

## STERN Synthetic Multi-Vehicle ATF P-Series

STERN Synthetic Multi-Vehicle Automatic Transmission fluid is manufactured from synthetic base stocks with additive technology that offers reliable multi-vehicle performance. The product provides the frictional properties, wear protection, and fluid characteristics required by most North American, Asian, and European automatic transmissions. It is formulated to sustain the demands of extreme operating conditions and retain both high temperature fluid durability and low temperature fluidity. The product's multi-vehicle performance offers savings through inventory consolidation.

### APPLICATIONS\*

The product is a multi-vehicle heavy duty automatic transmission fluid suitable for use in most modern North American automatic transmission applications. It can also be used in many Toyota/Lexus, Nissan/Infiniti, and Honda/Acura transmissions, as well as transmissions in many Mazda, Mercedes, Porsche, Mitsubishi, Land Rover, Kia, Hyundai,

Isuzu, Jaguar, BMW, Mini, Saab, Volvo, Subaru, VW/Audi cars and light trucks. Always consult your owner's manual where specific transmission fluids are required.

\* Do NOT use in CVT fluid applications, Dual-Clutch Automatic Transmissions, Ford Type F Fluid applications, Mazda FZ, or Honda power steering fluid systems.

\* Applicability of a multi-vehicle automatic transmission fluid should be checked with the owner's manual for specific vehicle suitability.

### TYPICAL PROPERTIES

<b>Synthetic Multi-Vehicle ATF</b>	<b>Typical Properties</b>
<i>Viscosity (cSt) at 40°C</i>	31.9
<i>Viscosity (cSt) at 100°C</i>	7.1
<i>Viscosity Index</i>	195
<i>Brookfield Viscosity, cP@ -40°C</i>	13.0
<i>Flash Point, (COC), °C/°F</i>	430/221
<i>Pour Point, °C/°F</i>	-50/-46
<i>Specific Gravity, 60°F</i>	0.8540
<i>Density, lbs/gal</i>	7.11

## Synthetic Multi-Vehicle ATF Suitable For Use Applications

ATF Type A, Suffix A  
Aisin Warner AW-1, JWS 3309, JWS 324, AS68RC  
Allison C3, C4, TES-295, TES-389, TES 389-B  
Alfa Romero  
American Motors ATF +3, +4  
Audi/VW TL 052-162-A1, A2  
Audi/VW TL 052-990, TL 052-540-A, B  
Audi/VW Porsche 000.043.204.63  
Audi/VW Porsche 000.043.205.28  
Audi/VW TL-052-162-X, Y  
BMW BMW 83-22-0-142-516, ZF, 5H018FL  
BMW 5HP24, 5HP30, LA2634, 7045E, LT71141  
BMW 8072B, LA2634M M.1375.4 Fluids  
Chrysler MS-5931 P/N 04883077  
Chrysler MS-9602, MS-1872  
Chrysler MS-10838 P/N 05142893AA  
Chrysler 7176-E, ATF+3, +4  
Daewoo/Esso LT71141  
Fiat  
Ford WSS-M2C924-A, Ford M  
Ford Mercon V, Mercon LV, XL-12  
Ford Mercon SP, FNR5(Mazda)  
Ford M2C138CJ, M2C166-H  
Ford M2C195-A, M2C924-A  
GM-AutoTrak II, IID, II-E, III, IIIF, IIIG, IIIH, VI  
GM-889009525  
GM-22689186, GM-19256039, GM-88863400  
GM-9985010, GM 9986195  
Honda/Acura Type 3.0, ATF-Z, Type 3.1  
Honda/Acura ATF DW-1 (not CVT's)  
Hyundai/Kia SP-IV, SP-IV-RR, NWS-9638, PSF-3  
Hyundai/Kia SP-II, SP-III, SP-IVM  
Hyundai/Kia SPH-IV, JWS-3314, 3317  
Idemitsu K17, Jatco 3100 PL085  
Infiniti Matkic-D, Matic-J, Matic-K  
Isuzu SCS  
Jaguar M1375.4, ATF 3403 M115  
Jaguar Fluid 8432  
JASO 1-A, 1-A-LV  
Jatco Texaco 402  
Kia Red-1  
Man 339  
Mazda ATF M-III, ATF MV  
Mercedes Benz ZF 4HP20, 236.1, 236.2  
Mercedes Benz 236.3, 236.5, 236.6  
Mercedes Benz 236.7, 236.9, 236.10  
Mercedes Benz 236.11, 236.12, 236.14  
Mercedes Benz 236.15, 236.16, 236.17  
Mercedes Benz 236.41, 236.81, 236.91  
Mercedes Benz NAG-1, GL-450(ATF 3403)

Mitsubishi SP-II/III, DiaQueen ATF J2  
Mitsubishi ATF J3, PA, SP-IV  
M1375.4  
Mopar ASRC/AS68RC  
Nissan 402. Matic D, J, K, S, W, PSF-II  
Most North American OEM Low Viscosity ATF  
Most North American OEM High Viscosity ATF  
Opel  
Peugeot  
Porsche AF 5HP19FL  
Porsche ATF 3403-M115  
Renault DP-0  
Saab 93165147, 3403, 3353  
Saab LA2634  
Saab P/N 45-30-09-800  
Scion  
Shell 3403, 3353, LA2634  
Subaru ATF, ATF-HP  
Subaru P/N K0209A0080  
Suzuki ATF 3314, 3317  
Texaco ETL-7045E (BMW 5 SP)  
Texaco ETL-8027B, N042(JATCO)  
Toyota T, T-I, T-II, T-III  
Toyota WS(JWS 3324)  
Toyota PSF Type EH  
Toyota P/N 008886-01  
Voith H55.6335.XX (G607)  
Voith Turbo, ZF, Ecomat  
Voith ZF TE-ML 09/11  
Voith ZF TE-ML 03D, 04D, 09  
Voith ZF TE-ML 16L, 17C  
Volvo 1161621, 1161521  
Volvo 1161540, 1161640  
Volvo 97341, 97340, 31256774  
Volvo T-IV STD, 11273.41  
Volvo 6 Speed MY 2011-2013  
Volvo P/N 3125674 or 31256675  
VW TL521-62, G-055-162  
VW G-055-025, G-052-990  
VW G-052-162-A1, A2, G-060-162  
VW G-052-540, G-055-005  
V-1, 339F, Type Z-1 VW G-055-162  
ZF LifeGuardFluid5  
ZF TE-ML 09, 21L, 11, 04D, 05L  
ZF TE-ML 17C, 16L, 14A  
ZF TE-ML 03D, LifeGuardFluid6  
ZF LifeGuardFluid6+  
ZF 6 Speed (S671-090-255)  
ZF 8 & 9 Speed ATF  
ZF 8HP45 & 9HP45

Mini Cooper T-IV (not CVT)

