



SHELL RIMULA
ENERGISED PROTECTION



SHELL RIMULA R6 M

• MAINTENANCE SAVING

ABOUT ENERGISED PROTECTION

You need to know your oil will protect your engine under all conditions. No matter how hot, cold, steep, dusty, muddy or extended your operations, you demand protection.

The Energised Protection of Shell Rimula heavy duty diesel engine oils provides protection in three critical areas:

- 1. Acid control** — protects against corrosion from acids formed as fuel burns
- 2. Deposit control** — keeps engine clean for optimum performance and long life
- 3. Wear control** — keeps moving metal engine surfaces apart for long engine life

Shell Rimula R6 M uses synthetic technology base oils in combination with an advanced additive system to deliver a flexible oil technology that adapts and protects over a wide range of on-highway vehicle types and applications. It provides an excellent opportunity for fleet managers to help control maintenance costs. Meeting long-drain specifications of a wide range of engine makers, Shell Rimula R6 M provides a single oil solution for many fleets operating with mixed vehicle makes and engine technologies including Euro 2, 3 and some Euro 4 engines. Shell Rimula R6 M can also help contribute to improved fuel economy when compared to conventional SAE 15W-40 oils.

PROTECTIVE POWER

Shell Rimula R6 M provides excellent protection against acid corrosion, deposits and wear to achieve the extended oil drain performance and approvals from leading engine makers.

RELATIVE PROTECTION

	Acid/ Corrosion	Dirt & Deposits	Wear
Shell Rimula R6 LM • Low emissions • Maintenance saving	✓✓✓	✓✓ ✓✓	✓✓ ✓✓
Shell Rimula R6 M • Maintenance saving	✓✓✓	✓✓✓	✓✓✓
Shell Rimula R5 M • Maintenance saving	✓✓✓	✓✓✓	✓✓

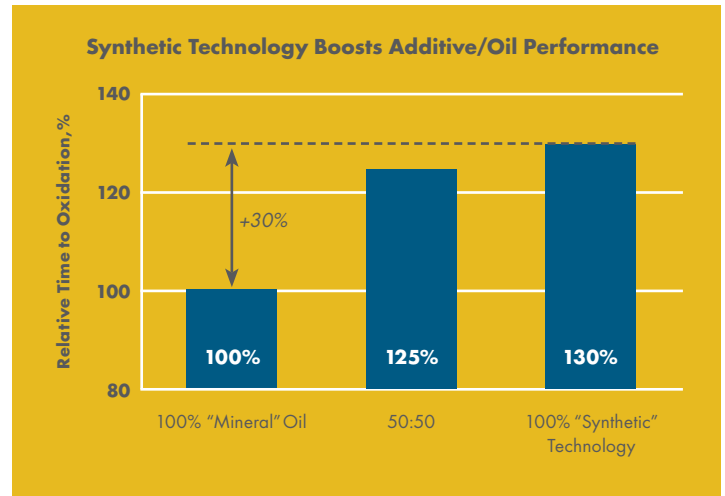


DESIGNED TO MEET CHALLENGES

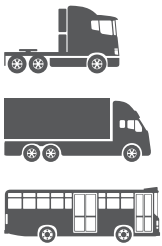


ENHANCED ADDITIVE ACTIVATION

The use of synthetic base oil technology in combination with selected additive technology can result in an increase in the effectiveness of key components found in engine oil additive systems. Shell Rimula R6 M benefits from this enhanced additive activation which further boosts the performance of the advanced engine oil formulation. In particular, laboratory simulations show up to a 30% increase in effectiveness against oxidation and significantly better control of soot induced thickening. Shell Rimula R6 M uses this effect to deliver excellent protection against wear and deposits in a wide range of modern high power engine types.



SHELL RIMULA R6 M - APPLICATION GUIDE



Shell Rimula R6 M is recommended for on-highway applications and is particularly suited for a wide range of trucking and transportation applications in vehicles using modern low-emission engines from Mercedes-Benz and MAN. Shell Rimula R6 M also meets or exceeds the performance requirements of other European makers such as Volvo, Renault, DAF, Scania and Iveco as well as Cummins, Mack and many Japanese engine types. Not recommended for Caterpillar engines.

For enhanced performance and protection of the latest low emission engines, especially those fitted with exhaust diesel particulate filters (DPF), we recommend the use of our advanced low-emissions products, Shell Rimula R6 LM/LME.

SPECIFICATIONS AND APPROVALS

SAE Viscosity Grade: 10W-40

API: CF; ACEA: E7, E4; Cummins: CES 20072; Deutz: DQC IV-05; Mack: EO-M+; MAN: M3277; MB Approval: 228.5; MTU: Category 3; Renault trucks: RXD; Scania: LDF-2; Volvo: VDS-3;

OUR COMPLEMENTARY RANGE

In addition to the full range of Shell Rimula heavy duty engine oils, Shell Lubricants also offers a complete portfolio of lubricants for every part of your equipment, including Shell Spirax gear and axle oils, Shell Donax transmission fluids, Shell Retinax greases and Shell HD Antifreeze/Coolant.

HEALTH SAFETY AND ENVIRONMENT

For information on correct handling, application and disposal of this product, please contact your Shell customer service centre or visit www.shell.com.



**For more information contact your local Shell representative
or visit www.Shell.com.**