



PRODUCT INFORMATION & DATA SHEET

SUPER-SHIFT 75W-90 +LSD

High-performance, fully synthetic transmission fluid with appropriate dosage of limited-slip additives. This gear oil contains extreme-pressure, load-carrying and fuel-saving properties for manual transmissions, axle gears with or without multi-disc locking differentials (LS differentials). The shear-stable characteristics of this oil maintain a stable lubricating film, even at very high temperatures and under heavy load, reducing wear and reducing gearbox noise, ensuring precise gear engagement. Superior synchromesh compatibility.

Performance levels

- API GL-5, GL-5 +LS
- MIL-PRF-2105E

Conforming to specifications and recommended for application

- BMW SAF-XLS
- GM 12378261, 88862624
- Nissan Differential Oil P/N KLD36-75901
- SAE J2360
- Scania STO 1:1 G (Axle)
- Subaru LSD 75W-90
- ZF TE-ML 05C, 17B

Areas of application

Developed for the lubrication of synchronized and non-synchronized manual transmissions, transfer cases, axle drives with and without limited-slip differentials in passenger cars, vans, buses, and trucks.

Typical properties

Viscosity Index (VI)	ASTM D2270	179
Viscosity at 100 °C; mm ² /s	ASTM D445	16.8
Viscosity at 40 °C; mm ² /s	ASTM D445	104.3
Density at 15 °C; kg/m ³	ASTM D4052	869.0
Flash Point; °C, open cup	ASTM D92	218
Pour Point; °C	ASTM D97	-42

Service recommendation

Recommended for use in axle gear applications requiring service-fill levels of limited-slip performance. The addition of supplemental LS friction-modifier additive is not required. We advise draining and replacing the fluid according to the manufacturer's instructions.

Commercially available product compatibility

Compatible with any synthetic and conventional fluid of equivalent performance specifications. However, maximum performance is assured only when used on its own.

Disclosure

The product information and typical properties are subject to change without notice. We reserve the right to alter the technical data to align with ongoing technical developments.

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