



Perkins Extended Life Coolant (ELC)

Long-term protection for your engine

The engine cooling system should be checked regularly. Only with an intact engine cooling system can the safe operation of the engine be guaranteed under all operating and weather conditions. The "Perkins Extended Life Coolant", specially developed for your Perkins engine, provides long-term protection for your engine and reduces machine downtime.

Specially added additives provide increased corrosion and rust protection for all components in the cooling circuit, including aluminium parts. With the formation of a permanent protective layer cylinder liners and water pumps are isolated and protected against cavitation damage. The special mixture of the ELC ensures long-term protection for your engine down to -37 °C.

Perkins ELC has a lifetime of approximately 6,000 operating hours, i.e. the service life with Perkins ELC is doubled compared to standard coolants, while reducing costs by up to 50%. In addition to these cost savings, the Perkins Extended Life Coolant offers even more benefits.

Your benefits with Perkins Extended Life Coolant

- One coolant for entire fleet (compatible with most OEM diesel, gasoline engines and natural gas engines)
- Extended coolant change intervals
- Extends water pump seal service life
- Excellent protection against cavitation erosion (pitting corrosion)
- Best protection of all metals in the cooling system down to a temperature of -37 °C
- Pre-mixed formula ensures correct antifreeze/water mix
- No use of supplementary antifreeze required
- Eliminates gel formation and hard water scale
- Anti-boil properties reduce damage from steam

Pitting penetrating the inner wall of an engine operated using conventional coolant



Liner from same engine run using **Perkins ELC**

As your exclusive Perkins distributor, we offer you reliable quality at fair prices.

If you have any questions, you can reach us at any time via our free service telephone 0800 5451 545.