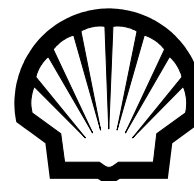


Shell Helix Ultra

Ultimate protection for performance motoring



Shell Helix Ultra is a unique, fully synthetic lubricant for ultimate engine protection and performance.

Founded on Shell technology and Formula 1 racetrack experience over many years, Shell Helix Ultra has been tried, tested and proven even under the most extreme driving conditions.

Applications

- All naturally aspirated, fuel injected, turbocharged and multivalve passenger car engines fuelled by either gasoline, diesel or LPG.

Performance Features

- **Ultimate protection**
In all driving conditions
- **Laboratory tested**
Extensively tested and proven by Shell Technologists
- **Formula 1 technology**
Proved at racetracks throughout the world.
- **Catalyst and turbo compatible**
Exceeds industry standards
- **Fuel efficient (5W-30 and 5W-40)**
Low viscosity, rapid oil flow and low friction effectively contribute towards reducing fuel consumption
- **Extremely low chlorine content**
Meets environmental requirements

Performance Specifications

Shell Helix Ultra exceeds the requirements of all major car manufacturers and the following industry standards:

API	SL/CF ECI (SAE 5W-30 and 5W-40)
ACEA	A3-98, B3-98 & B4-98
Rover	Registered
VW	500.00, 502.00, 505.00 (SAE 5W-30 and 5W-40) 501.01, 505 00 (SAE 15W-50)
Japanese Engines	Qualified
Porsche	Approved
BMW	BMW Longlife-98 (5W30 & 5W40)
Peugeot-Citroen 98	Meets requirements of PSA E-extended drain (level 2 for application)
Mercedes Benz	Sheet 229.1 (15W-50) Sheet 229.3 (5W-30 & 5W-40)
Ferrari	Factory Fill and Sole Service Fill Recommendation

Typical Physical Characteristics

Shell Helix Ultra	5W-40	
Kinematic Viscosity @ 40°C, cSt @ 100°C, cSt	76.3	13.8
Viscosity Index	187	
Density @ 15°C, kg/l	0.851	
Flash Point (PMCC), °C	206	
Pour Point, °C	-42	

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

Health & Safety

Shell Helix Ultra is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

For further guidance on Product Health & Safety refer to the appropriate Shell Product Safety Data Sheet.

Protect the environment

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

Advice

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