

Automotive lubricants. Axles and Differentials.

Driveline EP 90



Key information

- Mineral lubricant for the lubrication of manual gearboxes, differentials and, in general, automotive transmission gears requiring extreme pressure (EP) properties.

> Quality standards

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

> Manufacturer specifications

- DTFR 12B100 (MB 235.0)
- Voith 132.00374400.
- ZF TE-ML 16C/17B/19B/21A (ZF000097)
- MAN 342 M1
- Volvo 97310

> Use

- Manual gearboxes in medium and heavy vehicles, including public works equipment.
- Differentials, motor axles, final drives, and other transmission gear sets.

> Benefits

- High load-bearing capacity with impacts.
- Prevents direct contact between metal surfaces, minimizing wear.
- Compatible with the gaskets and elastomers of the boxes.

> Physical and chemical properties

Characteristic	Units	Method	Driveline EP 90
SAE Grade	-	-	90
Density at 15°C	kg/l	ASTM D 4052	0.903
Viscosity at 100°C	cSt	ASTM D 445	17.5
Viscosity at 40°C	cSt	ASTM D 445	189.7
Viscosity index	-	ASTM D 2270	99
Pour Point	°C	ASTM D 5950	<-18
Flash Point	°C	ASTM D 92	212

> 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.

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