

### Product Description

**Anglomoil Transaxle 80W90** is a mineral fortified manual transmission and final drive fluid. It provides superior resistance to oxidation, reducing deposits, gear wear and extending the life of transmissions.

### Application

**Anglomoil Transaxle 80W90** is recommended for use in highly loaded final drives and differentials of commercial vehicles including trucks, buses, vans and 4WD's and where longer oil life and superior gear performance are desired as well as synchronised manual transmission requiring API GL-4 or API GI-5 fluids.

**Anglomoil Transaxle 80W90** meets the new commercial vehicle axle performance requirements of Daimler and is recommended for Arvin Meritor Axles.

### Product Features & Benefits

- Synthetic base oil giving excellent lubricant durability for greater performance and longer service life
- Can be used in synchronised, non-synchronised transmissions and rear axles
- Has an extensive list of formal OEM approval which for a mixed fleet of vehicles provides the potential to use just one lubricant to meet all the cleanliness for applications where there is long term exposure to high operating temperatures
- Excellent transmission cleanliness and reduced wear

### Additional Information

Automotive extreme pressure gear oils underwent a significant development in the 1960s with the introduction of sulphur/phosphorus chemical additives. These new formulations provided marked improvements in wear performance and longer life and are still the most widely used today. Inevitably, continuing engineering developments and demands for higher performance, have created a need for further advances, particularly in oxidation stability.

A combination of greatly increased power, higher operating speeds and aerodynamic improvements have increased power in transmission components. The higher temperatures reduce oil life and create sludge's and deposits in transmission housings and on components. Anglomoil Transaxle Oil provides superior resistance to oxidation, reducing deposits, gear wear and extending the life of transmissions.

## Performance Levels

SAE 80W/90	Arvin Meritor Axles	TE-ML 12E	TE-ML 19B
API GL-5	MAN 342 Type M-2	TE-ML 16B	Transaxle 80W/90 is suitable for use where: MB-Approval 235.0 & MB-Approval 235.6 are recommended
SAE J2360	Scania STO 1:0	TE-ML 16C	
API MT-1	TE-ML 05A	TE-ML 16D	
MB-Approval 235.20	TE-ML 7A	TE-ML 17B	

## Typical Characteristics

Viscosity @ 40°C	175.7 cSt	Density @ 20 °C	0.8791
Viscosity @ 100°C	17.86 cSt	Flash Point °C	>200
Viscosity Index	111.5		

Master Item# 1327

Pack Size Availability: 20L, 200L

Last Updated: 13<sup>th</sup> June 2023