



Shell Helix *Ultra* AG 5W-30

Maximises performance right up to the next oil change

Shell Helix Ultra AG is the latest generation fully synthetic engine oil designed specifically to meet the needs of almost all Opel and Vauxhall gasoline and diesel engines. Approved by these manufacturers for normal and extended service.

Contains Shell's ultimate active cleansing technology to continuously prevent dirt and sludge build-up, maximising engine performance right up to the next oil drain.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Long-term oxidation stability**
For extended drain performance.
- **Shell's ultimate active cleansing technology**
Provides outstanding engine cleansing by continually working to remove and prevent deposits building up on engine surfaces.
- **Low viscosity, rapid oil flow and low friction**
Greater fuel efficiency and easier cold starting.
- **Specially selected synthetic base oils, lower evaporation loss**
Reduces the oil volatility and therefore the oil consumption. The need for oil top-up is therefore reduced.
- **Low SAPS formulation**
Emissions system protection.
- **Special aeration control**
Optimised hydraulic system control.

- **Lower Sulphur**
For catalyst protection
- **Minimise vibration and engine noise**
Smoother, quieter drive.

Main Applications

Meets the requirements of General Motors specification dexos2™.

Specifications, Approvals & Recommendations

- API: SM
 - ACEA: C3
 - Exceeds requirements of GM dexos2™ license GB2B0611014
- 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	Shell Helix Ultra AG 5W-30
Viscosity Grade				5W-30
Kinematic Viscosity	@40°C	mm ² /s	EN ISO 3104	69.5
Kinematic Viscosity	@100°C	mm ² /s	EN ISO 3104	11.7
Viscosity Index			ISO 2909	164
Density	@15°C	kg/m ³	DIN 51757	848
Flash Point (COC)			ISO 2592	230
Pour Point			ISO 3016	-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 Ultra AG 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.