# PRODUCT INFORMATION



Lubricants - Transmission Oils - Automotive

Version: 262/01

# Valvoline™ ATF Pro +4

Valvoline ATF Pro +4 is a uniquely blended automatic transmission fluid that meets Chrysler Material Standard MS-9602 (ATF  $+4^{\circ}$ ).

Valvoline ATF Pro +4 ensures the best conditions of operation for the most recent Chrysler transmission during their complete lifetime.

O.E.M. approvals	
Chrysler MS9602 (ATF +4®)	
Chrysler MS7176E (ATF +3 <sup>®</sup> )	
Chrysler MS7176D (ATF +2®)	
Chrysler MS7176 (ATF +®)	

# Performance levels

Recommended for use where Fiat 9.55550-AV4 is specified

# **Features & Benefits**

### **Superior protection**

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

# **Advanced additives**

Superior additives protect against corrosion, oxidation, foaming and deposits.

### **Breakdown resistance**

Premium base oils, balanced additive system avoid breakdowns and stick-slip even after long-time use.

#### **Viscosity Stability**

Improved viscosity stability for consistent transmission operation.

# **Enhanced friction properties**

Premium base oils, viscosity index improvers and friction modifiers result in outstanding friction properties for smoother shifting and clutch engagement.

# **Applications**

Certified and approved for all Chrysler cars and trucks that require ATF+4<sup>®</sup>, ATF+3<sup>®</sup>, ATF+2<sup>®</sup> or ATF+<sup>®</sup>.

Suitable for use in some models of: Dodge, Fiat, Jeep, Hyundai, and Mitsubishi where these specifications are recommended.

Used in London taxis.

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### 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** 

# **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 Pro +4	
Colour	Red
Viscosity, mm <sup>2</sup> /s @ 100 °C.	7,55
DIN 51562-1	
Viscosity, mm <sup>2</sup> /s @ 40 °C.	34,1
DIN 51562-1	
Viscosity Index	198
DIN ISO 2909	
Pour Point, °C	-48
DIN ISO 3016	
Specific Gravity @ 15.6°C.	0,851
DIN 51757	
Flash Point, COC, °C.	196
DIN ISO 2592	

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 -

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