



Shell Rimula *Light Duty* LD5 Low Ash 10W-40

- For Diesel & Gasoline Engines

Specially Designed Synthetic Technology Engine Oil for Light Commercial Vehicle

Provides reliable protection for wide range of light duty engines (with DPF) & operating conditions, offers fuel economy benefit.



Performance, Features & Benefits

- **Emissions system capability**
Advanced low-ash formulation helps control the blocking or poisoning of exhaust after-treatment devices, helping maintain vehicle emission compliance and engine fuel efficiency.
- **Fuel economy capability**
The use of synthetic base oil components provides Shell Rimula Light Duty LD5 Low Ash with the capability to improve cold starting and reduce fuel consumption and save money, without compromising engine protection or durability.
- **Improved engine cleanliness**
The advanced formulation delivers good engine cleanliness and protection against piston deposits allowing Shell Rimula Light Duty LD5 Low Ash to ensure engine and component reliability at extended oil drain intervals.

Main Applications



- **Specially designed for light commercial vehicles**
Formulated to provide reliable engine protection in urban/city driving conditions such as Stop-Start and variable load applications. The additive technology helps protect the engine from soot related deposits which can be caused by high idle applications.
- For more Heavy Duty applications kindly use the Shell Rimula R4/R5/R6 range of products.
- **High technology low emission engines**
Shell Rimula Light Duty LD5 Low Ash is suitable for most Light Duty modern low emissions engines, especially those fitted with exhaust diesel particulate filters (DPF). For more Heavy Duty engines, we recommend the use of our low-emissions products, Shell Rimula R6 LM/LME.

Specifications, Approvals & Recommendations

- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4, SN
For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

Typical Physical Characteristics

Properties			Method	Shell Rimula Light Duty LD5 Low Ash 10W-40
Kinematic Viscosity	@40°C	cSt	ASTM D445	102
Kinematic Viscosity	@100°C	cSt	ASTM D445	14.8
Dynamic Viscosity	@-25°C	cP	ASTM D5293	6 600
Viscosity Index			ASTM D2270	152
Density	@15°C	kg/m ³	ASTM D4052	862
Flash Point (COC)		°C	ASTM D92	237
Pour Point		°C	ASTM D97	-42

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 Rimula Light Duty LD5 Low Ash 10W-40 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 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.