

PRODUCT INFORMATION



VALVOLINE™ MAXLIFE™ MULTI-VEHICLE TRANSMISSION FLUID

Valvoline MaxLife Multi-Vehicle Transmission Fluid (ATF) is a full synthetic formulation with advanced additives to prevent the major causes of transmission breakdown and help extend transmission life. Developed to help prevent leaks, maximize transmission performance, reduce transmission wear, and maintain smooth shifting longer than conventional fluids. MaxLife Multi-Vehicle ATF is suitable for use in a broad range of ATF applications including most Ford, GM, Toyota & Honda models as well as Dex/Merc, Mercon LV and many more applications.

Valvoline has conducted extensive in-house testing, independent lab testing, and field-testing to support MaxLife Multi-Vehicle ATF performance in the broadest range of transmissions; however, it should be noted that MaxLife Multi-Vehicle ATF is not an OEM licensed product. The respective vehicle manufacturers have neither evaluated nor endorsed MaxLife Multi-Vehicle 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 Multi-Vehicle ATF Advantages:

- Synthetic fluid
- Conditions transmission seals to help 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
- Helps maximize the life of higher mileage transmissions

Recommended for the following applications:

Allison TES 389, C-4	
Audi/VW G-055-025-A2, G-052-162-A1/A2, G-052-990-A2, G-055-005-A2, G-055-162-A6, G-055-540-A2, G-060-162-A2, G-052-025-A2, G-052-162-A1	Mercedes Benz MB236.1, MB236.6, MB236.7, MB236.9, MB236.10, MB236.12, MB 236.14, MB 236.15, MB 239.17
BMW LT71141, LA2634, M-1375.4, ATF 3.0, 7045E, ETL 8072B	Mazda M-V, FZ
Chrysler Diamond SP-III, NAG-1, 3403 M115	Mercedes Benz NAG-1
Ford MERCON®* (in California use Valvoline Dex/Merc)	MOPAR AS68RC and AS69RC ATF
Ford MERCON® V, FNR5, XT-9-AMMF5, (in California use Valvoline MERCON V)	Miscellaneous OEMs – M1375.4, M1375.6, L12108, LT 71141, ETL-7045E, ETL-8072B, 3403 M115, N402, AW-1
Ford MERCON® SP	Mitsubishi Diamond SP-II, SP-III, ATF-J3, Dia Queen ATF-PA
MERCON® LV	Nissan Matic-D, Matic-J, Matic-K, Matic-S, Matic W
GM 9986195	Saab 93 165 147
GM DEXRON® II, III and VI	Subaru ATF
GM Autotrak II	Subaru ATF-HP
Honda/Acura ATF-Z1, DW1 (except in CVTs)**	Toyota / Lexus Type T, T-III and T-IV
Honda ATF Type 3.1	Toyota WS
Hyundai SP-II, SP-III, SP-IV, SPH-IV, SP4-M, SP-IV-RR	Volvo 1161521, 1161540, STD 1273.41, 97340
JWS 3309 (Aisin Warner)	VW TL52162, LT71141
JASO 1A	ZF TE-ML-14B, 16L, 17C
KIA SP-II, SP-III, SP-IV, SP-IVM, and SP-IV-RR Fluids, Red 1	ZF LifeGuard 8

**Valvoline does not recommend MaxLife Multi-Vehicle ATF for use in most continuously variable transmissions (CVTs) unless specifically noted nor in automatic transmissions where Ford Type F fluids are recommended.

Typical Properties:	MaxLife ATF
KV100 (cSt)	5.91
KV40 (cSt)	28.82
Viscosity Index	156
Specific Gravity @ 60°F	0.843
Pour Point (°C)	-48
Brookfield Viscosity @ -40°C, cP	10,200
ASTM Color	7
Appearance	Red

Valvoline stands behind all its products, including MaxLife Multi-Vehicle ATF. Use of MaxLife Multi-Vehicle ATF in transmissions where recommended by Valvoline WILL NOT void the vehicle's warranty. Vehicle manufacturers are restricted by federal law from including the requirement of the use of a specific brand or trade name of product or service as a condition of their warranty. The following is an extract from the Federal Trade Commission's web site on interpretation of the Magnuson-Moss Warranty Act:

"Tie-In Sales" Provisions Generally, tie-in sales provisions are not allowed. Such a provision would require a purchaser of the warranted product to buy an item or service from a particular company to use with the warranted product in order to be eligible to receive a remedy under the warranty. The following are examples of prohibited tie-in sales provisions.

To keep your new Plenum Brand Vacuum Cleaner warranty in effect, you must use genuine Plenum Brand Filter Bags. Failure to have scheduled maintenance performed, at your expense, by the Great American Maintenance Company, Inc., voids this warranty.

Valvoline has conducted extensive testing and has a long history of successful use of MaxLife Multi-Vehicle ATF in a broad range of applications. In the unlikely event that you or your customer experiences any transmission damage while using MaxLife Multi-Vehicle ATF in a Valvoline recommended application, please contact Valvoline at 1-800-Team-VAL for assistance.

While MaxLife Multi-Vehicle ATF is designed to meet the special needs of higher mileage transmissions, new transmissions can also benefit from its enhanced oxidation protection, shear stability, seal compatibility, wear protection and anti-shudder protection. Many consumers have chosen to take advantage of this level of performance in newer transmissions.

Effective Date:
5/28/20

Author's Initials:
MW