

# ATF AL4

Transplus AL4 is an automatic transmission fluid that is recommended for automatic, semi-automatic transmissions or torque converters of passenger cars, light commercial vehicles and industrial vehicles. Ensuring excellent viscosity stability during operation, good shear strength, extremely low pour point and excellent thermal stability. Suitable for electronically controlled convertor clutch, ZF 4HP20 and ZF 5HP19 gearboxes as well as transmissions where LT 71141 fluid is required.

\*Available in different colors

## Properties

- + Extremely low pour point
- + Excellent shear stability and thermal stability
- + Outstanding viscosity stability during operation
- + Excellent anti-oxidation properties

## Specifications

**Dexron:** VI

**Allison:** C4

**Mercedes:** MB 236.10/11/91, 236.3/5/6/7/8/9,

**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

**Honda/Acura:** Z-1

**Hyundai/Kia:** JWS-3309 T-4, P/N UM040 CH20 Red-1, SP-II/III

**Idemitsu:** ATF HP, K17

**Isuzu:** ATF II/III, Genuine ATF, P/N 08200-9001

**Jaguar:** JLM 20238, JLM 20292, JLM 21044, K17, WSS-M2C922-A1

**JASO:** M315, Class 1A

**MAN:** 339 Type V1 & Z1, 339A

**Mazda:** F-1, JWS3317, M-5, P/N XT-9-QMM5, M-III, Type T-IV

**Mitsubishi:** ATF-J2, SP, P/N MS991156, SP-II/III

**Nissan/Infiniti:** 402, Matic-D/J/K/W

**Porsche:** P/N 000 043 204 41, 000 043 205 09, 000 043 205 28, 999 917 547 00 (A2)

**PSA Peugeot Citroën:** P/N Z 000169756, AL4 Transmissions, LT 71141

**Renault:** DP0 Gearboxes, Matic D2

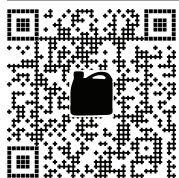
**Saab:** 3309 - T-IV

**SSANG YONG:** DSIH 5M-66

**Subaru:** HP, P/N K0140Y0700

**Suzuki:** 3314/3317

**Toyota/Lexus/Scion:** Type-D-II/T/T-III/T-IV



## Specifications

**Volkswagen/Audi:** G 052 025 A2, G 052 055, G052 162 (-A1, -A2), G 052 990 (A2), G 055 025 (A2), G US 000 162

**Volvo:** P/N 1161521, P/N 1161540 / 1161640

**Volvo Constr. Equip. (VCE):** 1273,41

**VOITH:** H55.6335

**ZF:** TE-ML 04D, 11B, 14B, 16L

## Table of properties

Property	Test Method	Unit	Value
Kinematic Viscosity @ 40°C	ASTM D 445	mm <sup>2</sup> /s	36
Kinematic Viscosity @ 100°C	ASTM D 445	mm <sup>2</sup> /s	7.2
Viscosity Index	ASTM D 2270		169
Pour Point °C	ASTM D6892	°C	-55
Density at 15°C	ASTM D4052	kg/m <sup>3</sup>	867
Color/Appearance			Red/Rot Yellow/Gelb

\* Characteristic values can fluctuate within the normal range. The information in this publication is based on our current knowledge and experience. They do not release the user from their own tests and trials due to possible influences during the processing and application of our products. A legally binding assurance of certain properties or the suitability for a specific application cannot be derived from our information. It is the responsibility of the recipient of our products to observe any property rights as well as existing laws and regulations.

