NESTE OIL

Neste Hypoidi TDL S 75W-90

Fully Synthetic Total Drive Line Transmission Oil

SAE 75W-90

API GL-4/GL-5

API MT-1

MIL-PRF-2105E

MAN 341 Typ Z2

MAN 342 Typ M3

MAN 341 Typ E3

(M 3343 Typ S)

MB 235.8

Scania STO 1:0

SAE J2360

Volvo 97312

Mack GO-J

ZF TE-ML 02B, 05B, 07A, 12B, 16F, 17B, 19C

Neste Hypoidi TDL S 75W-90 is fully synthetic transmission oil which is made from synthetic base oils and top tier extreme-pressure additives for extended drive line component durability.

Excellent wear protection and stronger lubricating film strength in extreme conditions extend drive line durability and lowers service costs. A good friction property gives better fuel economy and smoother gearbox synchroniser performance with extended service capability.

TYPICAL CHARACTERISTICS	75W-90
Densitykg/m ³ 15°C	868
Flash Point ^o C (COC)	192
Pour Point ^o C	-54
Viscosity Index	152
ViscositycSt/ 40 °C	107
ViscositycSt/ 100 °C	15,3
Brookfield Viscosity cP/ -40 °C	70000

Neste Hypoidi TDL S 75W-90 is recommended year a round use for in heavy duty manual transmissions and axles requiring API GL-4/5 or MT-1 service. It is recommended especially for drive lines where MAN 3343 Type SL oils are required for extended service intervals and warranties. It's especially suitable for Scania manual transmissions where Scania STO:1 is required and Mercedes Benz axles where MB 235.8 is required. Please use car manufacture service manuals to check drive line oil requirements and service intervals.

Neste Hypoidi TDL S 75W-90 is suitable for cars, vans, busses, off-highway vehicles, light and heavy duty trucks with extended service intervals. Not recommended for limited-slip differential applications.

ZF Commercial Vehicle Transmission & Axle Specifications:

ZF TE-ML 02 Manual and automatic transmissions for trucks and buses

ZF TE-ML 05 Axles for off-road vehicles

ZF TE-ML 07 Hydrostatic-mechanical and electric drive systems

ZF TE-ML 12 Axles for buses

ZF TE-ML 16 Transmissions for rail vehicles

ZF TE-ML 17 Transmissions and axles for lift-trucks

ZF TE-ML 19 Transfer and offset transmissions for commercial vehicles

1 of 2 25/11/2015 15:00

 Neste Markkinointi Oy
 Technical service

 PL 95, 00095 NESTE OIL
 +358 200 11311

 www.neste.fi
 Updated 20.9.2012

Print Close

2 of 2