



AISIN Fully Synthetic CVTF (CFEx)

PREMIUM SYNTHETIC CONTINUOUSLY VARIABLE TRANSMISSION FLUID

DESCRIPTION

Aisin CVTF is a premium quality transmission fluid designed to meet the service fill use in a broad range of Continuously Variable Transmissions (CVT). This CVTF is a specially formulated to provide excellent driving comfort, longer life of transmission, extended service interval, excellent wear control and durability between belt and pulley.

It is recommended for use in all of the push belt type CVT.

However, it is not recommended to be used in chain type CVTs such as Audi Multitronic or Subaru Lineartronic and in power split type CVTs which is equipped with Toyota Prius.

CUSTOMER BENEFITS

- Compatibility in multiple CVT Transmission types
- Superior anti - shudder durability
- Maintain high steel-steel friction
- Prevent wear at the metal-to-metal contact points on parts of transmission system.
- Provides strong oil film/good shear stability
- Excellent thermal and oxidation stability
- Excellent parts material compatibility

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PERFORMANCE STANDARDS

Specification	Recommend for AS
Toyota CVTF TC, CVTF FE	⊙
Nissan NS-1, NS-2, NS-3	⊙
Honda HMMF*, HCF2	⊙
Mitsubishi CVTF-J1, SP-III	⊙
Mazda JWS 3320	⊙
Subaru ECVT, iCVT	⊙
Daihatsu Ammix CVT	⊙
Suzuki CVTF TC, NS-2, CVT Green 1	⊙
Hyundai/Kia SP-III	⊙
Chrysler NS-2, CVTF+4	⊙
Ford CVT23, CVT30	⊙
Ford MERCON® C	⊙
GM DEX-CVT	⊙
Mercedes-Benz 236.20	⊙
Mini Cooper EZL799	⊙

*Note : Use in Honda CVT with starting clutch is not recommended.

KEY PROPERTIES

Synthetic	Density, kg/liter @ 15°C	Kinematic Viscosity, mm ² /s		Viscosity Index	Pour Point (°C)	Flash Point (°C)	Brookfield Viscosity mPa·s @ -20°C	Brookfield Viscosity mPa·s @ -40°C
		@ 40°C	@ 100°C					
Fully Synthetic	0.8476	35.81	7.64	190	-51	226	1,073	8,990

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