Shell **Helix** *HX8 ECT C3 5W-30*

Fully synthetic motor oil - Relentless performance, cleansing and protection

Shell Helix HX8 ECT C3 uses advanced emissions-compatible technology that helps to keep diesel particulate filters clean to help maintain engine performance. It helps to reduce engine frictions to provide enhanced fuel economy.

Proud Drivers Choose Shell Helix

Main Applications

- Shell Helix HX8 ECT C3 uses Shell's advanced emissions-compatible technology to help protect the vehicle's emission system. Its low-SAPs formulation helps to keep diesel particulate filters clean and protects them from ash build-up that can block the exhaust system and lead to reduced engine performance.

  Shell Helix HX8 ECT C3 can be used for modern gasoline engines, diesel engines with particulate filters and gas engines.

Specifications, Approvals & Recommendations

- ACEA C3
- MB-Approval 229.31, 229.51
- BMW LL-04
- To find the right Shell Helix product for your vehicles and equipment, please consult Shell Lubematch at: http://lubematch.shell.com
- Advice on applications not covered here may be obtained from your Shell or Shell Lubricants distributor representatives or technical help desks.

Typical Physical Characteristics

Properties			Method	Shell Helix HX8 ECT C3 5W-30
Kinematic Viscosity	@100°C	cSt	ASTM D445	11.9-12.3
Kinematic Viscosity	@40°C	cSt	ASTM D445	66.0-72.0
Viscosity Index			ASTM D2270	175
MRV	@-35°C	cP	ASTM D4684	14 000-15 000
Density	@15°C	kg/m^3	ASTM D4052	835-837
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**

  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 Material Safety Data Sheet (MSDS), which can be obtained from http//www.epc.shell.com

- **Protect the Environment**