

# Product Information



A PRODUCT OF THE VALVOLINE COMPANY A DIVISION OF ASHLAND INC.

## Valvoline MaxLife ATF

220/05

Valvoline MaxLife ATF is the first automatic transmission fluid specifically formulated for new and higher mileage 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. Valvoline MaxLife ATF is recommended for use in, new and rebuilt automatic transmissions as mentioned in this sheet, and will not void new car warranties.

### The Valvoline MaxLife ATF advantages

- **Conditions transmission seals to prevent leaks**
- **Reduce varnish formation and wear**
- **Improve and maintain smooth shifting longer than conventional ATF's**
- **Provide excellent flow at low temperatures and greater film protection at high temperatures**
- **Maximize the life of higher mileage transmissions**

### Recommended by Valvoline for use in:

<b>GM</b> Dexron IID, IIE, III, VI, 9986195	<b>Toyota</b>	T, T-111, T-IV, WS	<b>Audi</b>	G-052-025-A2 G-052-162-A1	
<b>Ford</b> Mercon, Mercon V, SP, LV, FNR 5	<b>Chrysler:</b>	ATF+3	<b>Hyundai</b>		
<b>Allison:</b> C-4, TES 389, TES 295, (extended drain intervals only with appropriate used oil sampling).	<b>Mitsubishi</b>	Diamond SP-II Diamond SP-III	<b>ZF TE-ML</b>	14B, 16L, 17C	<b>SUBARU</b> ATF, ATF-HP
<b>BMW</b> LT 71141, LA 2634	<b>Honda/Acura</b>	ATF-Z1 (not CVT)	<b>JWS 3309</b>		
<b>MAN</b> 339 type F	<b>MercedesBenz</b>	236.1,2,6,8,9, 11. not for 10, 12, 20 <b>NAG-1</b>	<b>Voith</b>	H55.6335.33 H55.6336.33	<b>G 607</b> <b>G 1363</b>
<b>Mazda M-V</b>	<b>Nissan</b>	D,J,K,-matic	<b>KIA</b>	<b>SP-II &amp; SP-III</b>	
<b>Mini Cooper</b>	<b>Volvo</b>	1161521, 1161540	<b>VW</b>	<b>TL 52162</b>	<b>ATF 3403 M 115</b>

### Not recommended for use in:

CVT's	Mercedes-Benz	ZF Lifeguard 6	AUDI G055-162-	AUDI G055-005-	BMW
Low viscosity ATF's	NAG-2	and 6 Plus	A6	A2	with green sticker
	MB 236.10, 12, 20				

### Typical Properties

Viscosity, mm <sup>2</sup> /s @ 100 °C	7.3
Viscosity, mm <sup>2</sup> /s @ 40 °C	36.7
Viscosity Index	169
Viscosity, mPa.s -40 °C	16563
Pour Point, °C	-51
Specific Gravity @ 15/15°C	0.851
Flash Point, COC, °C	202
Colour	red

This information only applies to products manufactured in the following location(s): USA

Effective Date:      Replaces:      Author's Initials:      Code

*The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material. Freedom to use any patent owned by Ashland or others is not to be inferred from any statement contained herein.*

*The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material. Freedom to use any patent owned by Ashland or others is not to be inferred from any statement contained herein.*