

Product Data

Transmax CVT

CVT Fluid

Description

Castrol Transmax CVT, formulated with Smooth Drive Technology ™, is a full synthetic fluid for use in continuously variable transmissions (CVT) of most passenger cars. Its superior technology enables longer transmission life. It can be recommended for use in most passenger cars fitted with push belt or chain technologies. Castrol Transmax CVT, formulated with Smooth Drive Technology ™, provides higher torque capacity and enhanced wear protection, extending the fluid performance and giving drivers a smoother drive for longer.

Advantages

- Higher torque capacity
- Enhanced wear protection in the push belt-pulley interface
- Superior operational efficiency with reduced risk of belt-slippage
- Improved oxidative stability with excellent viscosity control

Typical Characteristics

Name	Method	Units	Transmax CVT
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
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 the following are called for: Toyota CVT Fluid TC, FE Nissan CVT Fluid NS-1, NS-2, NS-3

MMC DIAQUEEN ATF SP-III, CVT Fluid J1, CVT Fluid J4, CVT Fluid J4+

Mazda CVTF 3320, Subaru i-CVT Fluid, i-CVT FG, Lineartronic II

Lineartronic High Torque Chain CVTF

Daihatsu AMMIX CVT Fluid DC, CVT Fluid DFE

Suzuki CVT Fluid 3320, Green 1, Green 2, CVTF TC, NS-2

Honda HCF-2 *

Hyundai/Kia SP-III, SP-CVT 1

Chrysler NS-2, CVTF+4

Mini Cooper EZL799

Ford CVT23

MB 236.20

VW/Audi TL 52180 (G 052 180), TL 52516 (G 052 516)

*Transmax CVT is suitable for use in all of Honda CVTs except 2001-2007 Model Honda Fit/Jazz which are equipped with Starting Clutch.

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