

PRODUCT INFORMATION

# ECOSE<sup>®</sup> LV SYNTHETIC Multi-Vehicle ATF

**PREMIUM LOW VISCOSITY AUTOMATIC TRANSMISSION FLUID**

**ECOSE<sup>®</sup> LV Synthetic Multi-Vehicle ATF** is a synthetic, low viscosity automatic transmission fluid formulated to deliver the highest performance in most modern, fuel efficient automatic transmissions. It is designed to meet the frictional and wear requirements of most domestic and foreign OEM vehicle manufacturers regardless of age.

**FEATURES AND BENEFIT**

- Full synthetic, low viscosity formulation
- Superior anti-wear protection and highly shear stable synthetic components
- Excellent sludge and varnish resistance promotes clean trouble-free performance
- Improved friction properties provide smooth shifting throughout service life of transmission

**APPLICATIONS:**

**ECOSE<sup>®</sup> LV Synthetic Multi-Vehicle ATF** is recommended for automatic transmissions requiring **DEXRON<sup>®</sup> VI**, **MERCON<sup>®</sup> LV**, **MERCON<sup>®</sup> SP** and **Toyota WS**. Additionally, Transcrest<sup>®</sup> Synthetic Multi-Vehicle ATF is recommended for transmissions calling for **Honda Z-1**, **Honda DW-1**, **Nissan Matic J**, **Matic S** and **Hyundai SP-IV**.

**ECOSE<sup>®</sup> LV Synthetic Multi-Vehicle ATF** is backward compatible and can replace **DEXRON-II** and **DEXRON-III** fluids in older GM automatic transmissions. See table on page 2 for list of additional applications.

**Typical Properties**

Product Code	Test Method	530022
Kinematic Viscosity, cSt @ 40°C	ASTM D-445	30.6
Kinematic Viscosity, cSt @ 100°C	ASTM D-445	5.8
Viscosity Index (calculated)	ASTM D-2270	135
Brookfield Viscosity, cP @ -40°C	ASTM D-2893	9,500
Pour Point, °F	ASTM D-97	-54
Color, Visual		Red

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

**Availability:**

**ECOSE<sup>®</sup> LV Synthetic Multi-Vehicle ATF** is available throughout Nu-Tier Brand’s marketing area. Your Nu-Tier representative can provide specific information. Need additional information? Call Nu-Tier Brands @1-877-771-LUBE (5823) or visit Nu-Tierbrands.com.

## Suitable For Use Applications:

ATF RED 1, RED 1K	**Ford MERCON® LV, MERCON®SP	Mitsubishi Diaqueen ATF- J2, J3, AW, PA
Acura ATF – Z1	Ford FNR5	Mitsubishi Diaqueen SK, SP II, SP III, SP IV
Aisin Warner JWS 3309 (T IV), JWS 3324, (WS)	Ford M2C138CJ, M2C166H	NAG 1 (Chrysler, Jeep, Cherokee)
Allison C-3, C-4	Ford WSS M2C, 138CJ, 166H, 922A1, 924A (XT-8-QAW) JWS 3309	Nissan Matic C, Matic D, Matic J, Matic K, Matic S
AMC ATF +3 (MS7176-E), ATF +4 (MS9602)	Fuso ATF-II, SPIII, A4	Opel (All Vehicles)
Audi 5 HP LT 71141 (ZF 5 HP 18FL/19FL/24A)		Peugeot ZF 4 HP20
Audi G-052-162-A1/A2	GM DEXRON® II, II-D, II-E, III-G, III-H, **VI	Porsche ATF 3403-M115, LT71141, T IV (JWS 3309), 5HP 19FL, ZF 5HP 20
Audi G-055-025-A2 (JWS 3309)	GM 9986195 (Aisin AW, JWS 3309), TASA	Saab T IV (JWS 3309), Saab 93 165 147
BMW JWS 3309 (T-IV)	Hino Blue Ribbon ATF	Saturn T IV (JWS 3309)
BMW 7045E	Honda DW-1® and ATF Z1® (except in CVTs)	Scion (All Vehicles)
BMW LA2634	Hyundai/Kia SP-IV, SP-IV M, SP-IV-RR, SP-III, Dex-II/SP-II	Shell 3403 M- 115, LA 2634
BMW LT 71141 (ZF 5 HP 18FL/19FL/24A)	Hyundai/Kia JWS 3314, JWS 9683	Subaru ATF, ATF HP, ATF 5AT, DEXRON® II
BMW ZF 5HP 18FL, 5HP 24, 5HP 30	Isuzu Besco ATF II, ATF III	Suzuki AT OIL 5D06, ATF 2326, 2384K, 3314, 3317, JWS 3309
BMW ETL-8072B		Texaco 7045E, 8072B, N402
BMW Mini	JASO M315-2013 1A-LV	Toyota ATF D-II, D-III, T-III, T-IV, WS
CAT TO-2	JASO M315-2013 1A*, 2A*	Vickers M2950-S, I-286-S
*Chrysler ATF, +3 (MS 7176-E), +4 (MS 9602)	Jeep ATF +3, ATF +4	Voith 55.6335.xx (G607)
Chrysler/Dodge Mopar AS 68 RC (T IV), JWS 3309	KIA ATF SP-II,SP-III,SP-IV,SP-IVM, Red 1	Volvo CE 97340
Daewoo LT 71141	Lexus JWS 3309	VW 5 HP (ZF 5 HP 30), 5HP (18FL, 30), 5HP (19FL, 24A)
Daihatsu AMMIX ATF D-II, D-III SP	Mazda ATF D-II, M-III, M-V, FZ, F-1, S-1, N-1, 3317	VW G-055-025-A2 (JWS 3309)
ESSO LT 71141	MB 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.8, 236.9	VW TL 521 62
Fiat T IV type, JWS 3309	Mini Cooper T IV	ZF 3 & 4 Speed Transmissions TE-ML 11A, 11B, 09, 09X

**Note: Always consult vehicle owner's manual and/or dipstick for proper fluid type and recommended drain interval.**

- \*\* ECOSE® LV Synthetic Multi-Vehicle ATF is well suited for use in transmissions that require DEXRON® VI, MERCON® LV, or MERCON®SP. This product is not officially licensed or approved by GM or Ford for such applications.**
- \* Some of these specifications are for a high viscosity fluid. ECOSE® LV Synthetic Multi-Vehicle ATF can be used in these applications outside of warranty without causing harm to the transmission; however, the viscosity profile may not meet the specification requirements and may be subject to regulation in some states in the U.S. such as California.**
- Not for use with Ford Type F applications or any DCT (Dual Clutch Transmission) or CVT (Continuously Variable Transmission).**
- If you need additional assistance with identification of which specifications you should claim, please contact your Nu-Tier Brands sales representative for more information.**