

## Lubricants – Transmission Oils – Automotive

Version: 258/07

# Valvoline™ ATF

**Full synthetic automatic transmission fluid for passenger cars and vans. For new and high mileage automatic transmissions. Contains unique seal conditioners.**

Valvoline ATF provides outstanding protection and lubrication of the automatic gearbox over a wide temperature range. It is recommended for use in, new and rebuilt automatic transmissions as mentioned in this sheet, and will not void new car warranties. Valvoline ATF maximizes the life of higher mileage automatic transmissions.

### Recommended by Valvoline for use in:

**GM** Dexron® IID, IIE, III, IIH, VI, 9986195, Autotrak II  
**Ford** Mercon®, Mercon®V, SP, LV, FNR 5, XT-9-AMMF5  
**BMW** LT 71141, LA 2634, M-1375.4, 6 ETL-7045E, ETL-8072B, ATF 3.0  
**Chrysler** Diamond SP-III, NAG-1, 3403-M115  
**Chrysler** ATF +3  
**Honda / Acura** ATF-Z1 (not CVT), ATF-DW1 (not CVT)  
**Mitsubishi** Diamond SP-II, SP-III, ATF-J3, Dia Queen ATF-PA  
**Hyundai** SP-II, III, IV, SPH-IV, SP4-M, SP-14-RR  
**KIA** SP-II, III, IV  
**KIA** Red-1  
**Mazda** CX-9, M-V \*, FZ  
**Mercedes-Benz** 236.1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15  
**Mercedes-Benz** NAG-1, NAG-2, 3403-M115  
**Mini Cooper** Mopar AS68RC ATF  
**Nissan / Infiniti** S, D, J, K, W-Matic

**Subaru** ATF, ATF-HP  
**Toyota / Lexus** Type T, T-III, T-IV, WS (except hybrid vehicles)  
**Volvo** 1161521\*\*, 1161540\*\*, STD 1273.41  
**VW / Audi** G-055-025-A2, G-055-005-A2, G-052-162-A1/A2  
**VW / Audi** G-055-162-A6, G-052-990-A2, G-060-162-A2  
**VW** TL 52162, LT 71141  
**ZF** ATF M 1375.4, 6  
**ZF Lifeguardfluid 6**  
**ZF Lifeguardfluid 8 (ZF No. S671 090 312)**  
→ Audi/VW Oil no. G 060162 A1/A2/A6ATF  
→ BMW Oil No. 8322 2152426  
→ Jaguar Oil No. 02JDE 26444  
→ Landrover Oil No. LRO23288  
→ Chrysler Oil No. 68157995AA  
**Aisin Warner** Transmissions JWS-3309, JWS-3324  
**Jatco** Transmissions N 402  
**JASO 1A**

### Not recommended for use in:

CVT's  
Low viscosity ATF's  
Ford M2C-33 F/G  
Mercedes-Benz 236.20  
Mercedes-Benz NAG-2  
BMW with green sticker

Mazda M-V with Aisin Warner 6-speed on CX-9 models \*  
Peugeot AM6  
Volvo models with 6-speed Aisin Warner TF80SC, TF80SCAW08, TF81SC, TF81SCAW08 \*\*

## Features & Benefits

### Superior protection

Optimum protection against wear and tear, also under high stress working conditions.

### Enhanced friction properties

Premium base oils, viscosity index improvers, and friction modifiers result in special friction properties for smooth shifting. In addition, the product resists aging and has good thermal stability.

### Conditions seals

Conditions transmission seals to prevent cracking which results in leaks.

### Consistent, stable viscosity

Excellent viscosity-temperature properties even at very low temperatures. Highly stable viscosity over a long period.

## Applications

Suitable for automatic gearboxes of passenger cars, vans, and other vehicles where the manufacturer recommends the specifications as referred to in this sheet. Can be used in some hand shifted transmissions. Sometimes recommended as power steering fluid. Suitable for long drain intervals.

# PRODUCT INFORMATION



## Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit [www.valvolineeurope.com](http://www.valvolineeurope.com)

## Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Valvoline ATF	
<b>Colour</b>	Red
<b>Viscosity</b> , mm <sup>2</sup> /s @ 100 °C. ASTM D-445	6,0
<b>Viscosity</b> , mm <sup>2</sup> /s @ 40 °C. ASTM D-445	28,5
<b>Viscosity Index</b> ASTM D-2270	163
<b>Viscosity</b> , mPa.s -40°C. ASTM D-5293	10.600
<b>Pour Point</b> , °C ASTM D-5950	-42
<b>Specific Gravity</b> @ 15.6°C. ASTM D-4052	0,843
<b>Flash Point</b> , COC, °C. ASTM D-92	202

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

## Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://msds.valvoline.com>

## Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

## Storage

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Replaces -258/06

™ Trademark of Valvoline, registered in various countries © 2017

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ellis Enterprises B.V. and its affiliates assume legal responsibility.