



TRIAX[®] GLOBAL SYNTHETIC ATF

Ultra High Performance Full Synthetic Automatic Transmission Fluid for European, US and Asian Vehicles

DESCRIPTION

TRIAX Global Synthetic ATF one of the most advanced transmission fluids available on the market. Its a very robust formulation designed for maximum performance in 98% of all automatic transmissions of North American, European, and Asia-Pacific-made vehicles. The product is designed to provide exceptional oxidation, wear, frictional stability, sludge and deposit prevention, and anti-shudder properties required in today's high performance transmissions. It is also designed to deliver excellent performance in older transmissions, far superior to older spec fluids. Contains elastomers to restore and maintain transmission seal integrity for all seals, including synthetic material seals.

This fluid meets the requirements for both a low and regular viscosity ultra high performance transmission fluid and regular vis. Its polymeric additive base permits excellent performance in vehicles requiring very fluid, low vis ATF's. This product is designed for LIFETIME SERVICE in sealed automatic transmissions and does not require changing for passenger cars, SUV's and pickup trucks in non severe service applications.

APPLICATIONS

TRIAX GLOBAL SYNTHETIC ATF is designed to be used in most non CVT, non DCT (dual clutch) automatic transmissions for modern passenger car vehicles, SUVs, pickup trucks and heavy duty applications and meets the HV and LV fluid viscosity requirements for these applications. This product is recommended for most 5, 6, 8 speed automatic transmissions from BMW, Audi, VW, Mercedes Benz, Jaguar, Kia, Nissan, Toyota, Jeep / Chrysler as well as applications requiring TES 295 and TES 389, Dexron III, Mercon V LV, Dexron VI, Jeep / Chrysler ATF +4 and many others. This fluid is suitable for use for Mercedes Benz 722.0xx, 722.1xx, 722.2xx, 722.3xx, 722.4xx and 722.5xx transmissions with non-synthetic fluids and for 722.6xx transmissions with synthetic fluid applications.

TRIAX GLOBAL SYNTHETIC ATF QUALIFIES AS A "FILL FOR LIFE" FLUID FOR NON HEAVY DUTY APPLICATIONS - THIS INCLUDES PASSENGER CARS, SUVs, PICKUP TRUCKS AND OTHER VEHICLES NOT USED FOR HAULING, TOWING HEAVY LOADS AND HEAVY DUTY OFF-ROAD APPLICATIONS

PERFORMANCE

- Extreme shear resistance, wont shear under high loads
- Exceptional torque transfer (dynamic friction) and clutch-holding (static friction) performance
- Meets requirements for 98% of all vehicles on the market
- 10-15 degrees lower transmission operational temperature in most cases
- Excellent hot / cold temperature performance
- Helps to control transmission shudder and provide excellent vehicle driveability
- Provides a wide range of seal compatibility, not harmful to synthetic rubber seals
- Excellent lubricating characteristics for quiet operation and smooth shifting in approved transmissions
- Superb protection against rusting and corrosion
- Superb foaming resistance – contains high quality anti-foaming agents
- Excellent viscosity stability (very high viscosity index) to help assure a dequate lubrication without excessive thinning in severe high-temperature service or thickening at low starting temperatures
- Facilitates smooth shifting throughout its life
- Unmatched oxidation stability

TYPICAL CHEMICAL PROPERTIES

Property	Value
Density at 15°C(kg/m3)	849
Viscosity at 40°C mm ² /s	30.20
Viscosity at 100°C mm ² /s	7.0
Viscosity Index	206
Pourpoint °C	-55
Flashpoint °C	182
Brookfield Viscosity (-40C)	8,376
Color	RED



TRIAX[®] GLOBAL SYNTHETIC ATF

Ultra High Performance Full Synthetic Automatic Transmission Fluid for European, US and Asian Vehicles

SPECIFICATIONS AND APPROVALS

AE (LT71141 – ZF 5 Speed)
Alfa Romeo (all vehicles)
Aisin Warner AW-1, JWS 3309, JWS 3324, M315 A-1, T IV
Allison C-3, C-4
Allison TES 295
Allison TES 389
American Motors ATF +3 (SM7176-E, ATF+4 (MS9602)
AS 68 RC (T IV)
ATF Type A Suffix A
Audi/VW G-052-162-A1, G-060-162 A2
Audi 5 HP LT 71141 (ZF 5 HP 18 FL, 19FL, 24A)
Audi 5 HP LT 71141 (G-052-162-A1, A2)
Audi 5 HP (ZF 5 HP 30)
Audi 6 HP (G060162A2 high performance transmissions)
Audi/VW G-055-025-A2 (JWS 3309)
Audi/VW G-052-990-A2, 055-005A2, 055-162 A2, 055-540 A2
BMW ETL-7045, 7045E (83 22 0 026 922)
BMW 7045E (3 series)
BMW LA2634
BMW 5 HP LT 71141 (ZF 5 HP 18 FL, 19FL, 24A)
BMW 5 HP LT 71141 (83 22 9 407 807)
BMW 5 HP (ZF 5 HP 30)
BMW ETL-8072B (83 22 0 024 359)
BMW MINI 83 22 0 402 413 9 (JWS 3309)
BMW 5 Series (Texaco ETL-8072B)
BMW 83-22-0-142516, 397114, 403249
BMW 83-22-2-152426, 163514
BMW 83-22-9-400272, 400275, 407765, 407858, 407 859
Caterpillar Power Shift T0-2
Chrysler/Eagle ATF +3 (MS 7176-E)/+4 (MS 9602)
Chrysler Dodge MOPAR AS 68 RC (T IV)
Daewoo LT 71141
Daihatsu Alumix Multi
Daimler NAG-1
Esso LT 71141
Fiat (All vehicles), TYPE T IV
Ford/Mazda V (XT-9-QMM5, FNR 5)
Ford MERCON® (XT-2-QDR, XT-2-QSM SYN), ESR-M2C-163-A2
Ford MERCON® V
Ford MERCON® LV
Ford MERCON® SP
Ford WSS M2C 922 A1, 924-A (XT-8-QAW) (JWS 3309)
GM DEXRON®, DEXRON® II, IID, IIE, III, III F/G/H
GM DEXRON® VI
GM T IV
GM Type A
GM 88900925
Honda/Acura ATF Z1, DW-1, Premium
Honda Z-1
Hyundai NWS-9638, SP-II, SP-III, SP-IV, Apollo Red 1K
Idemitsu K17, Jatco 3100 PL085, ATF Red 1
Isuzu Besco ATF II, ATF III, Genuine ATF
Jaguar ATF 3403 M115, LT 71141, jlm 20238, 8342
JASO 1-A
GM DEXRON®, DEXRON® II, IID, IIE, III, III F/G/H
GM DEXRON® VI
GM T IV
GM Type A
GM 88900925
Honda/Acura ATF Z1, DW-1, Premium
Honda Z-1

Honda/Acura ATF Z1, DW-1, Premium
Honda Z-1
Hyundai NWS-9638, SP-II, SP-III, SP-IV, Apollo Red 1K
Idemitsu K17, Jatco 3100 PL085, ATF Red 1
Isuzu Besco ATF II, ATF III, Genuine ATF
Jaguar ATF 3403 M115, LT 71141, jlm 20238, 8342
JASO 1-A
JASO 2A-02
JATCO FWD in Nissan, Rover 800, VW Polo (Texaco N402)
JATCO – Jaguar X Type 2001-2005 (Idemitsu K-17)
JATCO 3100 PL085
JEEP ATF+3, ATF+4
JWS 3309 (Aisin Warner)
JWS 3309 (T-IV)
JWS 3324 (WS)
Kia ATF Red 1, SP-II, SP-III, SP-IV, Apollo Red 1K
Land Rover LT 71141
MAN 339F, V1, V2, Z1, Z2, Z3
Mazda ATF-M III
Mazda ATF – MV
Mercedes Benz 223.1, 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.8, 236.9, 236.8, 236.10, 236.11, 236.12, 236.14, 236.15, 236.41, 236.81
MB ZF 4 HP20, MB 5 Speed 1996-2006 (Shell 3403)
Mini Cooper 83 22 0 402 413 9 (JWS 3309, T IV)
Mitsubishi Diamond SP-II, SP-III, SP-IV, J2, Dia
Nissan/Infinity Matic D/J/K/S/W 402
NAG 1 (Jeep Cherokee), NAG 2 (Chrysler)
Opel (All vehicles)
Peugot ZF 4 HP20
Porsche ATF 3403-M115, LT 71141, T IV (JWS 3309)
Queen J2, J3
SAAB T IV (JWS 3309), 93 165 146, 93 165 147
Saab AW-1 (93 165 147), 93 160 393, Aporoil
Saturn T IV (JWS 3309), 22689186
Scion (all vehicles)
Shell M 115, L12108
Shell 3403, 3353, LA 2634, M-1375.4, ATF-134
SP-II, SP-III
Subaru ATF, ATF HP, K0140Y0700, SOA868V9241
Suzuki ATF 3309, 3317
Texaco ETL-7045E, Texaco ETL-8072B
Toyota T-II/T-III/T-IV
Toyota WS
Voith G607 G13636 (55.6336.XX), Voith Turbo H55.6335.3X
Volvo 97340, 97341, T IV (JWS 3309), Pass. Car
Volvo 1161521, 1161540, 1161641, 31256774
VW 5 HP LT 71141 (ZF 5 HP 18FL, 19FL, 24A)
VW 5 HP LT 71141 (VW G-052-162-A1, A2), VW 5 HP (ZF 5 HP 30)
VW TL 521 62, VW TL52162
ZF 3 and 4 speed transmissions
ZF TE ML 02F, 03D, 04D, 05L, 14A, 14B, 14C, 16L, 17C
ZF 6HP - 6 speed high performance transmissions
ZF TE-ML-09
ZF TE-ML 11, 11A and 11B

NOT RECOMMENDED FOR USE:

Ford Type F / G
DCTs
CVTs