

LiO OiL G4 SAE 80, 90

Description **LiO OiL G4 SAE 80, 90** are suitable for virtually all normally-meshed motor vehicle gearboxes and hypoid gears with small axial offset for which GL 4 transmission oils are prescribed.

Application **LiO OiL G4 SAE 80, 90** transmission oils are versatile high-performance oils of API class GL 4. These products are the preferred option for both synchronised and non-synchronised manual transmission gears, powered axles operated at normal loads and drive systems of tractors, agricultural machines and construction machinery. Observe the manufacturer instructions.

Product data

	LiO OiL G4 SAE 80	LiO OiL G4 SAE 90
Density at 15 °C	approx. 0.883kg/l	approx. 0.890kg/l
Viscosity at 40 °C	approx. 77.0mm ² /s	approx. 199.0mm ² /s
Viscosity at 100 °C	approx. 9.50 mm ² /s	approx. 15.30 mm ² /s
Viscosity index	98	> 97
COC flash point	> 205 °C	> 180 °C
Pour point	> -27 °C	> -18 °C

Quality rating/approvals API GL 4

Performance (reliable in practice and tested in aggregates with filling instruction):
ZF TE-ML 02/08/17A
MIL-L-2105
GM
LiO OiL G4 SAE 80: MB 235.1; MAN 341 type Z1; Ford SQ-M2C 9008 A
LiO OiL G4 SAE 90: MB approval 235.1

Status 06/2011

The information in this document has been compiled with the greatest possible care and to the best of our knowledge, taking into account the latest technological development. We reserve the right to change characteristic values and application instructions without prior notice. The specified characteristic values are based on reproducible and comparable testing methods. Please always observe your duty of care as the user of our products.

