

**Product Data** 

# **Transmax ATF/CVT Universal**

Step Shifting& Continuously Variable Transmission Fluid

## **Description**

Castrol Transmax® ATF/CVT Universal is a technologically advanced full synthetic formulation designed to deliver excellent performance in most of the traditional stepped automatic transmissions and Continuously Variable Transmissions currently in use. It is blended with premium base oils and an additive package which utilizes Castrol Smooth Drive® Technology. This is the first Castrol multivehicle ATF suitable for use in both step-shifting and continuously variable automatic transmissions.

#### **Application**

- Suitable for use in vehicles manufactured in North & South America, Europe, and Asia.
- Suitable for use in hybrid vehicles
- Can be used as a power steering fluid in most traditional power steering applications

### **Advantages**

- Enhanced friction durability for smooth transmission performance
- Superior high temperature protection to effectively resist oxidation
- Unsurpassed protection against copper corrosion
- Broad scope of vehicle applications improves workshop efficiency and inventory management

# **Typical Characteristics**

Name	Method	Units	Transmax ATF/CVT Universal
Appearance	Visual	-	Clear & Bright
Colour	Visual	-	red
Density @ 15C, Relative	ASTM D4052	g/ml	0.849
Viscosity, Kinematic 100C	ASTM D445	mm²/s	7.1
Viscosity, Kinematic 40C	ASTM D445	mm²/s	34.2
Viscosity Index	ASTM D2270	None	179
Viscosity, Brookfield @ -40C (75W)	ASTM D2983	mPa.s (cP)	9200
Pour Point	ASTM D97	°C	-51
Flash Point, COC	ASTM D92	°C	214

#### **Product Performance Claims**

Suitable for use where Dexron VI, Ford Mercon LV, Ford Mercon V, JASO 1A(03), JASO 1A LV(13) is required including: , Toyota T III, T IV, WS, Mitsubishi SP II, IIM, III, IV, PA, J3, Mazda ATF M-III, M-V, FZ, Honda/Acura DW 1/Z 1, Nissan Matic D, J, S, JWS 3314/3317/ 3309, Suzuki AT Oil 5D06, 2384K, Isuzu, Subaru F6, Red 1, Daihatsu AMMIX ATF D-III Multi, D3-SP, Hyundai/Kia SP III, SP IV, Also suitable for use in 6, 8 and 9-speed automatics from Audi, BMW, Mini-Cooper, Jaguar, Peugeot/Citroen, Saab, Volvo, VW, Porsche, 7 and 9 speed automatics from Mercedes Benz and all vehicles where Dexron III or Mercon SP is required.

Also Suitable for use where: , Toyota CVT Fluid TC, Toyota CVT Fluid FE, Nissan CVT Fluid NS-1, Nissan CVT Fluid NS-2, Nissan CVT Fluid NS-3, MMC DIAQUEEN ATF SP-III, MMC DIAQUEEN CVT Fluid J1, MMC DIAQUEEN CVT Fluid J4, MMC DIAQUEEN CVT Fluid J4+, Mazda CVTF 3320, Subaru i-CVT Fluid, Subaru i-CVT FG, Subaru Lineartronic High Torque Chain CVTF, Daihatsu AMMIX CVT Fluid DC, Daihatsu AMMIX CVT Fluid DFE , Suzuki CVT Fluid 3320, Suzuki CVT Fluid Green 1, Suzuki CVT Fluid Green 2, Suzuki CVTF TC, Suzuki NS-2, Honda HCF-2 \*, Hyundai/Kia SP-III, Mini Cooper EZL799 , Ford CVT23, MB 236.20, all of Honda CVTs except 2001-2007 Model Honda Fit/Jazz which are equipped with Starting Clutch, the OFF ROAD application Volvo 97342 (AT 102) is requiered.

Transmax ATF/CVT Universal 06 Feb 2023

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