



# PENNZOIL® MULTI-VEHICLE AUTOMATIC TRANSMISSION FLUID

## A High-Quality Multi-Vehicle Fluid For Automatic And Powershift Transmissions

### PRODUCT DESCRIPTION

PENNZOIL® MULTI-VEHICLE ATF is a high quality mineral base stock with an advanced additive system for automatic and powershift transmissions. It is suitable for use in transmissions requiring DEXRON®-III (H), MERCON®, MERCON® V and Allison C-4 fluid. In addition, PENNZOIL® MULTI-VEHICLE ATF is recommended for all Chrysler automatic transmissions (except those listed below), and can function as a Caterpillar TO-2 lubricant.

PENNZOIL® MULTI-VEHICLE ATF is formulated to provide protection that meets or exceeds the highest quality standards in the industry. The specially balanced additive system protects against shudder, eliminates the need to stock ATF supplements and ensures a high-performance smooth driving experience. Carefully balanced friction modifiers allow friction retention for long life performance and maintain the smooth lock-ups required by a wide variety of vehicles. Enhanced oxidation, thermal stability and corrosion resistance helps maintain year-round protection of the transmission components.

### APPLICATION

PENNZOIL® MULTI-VEHICLE ATF is Suitable for use in applications requiring:

- DEXRON®, DEXRON®-II, DEXRON®-III
- MERCON®, MERCON® V
- Chrysler/Dodge/Jeep/Plymouth except NAG1 that requires Shell 3403 ATF
- Allison C-4
- Toyota T, T-III, T-IV
- Honda Premium Formula ATF, ATF-Z1 (except in CVTs)
- Mitsubishi/Kia/Hyundai SP, SP-II, SP-III
- Nissan Matic -D, Nissan Matic-J
- BMW LA2634, LT71141

Not for use in vehicles requiring Type F, DEXRON®-VI, MERCON® SP, Full Synthetic MERCON®, Nissan Matic K, Toyota/Lexus WS, Mercedes Benz 3403-M115, BMW 1375.4, or Volvo 1161540-8. Also not for use for CVT. Check owner's manual and/or dipstick for exact specification.

### BENEFITS

- Multi-Vehicle ATF without the use of ATF supplements – inventory optimization
- Can be used in most vehicles
- Anti shudder protection
- Oxidation and thermal stability.
- Outstanding anti-wear performance for optimum protection of transmission parts
- Excellent cold temperature flow properties
- Protects components from harmful attack by corrosive acids
- Excellent compatibility with seal materials to prevent transmission leaks
- Year-round performance to assure long equipment life

**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES  
PENNZOIL<sup>®</sup> MULTI-VEHICLE ATF**

<b>TEST</b>	<b>METHOD</b>	<b>TYPICAL RESULTS</b>
Gravity, API	ASTM D 4052	<b>32.8</b>
Specific Gravity @ 60 F (15.6 C)	ASTM D 4052	<b>0.8610</b>
Pounds Per Gallon		<b>7.16</b>
Flash Point, °C	ASTM D 92	<b>184</b>
Pour Point, °C	ASTM D 97	<b>-48</b>
Color		<b>Red</b>
Viscosity:		
@ 40°C, cSt	ASTM D 445	<b>33.82</b>
@ 100°C, cSt	ASTM D 445	<b>7.60</b>
@ 100°F, SUS	ASTM D 445 & D 2161	<b>170.8</b>
@ 210°F, SUS	ASTM D 445 & D 2161	<b>51.5</b>
Viscosity Index	ASTM D 2270	<b>204</b>
Brookfield Viscosity @ -40°C, cP	ASTM D 2983	<b>10,200</b>
Material Number		
Bulk		161599

