Lucas Oil Synthetic Multi Vehicle ATF DXVI

Lucas Oil Synthetic Multi-Vehicle ATF DXVI is a low-viscosity, ultra-high-performance automatic transmission fluid designed for a wide range of step-type transmission applications. With outstanding cold-temperature fluidity and exceptional durability, this advanced ATF extends drain intervals by 50% compared to standard Dexron III H oil while providing superior shear stability, friction performance, oxidation resistance, film strength, and wear protection.

Engineered for slip-controlled lock-up automatic transmissions, this versatile ATF is also suitable for power steering, hydraulic systems, and select manual transmissions requiring ATF. Recommended for nearly all modern passenger car automatic transmissions, it meets the requirements of Volvo 97342, ZF Lifeguard fluid 5, 6, and 8, and GM Dexron VI, while remaining fully backward compatible with all previous Dexron applications.

FEATURES AND BENEFITS:

- Improves low-temperature shifting for smoother operation
- Backward compatibility with older DEXRON specifications
- High-load performance ensures reliability across a wide range of automatic transmission applications.
- Versatile formula suitable for power steering, hydraulic systems, and specific manual transmissions.
- Formulated for slip-controlled lock-up automatic transmissions, delivering exceptional durability and performance.

MAIN APPLICATIONS:

For use in most modern passenger car automatic transmissions. Formulated to meet the performance requirements of Volvo 97342, ZF Lifeguardfluid 5, 6, and 8, GM Dexron VI, and Aisin Warner JWS 3309 (T-IV), JWS 3324 (WS), and AW-1. Backwards compatible with all earlier Dexron-specified applications. Not recommended for use in CVT, Ford Type-F, or dual clutch transmissions.
*This is not a licensed GM or Ford product.



PART NUMBER AND SIZE:

47105 – 1 Litre (Case of 12).

47106 – 5 Litre (Case of 4).

47107 – 20 Litre (1 Drum).

47108 – 204 Litre (1 Drum).

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SPECIFICATIONS:

Acura • Aisin Warner: JWS 3309 (T-IV) / 3324 (WS) / AW-1 / AW-2 • **Allison:** C-3 / C-4 / TES-389 / TES-468 • **American Motors:** ATF +3 (MS7176-E) • **AML Oil:** No. 4G43A9A509/AA/S • **Audi:** 5 HP LT71141 / ZF 5 HP 18FL / ZF 5 HP 19FL / ZF 5 HP 24A • **ATF RED:** 1 / 1K • **Bentley:** PY112995PA • **BMW/MINI:** 7045E / 83 22 0 026 922 / 83 22 0 397 114 / 83 22 0 403 249 / ATF 2 / ATF 3+ / ATF 6 / ATF 7 / LT71141 (ZF 5 HP18FL/19FL/24A) / ETL 8072B / JWS 3309 (T-IV) / LA 2634 / T-IV / ZF 5 HP 19FL / ZF 5 HP 24A / ZF 5 HP 30 / ZF 5HP18FL / ZF HP 24 • **Bosch:** TE-ML 09 • **Chrysler:** ATF+ / ATF+2 / ATF+3 / ATF+4 / JWS 3309 / MOPAR AS 68 RC (T-IV) / MOPAR AS 69 RC (T-IV) / MOPAR SP IV PSA 9730.AE (AL4 automatic gearbox) / NAG-1 / P-N 68049954AA / P-N 68171869AA / P-N 68218925AB / P/N 05127382AA / P/N 68043742AA / P/N 68157995AA / P/N 68157995AB / P/N 68171866AA / P/N 68218925AA • **Daewoo:** LT71141 • **Daihatsu:** Ammix ATF D-II / ATF D-III SP • **Fiat:** 9.55550-AV2 / AV3 / AV5 / AV6 / JWS 3309 T-IV • **Ford:** ATF C-ML5 / EAP -M2C166H / FNR5 / JWS 3309 / M2C138-CJ / M2C166-H / M2C922-A1 / M2C924-A (XT-8-QAW) / Ford Mercon / M2C938-A (Mercon LV) / XL-12 / XT-2-QDX (M) / XT-2-QSM (S) / XT-6-DSP / XT-8-QAW / XT-9-QMM5 • **Fuso:** ATF-A4 / ATF-II / ATF-SPIII • **GM:** 1940700 / 1940767 / 21005966 (Transaxle) / 22717466 / 22717466 / 88863401 / 88900925 / 93160393 / 9986195 (Aisin AW, JWS 3309) / ATF Type A (Suffix A) / AW1 / Dexron II / II D / II E / Dexron III / III F / III G / III H / Dexron VI / TASA / Transfer Case (Auto Trak II) • **Hino:** Blue Ribon ATF • **Honda:** ATF Ultra II / DW-1 / Type 3.0 / Type 3.1 / Type 3.1 (08200-9017 USA) / 3.1 (08263-999-01HE (EU) / Z-1 (except in CVT) • **Hyundai/Kia:** 040000C90SG / Dex-II / JWS 3314 / NUMM040 CH20 Red-1 / NWS-9638 / SP-II / SP-III (except in CVT's) / SP-IV / SP-IV M / SP-IV RR / SP4-M / SPH-IV • **Idemitsu:** K17 3100 PL085 • **Isuzu:** ATF WSI / Besco 08200-9001 / Besco ATF SP / Besco ATF-II / Besco ATF-III • **Jaguar Land Rover:** Fluid 8432 / JLM 20238 / JLM 20292 / K17 / LR0022460 / LR023288 / M2C 922-A1 / TYK500050 / 02JDE26444 / ATF 3403 M115 / ATF LT71141 (ZF 5HP24) • **JASO:** M315 Type 1A / 1A LV / Type 2A • **Jeep:** ATF +3 • **Lexus:** JWS 3309 • **MAN:** 339 Type A • **Maserati:** P/N 231603 • **Mazda:** ATF 3317 / A7 / D-II / F-1 / FZ / M-III / M-V / N-1 / S-1 • **MB:** 236.12 / 236.14 / 236.15 / 236.17 / 236.3 / 236.41 / ZF 4HP20 • **Mitsubishi:** Diaqueen ATF MA1 / ATF PA / AW / J2 / J3 / SK / SP-II / SP-III (except in CVT's) / SP-IV • **Nissan:** Matic C / D / J / K / P / S / W • **PSA:** B71 2340 / P-N 16 350 56 080 / Z 000169756 / ZF 4HP20 • **Porsche:** ATF 3403-M115 / LT71141 (ZF 5HP19FL, 5HP20) / P/N 000 043 205 09 / P/N 000 043 205 28 / P/N 999 917 547 00 / T-IV (JWS 3309) / Z 000169756 • **Renault:** Matic D2 / Samsung SATF-D • **Saab:** P-N 45 30 09 800 / P-N 93 160 548 / P/N 93 160 393 / P/N 93 165 147 / T-IV (JWS 3309) • **Saturn:** T-IV (JWS 3309) • **Scion:** (all vehicles) • **Shell:** L 12108 / M-1375.4 • **Ssang Yong:** DSIH 5M-66 • **Subaru:** ATF-5AT / ATF-AW / ATF-HP / Dexron II / K0710Y0700 / Opel Original ATF 09117946 / Opel Original ATF 93160393 • **Suzuki:** AT OIL 5D06 / ATF 2326 / ATF 2384K / ATF 3309 / ATF 3314 / ATF 3317 / ATF AW-1 • **Toyota:** ATF WS including Toyota hybridsystem / D-II / D-III / Hybrid / T-III / T-IV • **VAG:** LT 71141 (ZF 5HP18FL/19FL/24A) / G 052 025 / 055 / 162 (ZF LifeguardFluid 5) / 533 / 990 / G 053 001 / 025 / G 055 005 (ZF LifeguardFluid 6) / G 055 025 (JWS 3309) / G 055 162 (ZF LifeguardFluid 6 Plus) / G 055 540 / G 060 162 (ZF LifeguardFluid 8) / G US 000 162 / TL 521 62 • **Vickers:** I-286-S / M2950-S • **Voith:** H55.6335.xx / Svc Bltn #013 / Svc Bltn #118 • **Volvo:** 97325 / 97335 / 97342 (AT 102) / CE 97340 / P-N 1161521 / P/N 1161540 / P/N 1161621 / P/N 1161640 / P/N 31256675 / P/N 31256675 / P/N 31256774 • **ZF:** 3HP / 4HP / 5HP / 6HP / 8HP / 9HP / LifeguardFluid 5 / LifeguardFluid 6 / LifeguardFluid 6 Plus / LifeguardFluid 8 / ZF No. S671 090 170 (LGF 5) / ZF No. S671 090 281 (LGF 6 plus) / ZF No. S671 090 312 (LGF 8) / ZF No. S671 090 255 (LGF 6) / ZF TE-ML 05L / TE-ML 09 / TE-ML 11A / TE-ML 11B / TE-ML 21L

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	*Method*	*Unit*	*Typical*
Density, 15°c	*D 4052*	*g/ml*	*0,848*
Density, 20 °C	*D 4052*	*g/ml*	*0,845*
Kinematic Viscosity, 40°c	*D 445*	*mm^2/s*	*29.8*
Kinematic Viscosity, 100°c	*D 445*	*mm^2/s*	*6.0*
Viscosity Index	*D 2270*	*-*	*151*
Brookfield Viscosity, -40°c	*D 2983*	*Pa.s*	*12*
Pour Point	*D 97*	*°C*	*-54*
Flash Point, COC	*D 92*	*°C*	*210*

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit LucasOil.co.uk

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