

# FULL SYNTHETIC GLOBAL ATF

#### **DESCRIPTION:**

**Full Synthetic Global ATF** is a full synthetic premium fluid designed for automatic transmissions of all North American, European, and Asian passenger car and commercial vehicles. **Full Synthetic Global ATF** provides exceptional oxidation, wear, frictional stability, sludge and deposit prevention, and antishudder properties required in today's high-performance transmissions. It is also designed to deliver premium performance in older transmissions.

#### **APPLICATIONS:**

**Full Synthetic Global ATF** high viscosity automatic transmission fluid is suitable for use in Ford, GM, Toyota, and many other OEM applications.

Not recommended for use where Ford Type F/G, DCTs, and CVTs fluid is required.

• See table below for Specific Manufacturer's Applications

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ITFICAL TEST DATA	
Product Specifications	Results
Specific Gravity @ 60 °F	0.8495
Viscosity, Kinematic	
cSt at 40°C	30.2
cSt at 100°C	7.0
Viscosity Index	208
Viscosity, Brookfield	
cP at -40°C	8,376
Flash Point, °F	360
Pour Point, °C (°F)	-54 (-65)
Color	RED

### TYPICAL TEST DATA

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.



## SPECIFIC MANUFACTURER'S APPLICATIONS Suitable for use in certain applications where the following are indicated:

Aisin Warner AW-1, JWS 3309, JWS 3324, M315 A-1, T IV	JEEP ATF+3, ATF+4
Allison C-3, C-4	JWS 3309 (T-IV)
Allison TES 295	JWS 3324 (WS)
Allison TES 389	Kia ATF Red 1, SP-II, SP-III, SP-IV, Apollo Red 1K
American Motors ATF +3 (SM7176-E, ATF+4 (MS9602)	MAN 339F, V1, V2, Z1, Z2, Z3
Audi/VW G 052 025-A2	Mazda ATF-M III
Audi/VW G-052-162-A1, G-060-162 A2	Mazda ATF – MV
Audi 5 HP LT 71141 (ZF 5 HP 18 FL, 19FL, 24A)	Mercedes Benz 223.1, 223.2, 236.1, 236.2, 236.3, 236.5,
Audi 5 HP LT 71141 (G-052-162-A1, A2)	236.6, 236.7, 236.8, 236.9, 236.8, 236.10, 236.11, 236.12
Audi 5 HP (ZF 5 HP 30)	(NAG 1/2), 236.14 (Sprinter), 236.15, 236.41, 236.81
Audi/VW G-055-025-A2 (JWS 3309)	MB ZF 4 HP20
Audi/VW G-052-990-A2, 055-005A2, 055-162, A2, 055-540, A2	Mini Cooper 83 22 0 402 413 9 (JWS 3309, T IV)
BMW ETL-7045, 7045E (83 22 0 026 922)	Mitsubishi Diamond SP-II, SP-III, SP-IV, <u>J2, J3</u> , Dia, ATF
BMW 7045E (3 series)	PA
BMW LA2634	Nissan/Infinity Matic D/J/K/S/W 402
BMW 5 HP LT 71141 (ZF 5 HP 18 FL, 19FL, 24A)	NAG 1 (Jeep Cherokee), NAG 2 (Chrysler)
BMW 5 HP LT 71141 (83 22 9 407 807)	Opel (All vehicles)
BMW 5 HP (ZF 5 HP 30)	Peugot ZF 4 HP20, AL-4 (PSA)
BMW ETL-8072B (83 22 0 024 359)	Porsche ATF 3403-M115, LT 71141, T IV (JWS 3309)
BMW MINI 83 22 0 402 413 9 (JWS 3309)	SAAB T IV (JWS 3309)
BMW 5 Series (Texaco ETL-8072B)	Saturn T IV (JWS 3309)
Caterpillar Power Shift TO-2	Scion (all vehicles)
Chrysler/Eagle ATF +3 (MS 7176-E)/+4 (MS 9602)	Shell M 115
Chrysler Dodge MOPAR AS 68 RC (T IV)	Subaru ATF, ATF HP
Chrysler AS68C	Suzuki ATF 3309
Daewoo LT 71141	Texaco ETL-7045E
Esso LT 71141	Texaco ETL-8072B, N402
Fiat (All vehicles), TYPE T IV	Toyota T-II/T-III/T-IV, D-2
Ford/Mazda V (XT-9-QMM5, FNR 5)	Toyota WS
Ford MERCON® (XT-2-QDR, XT-2-QSM SYN), ESR-M2C-163-	Voith G607 G13636 (55.6336.XX)
A2	Voith Turbo H55.6335.3X
Ford MERCON® V	Volvo 97340, 97341, T IV (JWS 3309), 4-6 speed
Ford MERCON® LV	VW 5 HP LT 71141 (ZF 5 HP 18FL, 19FL, 24A)
Ford MERCON® SP	VW 5 HP LT 71141 (VW G-052-162-A1, A2)
Ford WSS M2C 922 A1, 924-A (XT-8-QAW) (JWS 3309)	VW 5 HP (ZF 5 HP 30)
GM DEXRON®, DEXRON® II, IID, IIE, III, III F/G/H	VW TL 521 62
<u>GM DEXRON® VI</u>	VW TL52162, 52533
GM T IV	ZF 3 and 4 speed transmissions
GM Type A	ZF TE ML 02F, 03D, 04D, 05L, 14A, 14B, 14C, 16L, 16M,
GM 88900925, GM9986195 (Aisin AW, JWS 3309)	17C, 21L
Honda/Acura ATF Z1, DW-1, Premium	ZF TE-ML-09, 20B, 20C
Honda Z-1	ZF TE-ML 11A and 11B
Hyundai <u>NWS-9638</u> , SP-II, SP-III, SP-IV, Apollo Red 1K, JWS	
	NOT RECOMMENDED FOR USE
Isuzu Besco ATF II, ATF III, Genuine ATF	Ford Type E / G
Jaguar ATF 3403 M115, LT 71141, jlm 20238, 8342	Ford Type F / G
JASO 1A, 1A-LV	
JASO 2A-02	<u>CVTs</u>

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