



Shell Helix *HX5 20W-50*

Shell Helix HX5 has been formulated with cleansing technology. It works harder to protect than ordinary motor oils by continuously preventing dirt and sludge build-up.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Formulated with cleansing technology**
More effective than a normal engine oil at removing sludge from dirty engines.
- **Good oxidation stability**
Resists oil degradation throughout the recommended oil drain period.
- **High quality base oils**
Helps reduce the oil volatility and therefore the oil consumption.
- **Minimises vibration and engine noise**
Smoother, quieter drive.

Main Applications

- **Gasoline engines**
Fuel-injected vehicles fitted with 'blow-by' re-circulation.

Specifications, Approvals & Recommendations

- **API: SN**
For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Help Desk, or the OEM Approvals website.

Typical Physical Characteristics

Properties			Method	Shell Helix HX5 20W-50
SAE Viscosity Grade				20W-50
Kinematic Viscosity	@40°C	cSt	ASTM D445	161.4
Kinematic Viscosity	@100°C	cSt	ASTM D445	17.6
Viscosity Index			ASTM D2270	120
Density	@15°C	kg/l	ASTM D287	0.884
Flash Point			ASTM D93	214
Pour Point			ASTM D97	-36

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 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 your Shell representative.

■ 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.