

## TRANSMATEC FS 75W-90 TDL

**Product Code:** GTO025 | **Revision:** 20220913



Fully synthetic high performance transmission oil.

### Available Pack Sizes



### Applications

A high-performance fully synthetic gear oil manufactured from a blend of synthetic oil, sheer stable viscosity index improvers and a multipurpose extreme pressure additive system. It offers a high level of performance when compared to straight mineral oil whilst being compatible with mineral oils which enables it to be simply used as a replacement product on a drain and fill basis.

Recommended by Aztec Oils as suitable for the following applications

API GL-4, GL-5, MT-1  
MAN M3343 Type S  
Mack GO-J  
Mercedes-Benz 235.8  
MIL-PRF-2105E  
SAE J2360  
Scania STO 1:0  
Volvo 97312  
ZF TE-ML 02B, 05A, 07A, 08, 16B, 17B, 21A

For use in performance manual transmissions, spiral bevel axles, high load drive axles, hypoid axles and steering units. The use of this product will often smooth and improve manual gear changes in previously "notchy" gear boxes although it is not suitable for copper containing synchronisers.

### Benefits

- Exceptional shear and thermal stability
- Excellent oxidation stability to provide resistance to aging.
- Long drain intervals.
- Superb protection against rust and corrosion.
- Outstanding load carrying capacity.

### Typical Test Data

Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.885
Flash Point (°C)	ASTM D92	>190
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	85
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	ASTM D445	15
Pour Point (°C)	ASTM D97	<-41
Viscosity Index	ASTM D2207	186

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

### Recommendations

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is given in good faith, but without warranty.

## Recommendations

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://www.aztecoils.co.uk).
- Before using this product, the vehicles maintenance guide should be checked and oil changes must be carried out in accordance with the manufacturers' recommendations.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

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