

Mobile Transmissions. Manual Transmissions.

Driveline MV-S 75W-90



Key information

- 100% synthetic multigrade lubricant for modern manual transmissions. Especially recommended for API GL-4 applications, improving shift smoothness and ease of shifting into gears at low temperatures.

> Quality standards

- API GL-4
- API MT-1

> Manufacturer specifications

- ZF TE-ML 08/24A
- Hyundai
- Toyota
- Suzuki



> Use

- For manual transmissions in passenger cars, including Japanese and Korean vehicles, meeting the API GL-4 specification and designed for operation in extreme temperatures down to -40°C.
- Designed for modern transmissions, providing smooth and precise shifting, optimal synchronizer performance, and reduced friction to improve performance.

> Benefits

- Greater thermal stability, outperforming SAE 80W-90 mineral-based lubricants.
- Excellent wear protection, thanks to its high load-carrying capacity for gears.
- Greater resistance to oxidation, with less deposit formation and less variation in acidity.
- Smoother and more precise gear shifts, while also protecting the synchronizers, especially at low temperatures.

> Physical and chemical properties

Characteristic	Units	Method	Driveline MV-S 75W-90
SAE Grade	–	–	75W-90
Density at 15°C	kg/l	ASTM D 4052	0.869
Viscosity at 100°C	cSt	ASTM D 445	15.41
Viscosity at 40°C	cSt	ASTM D 445	94.7
Viscosity Index	–	ASTM D 2270	173
Brookfield viscosity -40°C	cP	ASTM D 2983	125300
Pour Point	°C	ASTM D 5950	-42
Flash Point	°C	ASTM D 92	214

> 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.