



Shell Helix *HX8 ECT 5W-30*

Fully synthetic motor oil - Relentless performance, cleansing and protection



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

Specifications, Approvals & Recommendations

- API SN
- ACEA C3
- VW 504.00/507.00
- MB-Approval 229.31/229.51
- meets the requirement of 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 helpdesks.

Typical Physical Characteristics

| Properties | | | Method | Shell Helix HX8 ECT 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 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.