

ATF LV

Description

Stirlings ATF LV, A very high graded automatic transmission fluid formulated with a number of special selected base oils and additives to obtain the following properties:

- a high shifting comfort
- a very low pour point
- very good stability against oxidation
- very good thermal properties
- a positive activity against wear, corrosion and foam
- a constant friction stability over lifetime ensuring perfect clutch operation
- a perfect compatibility with seals and non-ferro metals
- extremely resistant against shudder vibration
- as a result of the perfect viscosity grade a fuel-efficiency potential
- without dye (available in red on request).

Application

This universal ATF with lower viscosity than conventional ATFs, can be used for automatic gearboxes of various car manufacturers, both in the low and high viscosity ATF segment that allow this. Also for hybrid applications. In addition to the specified specifications, this ATF is also applicable in certain types of automatic transmissions including: Bentley, Chrysler / Dodge / Jeep, Jaquar, Land Rover, Maserati and Porsche, for which a correspondingly low viscosity ATF is prescribed. This multi-purpose ATF also meets the hardware protection of specified ATF specifications for ultra low viscosity.

Specifications

Performance level:

Aisin Warner JWS 3309/3324/AW-1/AW-2, Allison C4
BMW 7045E/8072B/LA2634/LT71141/ATF3/3+/6/M-1375.4
Chrysler ATF+2/+3/+4, DTFR 13C110/140/150/170
Ford Mercon ULV/LV/V/SP / WSS-M2C922-A1 / M2C949-A
GM Dexron ULV/VI/II/III/IIIE/IIIG/IIIH/ TASA
Honda DW-1/3.0/3.1/ATF-Z1 (except in CVT)
Hyundai/Kia SP-II/-III/-IV/-IV RR/RED-1K/NWS 9638
Isuzu ATF II/III, Jaguar JLM 20238/20292/21044
JASO M315 Type 1A LV, Mazda FZ/M-III/Type T-IV
MB 236.5/236.6/236.7/236.8/236.9/236.10/236.11
MB 236.12/236.14/236.15/236.17/236.41/236.93
Mitsubishi SP-II/III/J2/J3/PA, Nissan D/J/K/S/W
Subaru HP, Suzuki ATF 3314/3317, PSA B71 2340
Toyota DII/T/T-III/T-IV/WS, Volvo 1161540
VW G 052 025 / 052 055 / 052 162
VW G 052 533 / 052 990
VW G 055 005 / 055 025 / 055 540 / 060 162
ZF 11A / 11B

Typicals

Density at 15 °C, kg/l	0,857
Viscosity 40 °C, mm ² /s	27,40
Viscosity 100 °C, mm ² /s	6,37
Viscosity Index	197
Flash Point COC, °C	162
Pour Point, °C	-57