

Mobile Transmissions. Manual Transmissions.

Driveline 80W-90



Key information

- High-quality mineral lubricant for manual automotive transmissions, designed to protect and ensure efficient lubrication of gearboxes, differentials, and final controls.

> Quality standards

- API GL-4

> Manufacturer specifications

- ZF TE-ML 16A/17A/19A (ZF000023)
- MB 235.14
- MAN 341 E1
- DTFR 13B100 (MB 235.1)

> Use

- Synchronized manual gearboxes, differentials, and automotive bridges, for a wide variety of transmission applications.
- Management mechanisms, reducers, and transmissions of light vehicles, medium vehicles, and public works vehicles.

> Benefits

- Superior protection against wear and corrosion, thanks to its high load capacity and EP properties.
- Reliable and durable performance, with excellent thermal stability, oxidation resistance, and compatibility with seals and materials.

> Physical and chemical properties

Characteristic	Units	Method	Driveline 80W-90
SAE Grade	–	–	80W-90
Density at 15°C	kg/l	ASTM D 4052	0.904
Viscosity at 100°C	cSt	ASTM D 445	14.3
Viscosity at 40°C	cSt	ASTM D 445	139
Viscosity Index	-	ASTM D 2270	101
Brookfield viscosity –26°C	cSt	ASTM D 2983	120000
Pour Point	°C	ASTM D 5950	-27
Flash Point	°C	ASTM D 92	215

> 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