



Shell Rimula R2 40 (CF)

- *Reliable Lubrication*

Heavy Duty Diesel Engine Oils

Shell Rimula R2 oils react to the engine's needs, give added protection and long life. Each additive releases its protective energy when needed to ensure reliable and consistent protection against deposits and wear with tough long lasting action.



Performance, Features & Benefits

- **Engine cleanliness**

Shell Rimula R2 oils incorporate an additive system to control piston deposits and maintain good standards of engine cleanliness.

- **Long engine life**

Continuous protection against corrosion and wear throughout the oil drain interval to prolong the life of the engine.

Main Applications



- **Automotive diesel engines**

Shell Rimula R2 oils are designed for use in medium and heavy duty diesel engines using low sulphur/medium diesel fuel.

- **On and off-highway applications**

Suitable for long distance trucking and similar 'constant speed' on-road operations as well as use in stop-start operation such as agriculture, construction and city driving.

Shell Rimula R2 40 is suitable for use with biodiesel per the OEM recommended oil drain intervals

- **Hydraulic and transmissions**

Shell Rimula R2 monograde oils can be used in certain transmission and mobile hydraulic systems where use of monograde engine oils is recommended by the equipment manufacturer.

Specifications, Approvals & Recommendations

- API CF
- For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk

Typical Physical Characteristics

Properties			Method	Shell Rimula R2 40
Kinematic Viscosity	@40°C	cSt	ASTM D445	126
Kinematic Viscosity	@100°C	cSt	ASTM D445	13.5
Viscosity Index			ASTM D2270	102
Density	@15°C	kg/l	ASTM D4052	0.895
Flash Point (COC)		°C	ASTM D92	250
Pour Point		°C	ASTM D97	-9

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 R2 40 (CF) 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 <https://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.