



Shell Helix Diesel Ultra AR-L 5W-30

Maximises performance right up to the next oil change

Shell Helix Diesel Ultra AR-L is the latest generation fully synthetic engine oil designed specifically to meet the needs of all Renault diesel engines fitted with diesel particulate filters.

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

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Emission system protection**
Low SAPS formulation to provide long life for diesels fitted with Diesel Particulate Filters and Three Way Catalyst systems.
- **Shell's Ultimate active cleansing technology**
Provides the best engine protection by continuously preventing soot deposits from building up on engine surfaces
- **Long-term oxidation stability**
Up to 37% more protection than other fully synthetic leading brands tested.
- **Fuel economy**
Provides superior fuel economy to conventional 15W-40 viscosity grade oils.
- **Low viscosity, rapid oil flow and low friction**
Greater fuel efficiency and easier cold start.
- **Specially selected synthetic base oils**
Reduces the oil volatility and therefore the oil consumption. The need for oil top-up is therefore reduced.

- **High shear stability**
To maintain viscosity and stay in grade throughout the oil drain period.
- **Environmental protection**
Specially formulated to reduce CO2 exhaust emissions.
- **Low Chlorine**
For improved environmental disposal.
- **Minimises vibration and engine noise**
Smoother, quieter drive.

Main Applications

- Approved by Renault for their specification RN 0720.

Specifications, Approvals & Recommendations

- ACEA: C4
 - Renault: RN 0720
- 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 Diesel Ultra AR-L 5W-30
Viscosity Grade				5W-30
Kinematic Viscosity	@40°C	mm ² /s	ASTM D445	67.1
Kinematic Viscosity	@100°C	mm ² /s	ASTM D445	12.0
Viscosity Index			ISO 2909	178
Density	@15°C	kg/m ³	ASTM D4052	847
Flash Point (COC)			ISO 2592	230
Pour Point			ISO 3016	-39

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 Diesel Ultra AR-L 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.