



Product Bulletin

TRANSCREST[®] SYNTHETIC MULTI-VEHICLE ATF

PREMIUM LOW VISCOSITY AUTOMATIC TRANSMISSION FLUID

Transcrest[®] 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:

Transcrest[®] Synthetic Multi-Vehicle ATF is recommended for automatic transmissions requiring **DEXRON[®] VI**, **MERCON[®] LV**, **MERCON[®] SP** and **Toyota WS**. Additionally, Transcrest[®] 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**.

Transcrest[®] 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 | 330022 |
|----------------------------------|-------------|--------|
| 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 | 157 |
| 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

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 SAT, 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.

- ** Transcrest® 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. Transcrest® 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 Gulf Lubricants sales representative for more information.**