

## Product Information 02.20.98

02-07-2025

### Syngear TDL 75W-90

#### Description

Syngear TDL 75W-90 is a universal synthetic transmission oil based on high-quality synthetic base oils and an advanced modern additive package, and provides the following properties:

- excellent resistance to high temperatures
- very high resistance to wear, corrosion and foaming
- low pour point
- very special EP properties
- wide application area

#### Application

Syngear TDL 75W-90 is a universal synthetic transmission oil suitable for use in manual transmissions and differentials in passenger vehicles, vans and heavy commercial vehicles, for example. Syngear TDL 75W-90 is also perfect for use in all kinds of final drives and transmissions of various agricultural and earth moving machinery. As a universal product, this "Total Drive Line" transmission oil is perfectly suited for a very wide range of applications.

#### Specifications

API GL-3 / GL-4 / GL-5 / MT-1

MIL-L-2105D / MIL-PRF-2105E, SAE J2360

Arvin Meritor 076-N

DAF, Iveco

DTFR 12B140

Mack GO-J

MAN 3343 Typ S / 341 Typ E3 / 341 Typ GA1

MAN 341 Typ Z2 / 342 Typ S1

MB 235.8 / 235.9

Scania STO 1:0 / 1:1 G / 2:0 A FS

Volvo 97312

ZF TE-ML 02B / 05A / 07A / 12B / 12L / 12N / 16B

ZF TE-ML 16F / 17B / 19C / 21A

#### Typicals

Density at 15 °C, kg/l 0,871

Viscosity 40 °C, mm<sup>2</sup>/s 95,00

Viscosity 100 °C, mm<sup>2</sup>/s 17,70

Viscosity Index 205

Flash Point COC, °C 198

Pour Point, °C -45

Total Base Number, mgKOH/g 1,4

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.

### Available packagings



37517  
15 L Bag-in-  
Box



37903  
20 L can



36957  
60 L drum



36958  
208 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.