



# Shell Helix HX6 10W-40

*Exceptional engine cleansing in all driving conditions, refreshing and protecting your car*

Shell Helix HX6 has been formulated with Shell's active cleansing technology. It works harder to protect than ordinary motor oils by continuously preventing dirt and sludge build-up. Contains cleansing technology to continuously prevent dirt and sludge build-up and reduce engine noise giving a smoother quieter drive.

## DESIGNED TO MEET CHALLENGES

### Performance, Features & Benefits

- **Formulated with cleansing technology**  
Up to 23% more effective at removing sludge from dirty engines than a mineral oil.
- **Good oxidation stability**  
Resists oil degradation throughout the recommended oil drain interval.
- **Specially selected synthetic base oils**  
Reduces the oil volatility and therefore the oil consumption. The need for oil top-up is reduced.
- **Minimises vibration and engine noise**  
Smoother, quieter drive.

### Main Applications

Synthetic technology oil suitable for fuel-injected petrol engines fitted with 'blow-by' recirculation and catalytic converters.

Also suitable for turbo -charged and inter-cooled direct injection diesel engines fitted with 'blow-by' recirculation.

### Specifications, Approvals & Recommendations

- MB Approval: 229.1
- VW: 502.00/505.00
- API: SL/CF
- ACEA: A3/B3/B4

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	HX6 10W-40
Viscosity Grade				10W-40
Kinematic Viscosity	@40°C	cSt	IP 71	92.1
Kinematic Viscosity	@100°C	cSt	IP 71	14.4
Density	@15°C	kg/l	IP 365	0.880
Flash Point (PMCC)			IP 34	220
Pour Point			IP 15	-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 HX6 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.