

SYNTHETIC Multi-Vehicle AUTOMATIC TRANSMISSION FLUID

Typical Properties

Appearance	Red, dyed
Viscosity, cSt	
At 40°C	31.9
At 100°C	7.1
Viscosity Index	195
Brookfield Viscosity, cP@-40C	13,000
Flash Point, (COC °F(°C))	430(221)
Pour Point, °F(°C)	-50(-46)
Gravity, API°	34.2
Specific Gravity, 60°/60°F	0.8540
Density, lbs/Gal	7.11

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Synthetic Multi-Vehicle ATF 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, 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.
- * California law prohibits all manufacturers of multi-vehicle ATF from recommending products in certain applications where the viscometrics (i.e. viscosity, brookfield) do not match those of the official OEM specification. Therefore, this product is not recommended for use or sale in the State of California.

Synthetic Multi-Vehicle ATF Suitable For Use

Applications

ATF Type A, Suffix A
Aisin Warner AW-1, JWS 3309, JWS 324
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-Z1
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
Man 339 V-1, 339F, Type Z-1
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)
Mini Cooper T-IV (not CVT)
Mitsubishi SP-II/III, DiaQueen ATF J2
Mitsubishi ATF J3, PA, SP-IV
M1375.4
Molar AS68RC ATF
Nissan 402. Matic D, J, K, S, W, PSF-II
North American OEM Low Viscosity ATF
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
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