

Automotive lubricants. Axles and Differentials.

Driveline EP LS 80W-90



Key information

- Lubricant for limited-slip differentials with limited-slip properties and EP (Extreme Pressure) protection.

> Quality standards

- API GL-5
- MIL-L-2105D

> Manufacturer specifications

- ZF TE-ML 05C/21C (ZF 001050)

> Use

- Suitable for all types of differentials that require the specified quality level, especially limited-slip (LS) differentials, to ensure optimal performance and effective protection of components.
- Good performance at high speeds and high torque levels, with significantly reduced noise.

> Benefits

- Excellent performance at any temperature, thanks to its high cold-flow properties and stability at high temperatures.
- Reliable and efficient operation, thanks to its optimal anti-foaming properties.
- Maximum compatibility with components, without affecting rubber seals or similar materials.

> Physical and chemical properties

Characteristic	Units	Method	Driveline EP LS 80W-90
SAE Grade	-	-	80W-90
Density at 15°C	kg/l	ASTM D 4052	0.900
Viscosity at 100°C	cSt	ASTM D 445	14.4
Viscosity at 40°C	cSt	ASTM D 445	136.8
Viscosity Index	-	ASTM D 2270	107
Pour Point	°C	ASTM D 5950	-30
Flash Point	°C	ASTM D 92	210

> Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The values of typical characteristics listed in the table are average values provided for informational purposes only and do not constitute a guarantee. These values are subject to change without notice.

Moeve Client Solutions S.A.U. • Paseo de la Castellana, 259A • 28046 Madrid • moeve.es

Rev.00, month: July, year: 2026