



FormulaShell[®] 10W-40 *Conventional Motor Oil*

Conventional Motor Oil

Formula Shell[®] Motor Oil is formulated to provide wear protection and helps protect against the formation of sludge, varnish and rust.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

FormulaShell[®] SAE 10W-40 is a multigrade motor oil formulated to:

- Help reduce engine friction.
- Protect against the formation of sludge, varnish and rust.
- Protection against harmful deposits and acids, which aids in a clean running engine.

Main Applications

FormulaShell[®] SAE 10W-40 Conventional Motor Oil is recommended for use in all vehicles requiring the use of SAE 10W-40 viscosity grade engine oils under all driving conditions.

It can be mixed with other synthetic or mineral oils. 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 specifications:

- API SN and all previous categories

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

Always follow manufacturer's recommendations and specifications for viscosity grade and API service.

Typical Physical Characteristics

Properties	Method	FormulaShell [®] Conventional Motor Oil
SAE Viscosity Grade		10W-40
API Service Category		SN
ILSAC		-
Density	kg/cm ³	ASTM D4052 869
Flash Point	°C	ASTM D93 200
Pour Point	°C	ASTM D97 -33
Viscosity	@40°C mm ² /s	ASTM D445 108.0
Viscosity	@100°C mm ² /s	ASTM D445 15.7
Viscosity Index		ASTM D2270 154
CCS Viscosity	@-25°C cP	ASTM D5293 6 210
MRV Viscosity	@-30°C cP	ASTM D4684 31 000

These characteristics are typical of current production. Whilst future production will conform to Shell'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 your Shell representative.

- **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 representative.