



Universal Synthetic Automatic Transmission Fluid

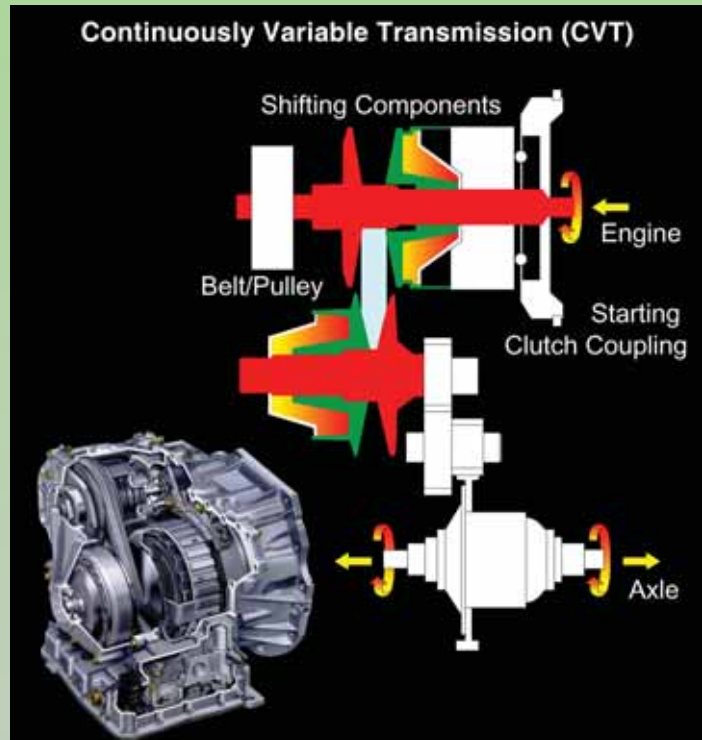


Amalie Universal Synthetic Automatic Transmission Fluid is a full synthetic automatic transmission fluid with universal applications and is the newest and most dynamic member of Amalie's family of high performance automatic transmission fluids. Because it may be used in virtually every automatic transmission on the road today, including the new continuously variable transmissions (CVT) and those transmissions that requires slip-lock fluid technology; this high-quality product is the ATF inventory optimizer. It is a special blend of synthetic base oils coupled with a multi-functional additive system to provide unsurpassed protection and reliable performance for all types of automatic transmissions, power steering units and hydraulic systems manufactured by virtually all of the automotive and transmission manufactures from around the world – the one fluid that replaces the confusion about which fluid to use in a multitude of automatic transmissions.

Amalie Universal Synthetic Automatic Transmission Fluid is such a superior transmission fluid that it may be used wherever established fluids are required or specified by American OEMs including General Motors approved Dexron® fluids including Dexron®VI; Ford Motor Company's Mercon® approved fluids including Mercon® V; Chrysler approved fluids including ATF Plus +4. Amalie Universal Synthetic Automatic Transmission Fluid is engineered to meet the stringent demands of transmissions manufactured by BMW, Honda, Mercedes Benz, Mitsubishi and Toyota. Extensive laboratory and field testing has proven this superior automatic transmission fluid meets or exceeds the performance requirements of automatic transmissions manufactured by American, European, Japanese, Korean, and many other vehicle manufactures around the world - it is truly universal and truly the one fluid you can use worldwide.

Amalie Universal Synthetic Automatic Transmission Fluid is compatible with traditional automatic transmission fluids whether used as a top-off or in a complete fluid change. Amalie Universal Synthetic Automatic Transmission Fluid is a premium multifunctional fluid offering excellent year-round protection, superior high-temperature and low-temperature operation, enhanced CVT and slip-lock performance, better anti-shudder protection long-life with extended drain capabilities.

Some performance levels are limited by viscosity grades. Please consult the Amalie Performance Application Chart, the Amalie Inspection Data Table for the appropriate Amalie product or contact your Amalie District Manager for more complete information and recommendations.



INSPECTION DATA

	API Gravity	Flash Point C°.	Viscosity, cSt		Viscosity Index	Brooksfield Viscosity, cP.	Pour Point C°
			@100 C°	@40 C°			
Universal Automatic Transmission Fluid 0W-20	35.0	190	6.50	29.0	180	<13,000	-51

PERFORMANCE APPLICATIONS

*The chart below lists suitable for use applications

- ATF Type A-Suffix A
- Aisin Warner M315 Type A-1, AW-1, 3309
- Acura ATF-Z1 (VTM-4)
- Allison C-3, C-4, TES-295, TES-389
- Alfa Romeo (all vehicles)
- American Motors ATF+3(MS7176-E), ATF+4(MS 9602)
- Audi ZF, 5HP19FL, 5HP24A, LT71141, TL 52162
- Audi G-052-025-A2, G-052-162-A1, A2, G-052-182-A2
- Audi G-055-025-A2, G-052-180-A2(CVT)
- BMW 83 22 9 400 (272,275)
- BMW 83 22 9 407 (765,807,858,859)
- BMW 83 22 0 397 (114)
- BMW ZF, 5HP (18FL,19FL, 24A, 30), LA2634
- BMW ETL-7045E, ETL-8072B, N402, LT71141
- Caterpillar Power Shift TO-2
- Chrysler ATF+3(MS7176-E), ATF+4 (MS 9602)
- Chrysler CVTF +4
- CVT - Continuously Variable Transmissions
- Daewoo LT 71141
- Daihatsu ALUMIX MULTI, Daihatsu ECO CVT
- Esso LT 71141, EZL 799 (CVT)
- Fiat (all vehicles), Type TIV
- Ford Mercon®, Mercon® V (XP-5-QM)
- Mercon® SP(XT-6-QSP), Mercon® LV(XT-10-QLV)
- Ford WSS-M2C-33-A/B/C/D/F/G
- Ford WSS-M2C-138-CJ, 166-H, 185-A, 195-A, 202-B
- Ford WSS-M2C-910-A, 922-A1, 924-A (XT-8-QAW)
- Ford Type-F *(certain applications after 1977)
- Ford CVT WSS M2C933-A (XT-7QCFT)
- Fuji ECVT, ICVT
- GM Dexron®, II, II-E, III, III-G, III-H
- GM Dexron® VI, GM DEX-CVT
- GM 12378515 (Transynd® applications)
- GM Transfer case 12378396, 12378508
- Honda ATF-Z1 (VTM-4)
- Honda Multimatic CVT
- Hyundai SP-II, SP- III, NWS-rrrrr
- Idemitsu K17, Jatco 3100 PL085
- Infinity, Matic-D, Matic-J, Matic-K
- Isuzu Besco ATF -II, ATF-III
- Jaguar ZF 5HP24, LT71141, JLM20238
- Jaguar M1375.4, ATF 3403 M115
- JASO M315 Type 1-A
- Jeep (ATF+3, ATF+4)
- JWS 3309
- Kia SP-II, SP-III
- Lexus Type T, T-II, T-III, T-IV, WS

- MAN 339A,F, V1, V2, Z1, Z2, Z3
- Mazda ATF-M III, ATF M-3, ATF-MV
- Mazda V (XT-9-QMM5)
- Mercedes Benz ZF 4HP20,236.1, 236.2, 236.3(PSF)
- Mercedes Benz 236.5(C-4), 236.6, 236.7, 236.8,236.81
- Mercedes Benz 236.9, 236.10, 236.12 (NAG1,NAG2)
- Mercedes Benz 236.20(CVT)
- Mini Cooper T-IV, CVT EZL 799 (83 22 0 136 376)
- Mitsubishi Diamond SP II, SP III, Dia Queen J2
- Mitsubishi Invecs-III CVT, Sportsmode 6 CVT
- Nissan, Matic-D, Matic-J, Matic-K, Matic-S
- Nissan CVT NS-1, NS-2
- Opel 19 40 700, 19 40 707, 19 40 767
- Peugeot ZF 4HP20
- Porsche ZF 5HP19FL, ATF 3403-M115, T-IV
- Renault (all vehicles), Renk-Doromat
- SAAB 3309, 93 165 146, 93 165 147
- Saturn (see GM)
- Scion (all vehicles)
- Shell 3403, 3353, LA 2634, M-1375.4
- Subaru ATF, AT-HP
- Suzuki ATF 3309, 3317, Suzuki CVT Oil
- Texaco ETL-7045E, ETL-8072B, N402
- Toyota Type T-II, T-III, T-IV,
- Toyota WS
- Toyota Super CVT fluid TC
- Vickers M-2950-S, I-286-S
- Voith G607 (55.6335.XX) G1363 (55.6336.XX)
- Voith Turbo, ZF, Ecomat
- Voith ZF TE-ML 02F, 03D, 04D, 05L, 09, 11B
- Voith ZF TE-ML 14 A,B,C , 16L, 17C
- Volvo 97340, 97341, 1161521, 1161540, T-IV
- VW ZF, 5HP19FL, 5HP24A, LT71141, TL 52162
- VW G-052-025-A2, G-052-162-A1, A2, G-052-182-A2
- VW G-055-025-A2, G-052-990-A2
- VW G-052-180-A2(CVT)

* The Universal Synthetic Automatic Transmission Fluid is a dynamic, multi-functional fluid. This product will continue to meet the performance requirements of most worldwide manufactures' transmissions, even if they are not listed above. Please contact your District Manager with specific application questions.

(Revision: October 30, 2009)