



# Product Information

A PRODUCT OF VALVOLINE

## MAXLIFE™ DEX/MERC ATF

Valvoline MaxLife™ DEX/MERC ATF (Automatic Transmission Fluid) is the first fluid of its kind that is specifically formulated for the broadest range of today's technologically sophisticated automatic transmissions. It is formulated with synthetic base stocks, unique seal conditioners, long-life friction modifiers, special anti-wear additives, and shear stable viscosity modifiers, among other components to fight the four major causes of transmission breakdown: leaks, slippage, shudder and gear wear.

Valvoline has conducted extensive in-house testing, independent lab testing, and field-testing to support MaxLife ATF performance in the broadest range of transmissions; however, it should be noted that MaxLife ATF is not a OEM licensed product. The respective vehicle manufacturers have neither evaluated nor endorsed MaxLife ATF in these applications. If an OEM licensed product is preferred we recommend Valvoline DEXRON® VI, Valvoline ATF+4® and Valvoline MERCON®V for the corresponding applications.

### The Valvoline MaxLife™ ATF Advantages:

- Synthetic fluid
- Conditions transmission seals to prevent leaks
- Reduces varnish formation and wear
- Our best anti-shudder performance
- Improves and maintains smooth shifting longer than conventional automatic transmission fluids
- Superior anti-shudder performance
- Provides excellent flow properties at low temperatures and greater film protection at high temperatures
- Maximizes the life of higher mileage transmissions

### Performance Levels

Suitable for use in:

**Ford** MERCON®, MERCON®V, MERCON®SP and MERCON®LV applications  
**GM** DEXRON®-II, DEXRON®-III and DEXRON®-VI applications  
**Nissan/Infiniti** Matic D, Matic J, Matic K, and Matic S applications  
**Mitsubishi** Diamond SP-II and SP-III applications  
**Hyundai/ KIA** SP-II, SP-III, SP-IV and SPH-IV applications  
**Subaru** ATF and ATF-HP applications  
**Toyota/Lexus** Type T, T-III, T-IV and WS  
**Honda/Acura** ATF-Z1 (except in CVTs) applications  
**Allison** C4 and TES-389 applications  
**Mercedes Benz** NAG1 applications  
**Volvo** passenger car applications and STD 1273.41  
**Volkswagen** TL52162

The above constitutes only a partial list of applications approved by Valvoline. Please contact us at 1-800-Team-VAL for additional applications.

Valvoline does not recommend MaxLife ATF for use in most continuously variable transmissions (CVTs) and in dual clutch transmissions (DCTs) unless specifically noted, nor in automatic transmissions where Ford Type F fluids are recommended.

Valvoline stands behind all of its products, including MaxLife ATF. Use of MaxLife ATF in transmissions where recommended by Valvoline WILL NOT void the vehicle's warranty. In the unlikely event that you or your customer experiences any transmission damage while using MaxLife ATF in a Valvoline recommended application, please contact Valvoline at 1-800-Team-VAL for assistance.

Test	Typical Property
Viscosity @ 100°C, cSt	5.91
Viscosity @ 40°C, cSt	28.82
Viscosity Index	156
Specific Gravity @ 60°F	0.843
Pour Point, °C,	-48
Brookfield Viscosity @ -40°C, cP	10200
Flash Point, COC, °C	202
ASTM Color	7
Appearance	Red

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