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*Product
Information*

Universal FS Multi-Vehicle ATF LV

Product Description

Universal FS Multi-Vehicle ATF LV is a low-Viscosity Automatic Transmission Fluid and has a balanced advanced formula utilizing superior additive technology and 100% synthetic base oils, helping to ensure peak performance of almost any automatic transmission. Delivers superior friction stability to maintain smooth, consistent shifting and prevent shudder. Provides a strong oil film to prevent metal-to-metal contact between rotating parts to prevent wear. Resists thickening due to high operating temperatures.

Applications

Universal FS Multi-Vehicle ATF LV is licensed by GM and Ford for use where Dexron®-VI and MERCON® LV transmission fluids are recommended. Additional applications may include:

Audi/VW: G 052 025, 052 162, 055 025, GUS 000 162

GM DEXRON®III, II

Honda: DW-1, Z-1

Hyundai/Kia/Mitsubishi: SP-II, SP-III, SP-IV

Mazda ATF M-III, MV, T-IV

Nissan: Matic-D, J, K, 402

Subaru: ATF, ATF-HP

Toyota: WS, T-IV, T-III, T-II

OEM SPEC'S

- Dexron VI Approved
- Mercon LV (XT-10-QLV) Approved
- Allison TES-389 MAG 1 Recommends this product for use in applications calling for this specification
- BMW P/N 83 22 0 024 359, ETL-8072B Meets Requirements
- GMN10060 Meets Requirements
- Mercon, Ford ESP-M2C166-H SFU, Vis Requirements not met
- XT-6-QSP, XT-6-DSP, except 6HP26 / 6R60/ 6R75 transmissions SFU, Vis Requirements not met
- Allison C-3 Suitable for Use
- Allison C-4 Suitable for Use
- Audi 5 HP LT71141, G 052162-A1/A2, G052 025 A2 Suitable for Use
- Audi G 052 025, 052 162, 055 025 Suitable for Use
- BMW 7045E, LA2634, LT71141 Suitable for Use
- BMW JWS 3309, LA2634, ZF 5HP18FL, 5HP24, 5HP30, Mini Suitable for Use
- BMW P/N 83 22 0 0246 922, ETL-7045E Suitable for Use
- BMW P/N 83 22 0 403 249, ETL-8072B Suitable for Use
- BMW P/N 83 22 9 407 765, LA 2634 Suitable for Use
- BMW P/N 83 22 9 407 807, LT 711 41 Suitable for Use
- Chrysler AS68RC, Diamond SP-III Suitable for Use
- Chrysler P/N 05127382AA, P/N 68043742AA Suitable for Use
- Daewoo LT 71141 Suitable for Use
- Daihatsu AMMIX ATF D-II, D-III SP Suitable for Use
- Dexron III G/H, Dexron II, Dexron, AW1 Suitable for Use
- Esso 71141 Suitable for Use

**OEM SPEC'S
(Continued)**

- Fiat T-VI, JWS 3309 Suitable for Use
- Ford FNR5 Suitable for Use
- Ford M2C138-CJ Suitable for Use
- Ford M2C166H, 138CJ, 922A1, 924A, JWS 3309 Suitable for Use
- Fuchs 3353 Suitable for Use
- FUSO ATF-II, SPIII, A4 Suitable for Use
- Honda DW-1, Z-1 Suitable for Use
- Hyundai/Kia/Mitsubishi Diamond SP-II and SP-III, RED-1, SP-IV Suitable for Use
- Hyundai/Kia SP-IV M, RR Dex-II/SP-II, JWS 3314, 9683 Suitable for Use
- Hyundai NSWS9638 Suitable for Use
- IDEMITSU APOROIL ATF HP Suitable for Use
- ISUZU 08200-9001 / Genuine ATF Suitable for Use
- Jaguar ATF 3403 M115, LT71141, ZF 5HP24, JLM20238 Suitable for Use
- Jaguar P/N WSS-M2C922-A-1 Suitable for Use
- Jaso M315-2013 1A, 1A-LV, 2A Suitable for Use
- JWS 3309, Any 3309 Suitable for Use
- JWS 3324 Suitable for Use
- Lexus JWS 3309 Suitable for Use
- M315-2004 JASO 1A, 2A Suitable for Use
- MAN 339 Type V2 Suitable for Use
- MAN 339 Type Z1, Z2, V1 Suitable for Use
- Mazda ATF D-II, M-III, M-V, FZ, F-1, S-1, N-1, 3317 Suitable for Use
- Mazda ATF M-III, MV, T-IV Suitable for Use
- MB 223.2, 236.1, 236.2, 236.10, 236.12, 236.41, 236.5, 236.6, 236.7, 236.8, 236.9 Suitable for Use
- Mini Cooper T-IV Suitable for Use
- MINI P/N 83 22 0 402 413 Suitable for Use
- Mitsubishi Diaqueen SK, AW, J2, J3, PA Suitable for Use
- Mitsubishi MA-1 Suitable for Use
- Mopar AS 68 RC, JWS 3309 Suitable for Use
- NAG-1 Suitable for Use
- Nissan Matic-D, J, K Suitable for Use
- Nissan Matic, J, S Suitable for Use
- Opel Suitable for Use
- Peugeot ZF 4HP20 Suitable for Use
- Porsche P/N 999 917 547 00 (A2) Suitable for Use
- Porsche ZF 5HP19FL, ZF 5HP20, LT71141, ATF 3403-M115, T-VI, JWS 3309 Suitable for Use
- SAAB P/N 22 717 466, 93 165 147 (AW-1) Suitable for Use
- Saturn P/N 21005966 Suitable for Use
- Saturn T-IV, GM TASA, T-IV ATF, GM WS ATF Suitable for Use
- Scion Suitable for Use
- Shell 3403, LA2634, Texaco 7045-E, ETL-8072B Suitable for Use
- Shell 3403 M115 Suitable for Use
- Subaru ATF 5AT, Dex II, AT OIL 5D06, Suitable for Use
- Subaru ATF, ATF-HP Suitable for Use
- Suzuki ATF 2326, 2384K, JWS 3309, 3314 Suitable for Use
- Texaco N402 Suitable for Use
- Toyota D-II, D-III Suitable for Use
- Toyota T-II, T-III, T-IV, WS, Ford XT8QAW Suitable for Use
- Type A Suitable for Use
- Voith 55.6335 (G607) Suitable for Use
- Volvo Passenger Car (4 / 6 sp), Volvo 97340, 97341, 97342 Suitable for Use
- Volvo P/N 1161540-8 Suitable for Use
- VW 5 HP ZF5 HP 30, 18FL, 30, 19FL, 24A, G-055-025 A2, TL 521 62 Suitable for Use

**OEM SPEC'S
(Continued)**

- VW G 052 025, 162, 099, 055 025 Suitable for Use
- VW P/N GUS 000 162 Suitable for Use
- VW TL52162 (LT71141) Suitable for Use
- ZF 845RE / 870RE, ZF 8HP45 / 8HP70 / 8HP90 Suitable for Use
- ZF all 3 & 4 speed trans. Suitable for Use
- ZF TE-ML 02F, TE-ML 03D, TE-ML 04D, TE-ML 09, TE-ML 11A Suitable for Use
- ZF TE-ML 14A, TE-ML 14B, TE-ML 14C, TE-ML 16L, ZF TE-ML 17C Suitable for Use
- CAT TO-2 Suitable For Use
- Hino Blue Ribbon ATF Suitable For Use
- ISUZU BESCO ATF-II, III Suitable For Use

Product Information

Specifications

Typical Property		Typical Results
Brookfield Viscosity at – 40C cP	ASTM D2983	10,300
Color	ASTM D1500	Red
Flash Point C	ASTM D92	220
Flash Point F	ASTM D92	428
Gravity API	ASTM D287	35.60
Pour Point C	ASTM D5950	-50C
Specific Gravity	ASTM D4052	.8468
Viscosity 100C cSt	ASTM D445	5.797
Viscosity 40C cSt	ASTM D445	28.56
Viscosity Index	ASTM D2270	151
Universal Oil Item No		160903