

Gear oil

AUTOL ATF ALDT

Synthetic high-performance automatic transmission fluid specially developed for use in modern ALLISON automatic transmissions in on-road and heavy-duty applications, as well as in innovative hybrid transmissions.

Property	Unit	Value
Viscosity at 40°C	mm ² /s	33,3
Viscosity at 100°C	mm ² /s	7,14
Viscosity index	-	186
Density at 15°C	kg/m ³	857
Flash point o. C.	°C	200
Pourpoint	°C	-39
Base number	mg KOH/g	4
Color	-	Red

The advanced formulation of **AUTOL ATF ALDT** ensures reliable power transmission, outstanding thermal stability, and consistently smooth shifting performance even under extreme operating conditions – including extended drain intervals.

Thanks to state-of-the-art additive technology, **AUTOL ATF ALDT** provides excellent protection against wear, oxidation, and foaming. This increases operational reliability, reduces maintenance costs, and significantly extends transmission service life.

AUTOL ATF ALDT meets the demanding requirements of the current ALLISON TES 668 and TES 295 specifications and is ideally suited for severe heavy-duty applications. In addition, it is optimally designed for Allison transmissions installed in DAIMLER TRUCK vehicles and complies with the relevant DTFR approvals and requirements.

Applications:

- ALLISON TES 295
- ALLISON TES 468
- ALLISON TES 668
- DTFR 13C180 (suitable for use)
- DTFR 13C190 (suitable for use)
- MB 236.91
- MB 236.92
- VOITH H55.6336xx
- ZF TE-ML 14C