



Shell Helix *Diesel HX5 15W-40*

Shell Helix Diesel HX5 has been formulated with cleansing technology. It works harder to protect than ordinary motor oils by continuously preventing soot deposit build-up and reduce engine noise.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Formulated with cleansing technology**
Works harder to protect than ordinary motor oils by continuously preventing soot deposits from building-up on engine surfaces.
- **Good oxidation stability**
Resists oil degradation throughout the recommended oil drain interval.
- **High quality base oils**
Helps reduce the oil volatility and therefore the oil consumption.
- **Minimises vibration and engine noise**
Smoother, quieter drive.

Main Applications

- Naturally aspirated or turbo-charged direct injection diesel engines fitted with 'blow by' re-circulation.

Specifications, Approvals & Recommendations

- API: CI-4

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk, or the OEM Approvals website.

Typical Physical Characteristics

Properties			Method	Helix Diesel HX5 (CI-4)
Viscosity Grade				15W-40
Kinematic Viscosity	@40°C	cSt	IP 71	105.4
Kinematic Viscosity	@100°C	cSt	IP 71	13.9
Viscosity Index			IP 226	132
Density	@15°C	kg/l	IP 365	0.885
Flash Point PMCC			IP 34	220
Pour Point			IP 15	-30

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 Diesel HX5 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, which can be obtained from <http://www.epc.shell.com/>

■ 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.