



Innovation, Technology, Design

High performance MT Fluid for European, Asian and North American Passenger Car Vehicles

Tetrosyl's market-leading multi-vehicle Manual Transmission Fluid (MTF), Carlube MTF 75W-80 and Carlube 75W-90 deliver premium performance in a wide range of manual transmission passenger car models. This proven technology eliminates the need to stock multiple MTFs to support a broad range of applications.

Premium Quality

Although most passenger car manual transmissions are filled for life, Carlube MTF has been specially designed for when cars have to be repaired and require the transmission oil to be replaced. Typical applications for Carlube MTF are Passenger Car synchronised manual transmissions and transaxles.

Using improper fluids (such as engine oil, ATFs and standard API GL-4 fluids) in manual transmissions can ultimately lead to poor gear shift performance, premature synchronizer wear and ultimately transmission failure – a very costly and needless mistake.

Extensive testing has been carried out in passenger cars using SAE 75W-80 and 75W-90 totalling almost 700,000km's – over 430,000 miles - giving you the reassurance that Carlube MTF has been designed to give proven performance in a comprehensive range of manual transmission vehicles.

Carlube MTF complements our range of transmission fluid products, maintaining the quality our customers have come to expect of our Carlube ATF-Q, Carlube ATF-Q3, Carlube ATF-U, Carlube ATF-LV and Carlube CVT-U ranges.

Customers using Carlube MTF will benefit from a more enjoyable ride, with smoother gear changes supported by high load protection and long lubricant life.

Worldwide Applications

Carlube MTF is suited to an extensive range of manual transmission vehicles including: Alfa Romeo, BMW, Chevrolet, Citroen, Fiat, Ford, Honda, Hyundai, Jaguar, KIA, Lancia, Land Rover, Mazda, Mercedes, Mimi, Mitsubishi, Nissan, Opel, Peugeot, Renault / Dacia, SAAB, SEAT, Skoda, Smart, Suzuki, Toyota, Volkswagen, Volvo.

Superior Performance

Tested in both the laboratory and in the field, Carlube MTF offers the following benefits to the end consumer:

- Ease of gear shifting
- Improved transmission life
- Improved vehicle performance
- Proven performance

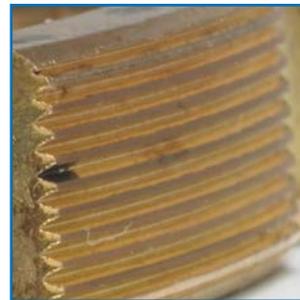


Exceptional Range of Passenger Car Applications

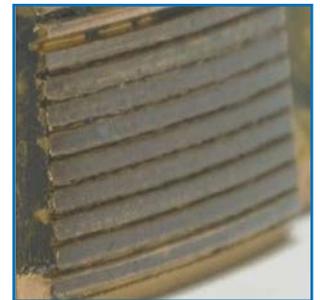
Vehicle	75W-80	75W-90
Alfa Romeo	✓	
BMW	✓	
Chevrolet		✓
Citroen	✓	
Fiat	✓	
Ford		✓
Honda	✓	
Hyundai		✓
Jaguar		✓
KIA		✓
Lancia		✓
Land Rover		✓
Mazda		✓
Mercedes	✓	
Mini	✓	
Mitsubishi		✓
Nissan		✓
Opel		✓
Peugeot	✓	
Renault / Dacia	✓	
SAAB		✓
SEAT	✓	
Skoda	✓	
Smart	✓	
Suzuki		✓
Toyota		✓
Volkswagen	✓	
Volvo	✓	
Other cars requiring API GL-4		✓

NOTE: Please refer to owners manual if GL-5 is required.

Synchroniser performance



Carlube MTF



Typical API GL-4

The above pictures compares the left hand picture using Carlube MTF fluids - demonstrating a good synchroniser providing smooth gear shifting and improved vehicle performance. The right hand picture shows the excessive synchroniser wear from using an improper API GL-4 fluid, which can lead to the inability to change gears, gear clashing and ultimately catastrophic damage/vehicle break down.



Carlube MTF premium performance technology designed to make your business less complex and deliver added value.

Product reference:

75W-80: MTF780

75W-90: MTF759