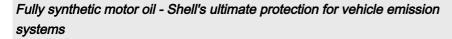


Shell Helix Ultra ECT C3 5W-30







Shell Helix Ultra ECT C3 features its most advanced emissions-compatible technology that helps to keep diesel particulate filters clean to help maintain engine performance. It helps to reduce engine friction to provide enhanced fuel economy.

Proud Drivers Choose Shell Helix

Performance, Features & Benefits

 Shell's advanced emissions-compatible technology for low-SAPS oil

Protects emission systems by helping to keep diesel particulate filters clean.

· Unsurpassed sludge protection

No other motor oil cleans your engine better¹

· Low viscosity and low friction

Up to 1.7% greater fuel economy²

• Exceptional low-temperature performance

Faster oil flow for easier starting and quicker engine warmup³

· High resistance to mechanical stress

Maintains viscosity and stays in grade throughout the oilchange interval.

· Low evaporation formulation

Low oil consumption for less frequent top-up.

· Shell's ultimate active cleansing technology

Helps to protect high-performance engines from powerand performance-robbing deposits.

· Developed with special antioxidants

Helps to provide excellent oxidation protection throughout the oil-drain interval.

- 1 Based on Sequence VG sludge test results using 0W-30
- 2 Based on ACEA M 111 fuel economy results vs the industry reference oil
- 3 Compared to higher viscosity oils

Main Applications

- Shell Helix Ultra ECT C3's fully synthetic formulation uses
 Shell's most advanced emissions-compatible technology to
 help gasoline engine exhaust catalysts and keep diesel
 particulate filters clean and protects it from ash build-up that
 can block the exhaust system and lead to reduced engine
 performance.
- Shell Helix Ultra ECT can be used for modern gasoline engines, diesel engines with particulate filters and gas engines.

Specifications, Approvals & Recommendations

- ACEA C3
- API SN
- BMW LL-04
- MB-Approval 229.52/229.51/229.31
- Chrysler MS-11106

To find the right Shell Helix product for your vehicles and equipment, please consult Shell LubeMatch at: https://lubematch.shell.com

Advice on applications not covered here may be obtained from your Shell or Shell Lubricants distributor representatives or technical helpdesks.

Typical Physical Characteristics

Properties			Method	Shell Helix Ultra ECT C3 5W-30
Density	@15°C	kg/m³	ASTM D4052	836.1
Kinematic Viscosity	@40°C	cSt	ASTM D445	69.0
Kinematic Viscosity	@100°C	cSt	ASTM D445	12.1
MRV	@-35°C	сР	ASTM D4684	14 500
Viscosity Index			ASTM D2270	174
Flash Point		°C	ASTM D92	238
Pour Point		°C	ASTM D97	-45

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

Shell Helix Ultra ECT C3 5W-30 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 (SDS) 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.