

**VECTOR MULTI-VEHICLE ATF (AUTOMATIC TRANSMISSION FLUID)**

The product is a multi-vehicle automatic transmission fluid with supporting data to demonstrate acceptable performance 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.

<b>TYPICAL PROPERTIES</b>	
<b>ATF</b>	<b>Synthetic M-V</b>
Appearance	Red, dyed
Kinematic Viscosity cST@40°C cST@100°C	29.3 5.9
Viscosity Index	151
Brookfield Viscosity cP@-60 C cP@-40 C cP@-20 C	--- 10800 ---
Specific Gravity 60 C (60 F)	0.8540
Flash Point, C	221
Pour Point, C	-46
Gravity, API*	34.2
Density, lbs/Gal	7.11

*Note: Values shown above are representative of current production and many vary within modest ranges.*



## SUITABLE FOR USE IN THE FOLLOWING APPLICATIONS

Acura ATF-21

Aisin Warner JWS 3309 (T-IV), JWS 3324 (WS), AW-1

Allison C-3, C-4

American Motors ATF +3 (MS7176-E) • ATF REDI, RED 1 K

Audi 5 HP LT71141 (ZF 5HP 18FL/19FL/24A)

Audi/VW/ G 052 025-A2, G 053 025-A2

Audi/VWG 052 162-A1/A2, G 055 025 A2, (JWS 3309)

Audi/VW G 052 990, G 055 540 (A2), G 052 055

Audi/VW G 052-162 (ZF Lifeguardfluid 5) (ZF No. S671 090 170)

Audi/VW G 055 055-A, G 055 162-A2

Audi/VW -A2(ZF Lifeguardfluid 6) (ZF No. S671 090 255)

Audi/VW -A6 (ZF Lifeguardfluid 6 Plus) (ZFNo. S671 090 281)

Audi/VW G 060 162 (ZF Lifeguardfluid 8),(ZF No. S671 090 312)

Bentley PY112995PA

BMW JWS 3309 (T-IV), LA2634, BMW MINI

BMW LT71141 (ZF 5HP 18FL/19FL/24A)

BMW ZF 5HP18FL, 5HP24, 5HP30, 7045E, ETL 8072B

Bosch TE-ML 09

CAT T0-2

Chrysler, +2, +3 (MS 7176E), +4

Chrysler/Dodge MOPAR AS 68 RC and AS 69 RC (T-IV), JWS 3309

Chrysler/Dodge/Jeep 05127382AA, 68043742AA

Chrysler/Dodge/Jeep 68157995AA, 68171866M

Chrysler/Dodge/Jeep 68157995AB, 68218925M

Daewoo LT 71141

Daihatsu AMMIX ATF D-11, AMMIX ATF D-III SP

Esso LT 71141

FIAT T-IV type, JWS 3309

Ford ESP-M2C166H, XL-12

Ford FNRS (Mazda MS, XT-9-QMM5)

Ford MERC LV (FF-WSS-M2C-938A/SF, XT-10 QLV)

Ford MERC, MERC SP, MERC V

Ford WSS M2C 138CJ, 166H

Ford WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309

Ford/Lincoln/Mercury XT-2-QDX (M), XT-2QSM (Syn)

Ford/Lincoln/Mercury XT-6-QSP OR -DSP (SP)

Fuso ATF-II, Fuso ATF SPII, Fuso ATF-A4

GM1940700, 1940767, 21005966, 22717466

GM 88900925, 9986195, 93160393

GM DEX -II, -IID, -IIE, -IIIG, -IIIH, -VI

GM TASA

GM/GMC/Opel/Saturn AW1, VI, 88863400, 88863401

GM9986195(Aisin AW, JWS 3309)

Hino Blue ribbon ATF

Honda ATF-Z1 (except in CVT's), ATF Ultra II

Honda DW-1, Type 3.0, Type 3.1

Hyundai/Kia 040000C90SG, NUMM040 CH20 Red-1

Hyundai/Kia Dex-II/SP-II, JWS 3314, NWS 9638

Hyundai/Kia SP-IV (00232-1904/04500-00115)

Hyundai/Kia SP-IV M (SP4-M), SPH-IV, SP-IV-RR, SP-III

Idemitsu K17 3100 PL085

ISUZU BESCO ATF-II, ATF-III, ATF SP, SCS Fluid, 08200-9001

Jaguar ATF 3403 M115, ATF 3403-M1 15, ATF LT71141

Jaguar JLM 20292, Fluid 8432, 02JDE26444, WSS-M2C922A1

Jaguar ZF 5HP24, JLM20238, ATF 3403 JLM20238, K17

JASO M315-2013 1A, M315-2013 1A-LV, M315-2013 2A

Jeep ATF+3

KIA ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1



2324 Donald Lee Hollowell Pkwy NW  
Atlanta, GA 30318  
800-899-0058  
atlantafuel.com

## SUITABLE FOR USE IN THE FOLLOWING APPLICATIONS

Land Rover LR023288, TYK500050, LR0022460  
 Lexus JWS 3309  
 MAN 339A, Type D, Type F, Z1, Z2, VI, V2  
 Maserati 231603  
 Mazda ATF D-11, ATF M-III, ATF M-V  
 Mazda ATF FZ, ATF F-1, ATF S-1  
 Mercedes Benz ZF 4HP20, 236.1, 236.2, 236.3, 236.5  
 Mercedes Benz 236.6, 236.7, 236.8, 236.9  
 Mercedes Benz 236.10, 236.11, 236.12, 236.41  
 Mini Cooper T-IV  
 Mitsubishi Diaqueen AW,J2,J3,ATF-MA1 ATF PA  
 Mitsubishi Diaqueen SK, SP-II, SP-III, SP-IV  
 NAG 1 (Chrysler, Jeep, Cherokee), NAG 2 (Chrysler)  
 Nissan Matic Fluid C, D, J, K, S  
 Opel/GM 19 40 700, 19 40 767  
 Opel/GM 21005966 Transaxle, 22 17466  
 Opel/GM 88900925, 9986195  
 Peugeot ZF 4HP20  
 Peugeot/Citreon (PSA) AL4 Automatic Gearbox oil (#9730AE)  
 Peugeot/Citreon Z 000169756  
 Porsche 000 043 205 09, 999 917 547 00 (A2)  
 Porsche 000 043 205 28, Z 000169756  
 Porsche ATF 3403-M115  
 Porsche T-IV (JWS 3309)  
 Porsche ZF 5HP19FL, ZF 5HP20, LT71141  
 Renault DPO/AL4, Matic D2, Samsung SATF-D  
 Saab T-IV (JWS 3309), 93 165 147, 93 160 393  
 Saturn T-IV (JWS 3309)  
 Scion (all vehicles)  
 Shell 3403, M115, LA2634, L 12108

Shell M-1375.4, 3353  
 Ssang yong DSIH 5M-66  
 Subaru ATF, K0140Y0700, ATF 5AT  
 Subaru DEX -II, ATF, ATF HP  
 Suzuki ATF 23841K, JWS 3309, ATF 3314, ATF 3317  
 Suzuki ATF AW-1, AT OIL 5D06, ATF 2326  
 Texaco 7045-E, 8072B, N402  
 Toyota ATF D-II, D-III, T-III, T-IV, WS, Hybrid  
 Vickers M2950-S, 1-286-S  
 Voith 55.6335.xx (G607), 55.6336.xx (GI 3636)  
 Voith Svc Bltn #013 and #118  
 Volvo 97325, 97335, CE 97340  
 Volvo CE 97342  
 Volvo PN 1161521, PN 1161540/1161640  
 Volvo PN 31256774/PN 31256675, PN 1161621  
 VW 5 HP (ZF 5HP 30), (18FL, 30), (19FL, 24A)  
 VW G 052 162 (ZF Lifeguardfluid 5)  
 VW G 055 005-A, -A2 (ZF Lifeguardfluid 8)  
 VW G 055 162-A2, -A6 (ZF Lifeguardfluid 6 Plus)  
 VW G 060 162 (ZF Lifeguardfluid 8)  
 VW G US 000 162  
 VW G-055-025 A2 (JWS 3309), G055 540 (A2)  
 VW TL 521 62  
 ZF 8 speed transmissions  
 ZF 9 speed transmissions  
 ZF all 3 & 4 speed transmission  
 ZF TE-ML 04D, 14A, 14B, 16L, 17C  
 ZF TE-ML 05L, 09, 11A, 11B, 21L, 02F, 03D  
 ZF TE-ML 21L, ZF TE-ML 02F, ZF TE-ML 03D



2324 Donald Lee Hollowell Pkwy NW  
 Atlanta, GA 30318  
 800-899-0058  
 atlantafuel.com