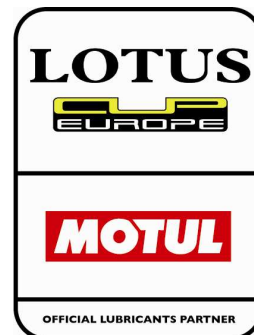


# TECHNICAL BULLETIN N.2

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## Lubricant recommendations for LCE races



**Motul, partner of the Lotus Cup Europe, has made a selection of some of its most adapted products to suit your vehicles needs, offering optimum performance and reliability.**

Whatever the car you are running in the Lotus Cup Europe, Motul recommends its engine lubricant **300V Competition 15W50**.

This lubricant benefits from the latest technological innovations, like the double ester technology, offering a maximal oil film shear resistance even at extremely high temperatures. Moreover, the friction modifiers allow reaching a maximum power output from the engine without degrading the viscosity and so maintaining a stable oil pressure within the entire oil drain interval. Finally, the grade 15W50 allows to absorb the dilution caused by the fuel and also to keep a high oil pressure.



The recommended oil drain interval for engines is 5000 km (3000 miles) or 1 year.

For gearboxes without limited slip differential (LSD), Motul recommends to use **GEAR 300 75W-90**.

This "extreme pressure" ester-based 100% synthetic lubricant has been specially developed for competition cars transmissions operating under heavy loads with high rotation speeds.

When the gearbox is fitted with a limited slip differential (LSD), the recommendation is to use either **GEAR COMPETITION 75W-140** or **GEAR 300 LS 75W-90** as they both include special additives enabling a good resistance and perfect operation of the friction plates inside the LSD. The 75W-140 viscosity grade offers outstanding protection whereas the 75W-90 grade improves the transmission efficiency.



The recommended oil drain interval for gearboxes is 5000 km (3000 miles) or 1 year. For vehicles fitted with sequential gearbox the recommended oil drain interval is 800 km (500 miles).

**Claude Gonzales**

Technical Commissioner LCE