



Shell Helix *Ultra AS 0W-30*

Maximises performance right up to the next oil change

Shell Helix Ultra AS is the latest generation fully synthetic engine oil designed specifically to meet the needs of all General Motors gasoline engines and all Saab turbo-charge gasoline engines. Suitable also for FIAT gasoline engines and Volvo gasoline and diesel engines requiring 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 change.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Turbo charger protection**
Specially formulated to prevent turbo charger deposits, for longer life performance.
- **Shell's ultimate active cleansing technology**
Five times as effective at removing sludge from dirty engines than a mineral oil.
- **Long-term oxidation stability**
Up to 37% more protection than other fully synthetic leading brands tested.
- **Ultimate protection and long engine life**
Engines last longer than with conventional oils in all driving conditions.
- **Specially selected synthetic base oils**
Reduces the oil volatility and therefore the oil consumption. The need for oil top-up is therefore reduced.
- **Low viscosity, rapid oil flow and low friction**
Greater fuel efficiency and easier cold starting.
- **Environmental protection**
Specially formulated to reduce CO2 exhaust emissions.

■ High shear stability

To maintain viscosity and stay in grade throughout the oil drain period.

■ Minimises vibration and engine noise

Smoother, quieter drive.

Main Applications

Approved by General Motors and Saab for gasoline engines requiring LL-A025 and Saab Turbo-charged gasoline engines. Meets the requirements of FIAT specification 9.55535-G1 and Volvo vehicles requiring ACEA A5/B5.

Specifications, Approvals & Recommendations

- Saab turbo approved
- Fiat: 9.55535-G1 (Meets the requirements of)
- API: SL/CF
- ACEA: A5/B5 (A1/B1)
- GM-LL-A-025 equivalent to Opel B-040-2095

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 AS 0W-30
Viscosity Grade				0W-30
Kinematic Viscosity	@40°C	mm ² /s	EN ISO 3104	53.4
Kinematic Viscosity	@100°C	mm ² /s	EN ISO 3104	9.9
Viscosity Index			ISO 2909	173
Density	@15°C	kg/m ³	DIN 51757	847.9
Flash Point (COC)			ISO 2592	228
Pour Point			ISO 3016	-51

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 AS 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.