

# Eiffel Transyn ATF AL4

High Performance Fully Synthetic Automatic Transmission Oil



## Product Data Sheet

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### Product Description

Eiffel Transyn ATF AL4 is a high-performance automatic transmission oil, formulated with high quality fully synthetic base stocks and sophisticated additive system including high shear stable viscosity index improvers, antioxidants, providing smooth & controlled friction/wear characteristics, optimum low temperature fluidity, that meets or exceeds the stringent requirement specifications and provides protection in AL4 transmissions. Suitable for all automatic, semi-automatic transmissions or torque converters in passenger cars and commercial vehicles, also used in applications like electronically controlled convertor clutches, 4HP20 and ZF 5HP19 gear boxes and transmissions where LT 71141 is recommended.

### Features & Benefits

- Optimized frictional properties that provide smooth fuel-efficient gear shifting during low temperature operation and help prevent transmission vibration.
- Excellent shear stable viscosity index improvers resist easy break down under high shear conditions in transmissions, thus ensuring the oil film thickness to continue protecting the moving components.
- Outstanding low temperature pumpability and circulation, to ensure excellent cold start performance.
- Excellent oxidation & thermal stability prevents sludge formation, deposit build up & oil thickening.

### Specifications

Meets or exceeds following International and Builder specifications:

- **PSA Peugeot /Citroen Automobiles:** B71 2340, AL4 Transmissions, LT 71141
- **Renault:** Matic DP0 Gearboxes, D2; **Isuzu:** ATF II/III, Genuine ATF
- **Mercedes/Daimler:** MB 236.10/11/91 & MB 236.5/6/7/8/9
- **VW/Audi:** TL G 052 025 A2, 052 055, 052 162 (-A1, -A2), 052 990 (A2), 055 025 (A2), G US 000 162
- **Toyota/Lexus/Scion:** Type D-II/T/T-III/T-IV
- **Hyundai / Kia:** Genuine ATF, ATF Red-1K, JWS 3309 T-4, SP-II/III
- **Nissan/Infinity:** 402, Matic-D/J/K; **Mitsubishi:** ATF-J2, SP-II/III
- **ZF TE-ML 11A/11B; JASO:** M315, Class 1A; **Allison:** C-4/TES 295/TES 389
- **Honda/Accura:** Z-1; **Idemitsu:** ATF HP, K17; **MAN:** 339A/D/F
- **Jaguar:** JLM 20238, JLM 20292, JLM 21044, K17, WSS-M2C922-A1
- **GM/GMC/Opel/Saturn:** Dexron IIIH/IIIG/IIIE/IID/Type A/T-IV
- **Chrysler:** ATF+, +2, +3, +4, AS68RC ATF, SP-III
- **Mazda:** F-1, JWS3317, M-5, M-III, Type T-IV
- **Porsche:** P/N 000 043 204 41, 000 043 205 09, 000 043 205 28, 999 917 547 00 (A2)
- **BMW/MINI:** P/N 81 22 9 400 272/275, 81 22 9 407 858/859, 83 22 0 024 249/359, 83 22 0 026 922, 83 22 0 402 413, 83 22 0 403 248, 83 22 7 542 290, 83 22 9 407 765, 83 22 9 407 807, LT 71141
- **Saab:** 3309 - T-IV; **SSANG YONG:** DSIH 5M-66; **Subaru:** HP; **Suzuki:** 3314/3317
- **Voith Turbo:** H55.6335.xx; **Volvo Constr. Equip. (VCE):** 1273,41 (97341)

### Application

- Suitable for use in all automatic transmissions of passenger car and light commercial vehicles.
  - Suitable for gear boxes of AL4 & 4HP20, also in transmissions where LT 71141 specified.
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### Typical Characteristics

<b>Eiffel Transyn</b>	<b>Test Method</b>	<b>Units</b>	<b>ATF AL4</b>
Color	Visual	-	Red (or) Yellow
Density @ 15 °C	ASTM D 4052	gm/cc	0.845
Viscosity @ 100 °C	ASTM D 445	cSt	7.2
Viscosity @ 40 °C	ASTM D 445	cSt	38.25
Viscosity Index	ASTM D 2270	-	155
Pour Point	ASTM D 97	°C	-48
Flash Point (COC)	ASTM D 92	°C	220

*The above figures are typical of blends with normal production tolerance and do not constitute a specification.*