



# TRIAx<sup>®</sup> SYNTRON CVT Synthetic

Full Synthetic Universal OEM Grade Continuously Variable Transmission Fluid

## DESCRIPTION

TRIAx SYNTRON CVT SYNTHETIC is a universal, wide spec formulation specifically formulated for today's technologically sophisticated variable transmissions. This product eliminates the need to stock multiple, limited OEM brands. TRIAx SYNTRON CVT SYNTHETIC has equal, and in most cases, better performance than the most common North American CVT Fluids being supplied by leading OEMs. TRIAx SYNTRON CVT SYNTHETIC provides engineered anti-shudder performance for smooth transfer of power, exceptional anti-oxidation and anti-wear protection in highly sophisticated variable transmissions.

## APPLICATIONS

TRIAx SYNTRON CVT SYNTHETIC is recommended for use in virtually all chain and belt driven CVT transmissions manufactured by Nissan, Ford, Saturn, Toyota, Honda, Subaru, Mini Cooper, and Mitsubishi. TRIAx SYNTRON CVT SYNTHETIC is also recommended for certain transmissions manufactured by Mercedes, Suzuki, Hyundai, Kia and others.

**THIS FLUID IS NOT RECOMMENDED FOR:** Toyota e-CVT (THS, Toyota Hybrid System) series (i.e. Prius), Conventional Stepped Automatic Transmissions, Dual Clutch Transmissions, and Manual Transmissions\* These units require a specific ATF

## PERFORMANCE

- Extreme shear resistance and viscosity stability
- Exceptional torque transfer (dynamic friction)
- Meets requirements for 98% of all CVT vehicles on the market
- 10-15 degrees lower transmission operational temperature in most cases
- Excellent hot / cold temperature performance
- Helps to control transmission shudder and provide excellent vehicle driveability
- Provides a wide range of seal compatibility, not harmful to synthetic rubber seals
- Excellent lubricating characteristics for quiet operation and smooth shifting in approved transmissions
- Superb protection against rusting and corrosion
- Superb foaming resistance – contains high quality anti-foaming agents
- Excellent viscosity stability (very high viscosity index) to help assure a adequate lubrication without excessive thinning in severe high-temperature service or thickening at low starting temperatures
- Facilitates smooth shifting throughout its life
- Unmatched oxidation stability

## TYPICAL CHEMICAL PROPERTIES

Property	Value
Density at 15°C(kg/m3)	0.8492
Viscosity at 40°C mm <sup>2</sup> /s	33.69
Viscosity at 100°C mm <sup>2</sup> /s	7.28
Viscosity Index	192
Pourpoint °C	-51 (-59 F)
Flashpoint °C	182
Brookfield Viscosity (-40C)	8,376
Color	Brilliant Red

## SPECIFICATIONS / COMPLIANCE

	CVT TYPE
Audi/VW (TL 52180; G 052 180; G 052 516)	CHAIN
Ford (CFT30/WSS-M2C933-A/Motorcraft XT-7-QCFT, MERCON C)	CHAIN
Subaru (Lineartronic CVTF, high torque CVTF, K0425Y0710)	CHAIN
BMW 8322 0 136 376 / 8322 0 429 154 (EZL799A)	BELT
Daihatsu Amix CVTF-DC, Daihatsu Amix CVTF-DFE*	BELT
Dodge / Jeep (NS-2, CVTF+4/MOPAR CVT4)	BELT
Ford (CVT23)	BELT
GM/Saturn (DEX-CVT)	BELT
Honda (HMMF, HCF-2)	BELT
Hyundai / Kia (SP-CVT 1)	BELT
Mazda CVTF 3320	BELT
Mercedes Benz CVT28/MB-Approval 236.20	BELT
Mini Cooper (EZL 799A/ ZF CVT V1)	BELT
Mitsubishi DiaQueen (CVTF-J1, CVTF-J4*)	BELT
Nissan (NS-1, NS-2, NS-3*) Renault & Peugeot	BELT
Punch (EZL 799A)	BELT
Shell Green 1V	BELT
Subaru e-CVTF, i-CVT, CV30	BELT
Suzuki (CVTF 3320, TC, NS-2, CVTF Green 1, CVTF Green 2*)	BELT
Toyota/Lexus Fluid TC; Fluid FE	BELT
Volvo : CVT 4959	BELT
Chrysler: CVTF+4	BELT