



# Shell Rimula R1 Multi 20W-50

• *Reliable Lubrication*

## Heavy Duty Diesel Engine Oil

Shell Rimula R1 Multi oils fight engine wear and maintain the right thickness for continuous protection and consistent performance. It results in lower fuel consumption\* and suitable for non-turbocharged engines.

\*Compared to standard SAE 40 oils.



### Performance, Features & Benefits

- **Reliable performance**  
Provides cost effective reliable all-year-round performance in the applications for which they are intended.

### Main Applications



- **Moderately rated diesel engines**  
Shell Rimula R1 Multi oils are for use in the less powerful diesel engine, such as those found in small trucks, commercial vehicles, vans, tractors and certain stationary units.

### Specifications, Approvals & Recommendations

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

### Typical Physical Characteristics

Properties			Method	Shell Rimula R1 Multi 20W-50
Kinematic Viscosity	@40°C	mm <sup>2</sup> /s	ASTM D445	140
Kinematic Viscosity	@100°C	mm <sup>2</sup> /s	ASTM D445	19
Dynamic Viscosity	@-15°C	mPa s	ASTM D5293	8800
Viscosity Index			ASTM D2270	154
Density	@15°C	kg/l	ASTM D4052	0.894
Flash Point (COC)		°C	ASTM D92	235

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 R1 Multi 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.