
Kinematic Viscosity	@ 40°C cSt	ASTM D445	44.8
Kinematic Viscosity	@ 100°C cSt	ASTM D445	8.4
Viscosity Index		ASTM D2270	165
CCS Viscosity	@-35°C cP	ASTM D5293	4 881
MRV Viscosity	@-40°C cP	ASTM D4684	14 900

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>

### 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 Shell Lubricants distributor representative or Shell Technical Helpdesk.