Technical Data Sheet

Shell **Helix** *HX7 Diesel 15W-40*

Passenger Car Motor Oil

Shell Helix HX7 Diesel helps to keep diesel engines clean and running efficiently by helping to prevent the formation of sludge and engine deposits. It is suitable for a wide variety of modern light-duty vehicles driven in demanding traffic conditions.

Proud Drivers Choose Shell Helix

Performance, Features & Benefits

- **Synthetic Technology**

  Uses both synthetic and mineral base stocks to achieve higher performance levels than can be formulated from mineral oils alone.

Main Applications

Shell Helix HX7 Diesel helps to prolong the engine life in demanding daily traffic conditions by protecting against wear and can be used for passenger car diesel engines requiring API CI-4.

Specifications, Approvals & Recommendations

- API CI-4

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 HX7 Diesel 15W-40
Density	@15°C	kg/m³	ASTM D4052	886
Kinematic Viscosity	@40°C	cSt	ASTM D445	109
Kinematic Viscosity	@100°C	cSt	ASTM D445	14.3
Pour Point		°C	ASTM D92	-36
Flash Point		°C	ASTM D97	230

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 HX7 Diesel 15W-40 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, 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.