



DYfæfa U Fully Synthetic Longlife

FULL-SYNTHETIC MOTOR OIL

Performax Fully Synthetic Longlife is a synthetic motor oil developed for optimum lubrication of gasoline and diesel injection engines in passenger cars and light commercial vehicles with multi-valve technology and/or turbochargers.

Applications

Naturally aspirated passenger car engines fuelled by either gasoline or diesel Performax® is suitable for vehicles equipped with catalytic converters.

Performance Features and Benefits

- **Engine protection**
Performax® Motor Oil provides excellent low temperature flow and outstanding protection against wear engine start-up.
- **High Temperature Protection.**
It is also formulated to provide high-temperature protection.
- **Low oil consumption**
The use of selected base oils reduces the oil volatility and therefore the oil consumption. The need of oil top up is therefore reduced.

Characteristics

- Protects engine during cold starts
- Excellent protection against wear and corrosion
- Demonstrated fuel economy

Specifications and Approvals

Performax 5W-40 exceeds the requirements of all major car manufacturers and the following industry standards:

- API SM/CF ACEA A3-02, B3-98 issue 2, B4-02
- MB 229.3/ 229.5
- VW 502/503.01/505
- Porsche
- BMW longlife-01
- GM LL-B-025
- Ferrari

Advice

Advice on applications not covered in this leaflet may be obtained from your Pennzoil Representative.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Pennzoil representative.

Protect the environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Typical Physical Characteristics

Performax			5W-40
SAE Viscosity grade			5W-40
Kinematic Viscosity		ASTM D 445	
at 40°C	mm ² /s		85,2
at 100°C	mm ² /s		14,3
Viscosity Index		ISO 2909	175
Density at 15°C	kg/m ³	ASTM D 4052	850
Flash Point COC	°C	ISO 2592	220
Pour Point	°C	ISO 3016	-39

These characteristics are typical of current production. Whilst future production will conform to Pennzoil's specification, variations in these characteristics may occur.