Technical Data Sheet

Shell **Helix** *HX3 40*

Mono-grade motor oil - Reliable protection for older engines

Shell Helix HX3 helps provide reliable protection for older, high-mileage engines. It helps to prevent sludge and reduce wear. It is suitable for use where API SL/CF is recommended.

Proud Drivers Choose Shell Helix

Performance, Features & Benefits

- **Active cleansing technology**

  Helps to protect against harmful sludge and varnish deposits.

- **Anti-wear additive**

  Provides reliable wear protection.

- **High viscosity**

  Helps to reduce leaks in older, high-mileage engines.

- **Multi-fuel capability**

  Can be used for gasoline, diesel and gas engines.

Main Applications

- Shell Helix HX3's monograde formulation helps to protect the engines of older, higher-mileage vehicles in everyday driving conditions. Shell Helix HX3 can be used for gasoline, diesel and gas engines.

Specifications, Approvals & Recommendations

- API SL/CF

  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 HX3
SAE Viscosity Grade				40
Kinematic Viscosity	@40°C	cSt	ASTM D445	138
Kinematic Viscosity	@100°C	cSt	ASTM D445	14.10
Viscosity Index			ASTM D2270	99
Density	@15°C	kg/m^3	ASTM D4052	895
Flash Point		°C	ASTM D92	262
Pour Point		°C	ASTM D97	-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 HX3 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 http://www.epc.shell.com

- **Protect the Environment**

  Take used oil to an authorised collection point. Do not discharge into drains, soil or water.