

Gear oils

AUTOL ATF III D

Automatic Transmission Fluid for vehicle automatic transmissions, converter transmissions and power steering according to the manufacturer's specification.

Viscosity at 40°C	mm ² /s	34,9
Viscosity at 100°C	mm ² /s	7,4
Viscosity index		172
Density at 15°C	kg/m ³	862
Flash point o. C.	°C	220
Pourpoint	°C	-51
Color		red

AUTOL ATF III D is a power transmission oil made from high-quality base oils in combination with advanced additive technologies, which ensures robust oxidation and heat stability, reliable friction control, good load-bearing capacity and long-term wear and corrosion protection.

Favourable viscosity-temperature behavior, compliance with the required friction values, no foaming and neutral behavior towards plastics also play an important role.

AUTOL ATF III D was developed to protect against harmful deposits, sludge and varnish formation and to offer a long, low-maintenance system life under difficult operating conditions.

Applications:

AUTOL ATF III D is suitable for use in automatic transmissions, torque converters, fluid couplings and powershift transmissions, e.g. in

- Allison high-performance transmissions that require a TES-389 Schedule One ATF.
- Automatic transmissions from General Motors, Ford Motor Company and other manufacturers built before 2006 that require a high performance multi-purpose transmission fluid.
- GM 4L30-E 4-speed transmissions and GM 5L40-E 5-speed transmissions (petrol models) in BMW vehicles.
- Power steering systems that require the use of a Dexron III fluid.

It can also be used as a wear-resistant hydraulic fluid with a wide temperature range for mobile, industrial and marine applications (ISO VG 32).

AUTOL ATF III D can be used where the following specifications are required:

Allison C-4, Allison TES-389, Bosch TE-ML 09, Caterpillar TO-2, Ford M2C138-CJ, Ford M2C166-H, Ford Mercon, General Motors DEXRON-III H, MB 236.5, Toyota Type T, Voith H55.6335xx (Zulassung in Arbeit), Weber-Hydraulik, ZF TE-ML 04D.