

## DESCRIPTION

Metal pushing V-belt CVT (continuously variable transmission) is a power transmission mechanism consisting of a metal belt and two pairs of pulleys, which realizes continuously variable gear ratio by changing the wrapping radius of the steel belt. Since there is no shift shock like AT, it is possible to realize smooth acceleration / deceleration, and further it is possible to continuously accelerate / decelerate while maintaining the engine rotation speed in the high combustion efficiency area, so it is more effective than AT for improving fuel economy. **ENEOS X CVT FLUID** is a special fluid used for this metal pushing V-belt CVT, has high friction coefficient for torque transmission, excellent in wear resistance and viscosity characteristics.

## ADVANTAGES

- ✓ **Good Power Transmission**
  - For CVT fluid, in addition to ATF performance, it is required to ensure performance required for belt /pulley friction adjustment, that is, to ensure transmission torque capacity, to prevent scratch noise, and to prevent damage to the belt / pulley. ENEOS X CVT FLUID has high metal-to-metal friction coefficient by blending carefully selected additives such as friction modifier in a well-balanced manner. It prevents metal belt slippage and at the same time suppresses the occurrence of abnormal vibration (shudder).
- ✓ **Excellent Anti-wear Performance**
  - ENEOS X CVT FLUID Severe shear of CVT fluid occurs between metal belt and pulley. ENEOS X CVT FLUID has excellent low temperature viscosity characteristics and shear stability by using high viscosity index base oil and carefully selected viscosity index improver.
- ✓ **Excellent Oxidation Stability and Cleaning Performance**
  - Since ENEOS X CVT FLUID contains an antioxidant, it has excellent oxidation stability, it suppresses oil degradation and prevents the occurrence of varnish and sludge. ENEOS X CVT FLUID has excellent de-foaming performance, cleanliness and compatibility with parts required for CVT fluid.
- ✓ **Excellent Viscosity Characteristics, Shear Stability**
  - Severe shear of CVT fluid occurs between metal belt and pulley. ENEOS X CVT FLUID has excellent low temperature viscosity characteristics and shear stability by using high viscosity index base oil and carefully selected viscosity index improver.

## APPLICABLE VEHICLES

**Toyota** - CVT Fluid TC, CVT Fluid FE

**Nissan** - CVT Fluid NS-2, CVT Fluid NS-3

**Honda** - Honda Ultra ATF, Honda Ultra ATF-Z1, Honda Ultra HMMF, Honda Ultra HCF-2

**Mitsubishi** - Diamond Queen ATF SPⅢ, Diamond Queen CVT Fluid J1/J4, Diamond Queen CVT Fluid J4+

**Mazda** – CVTF 3320 (JWS 3320)

**Subaru** - E-CVT Fluid, i-CVT Fluid, I-CVT,FG, CVT Fluid for LINEAR-TRONIC

**Suzuki** - SCVT Fluid, CVT Oil, CVT Fluid Green 1, CVT Fluid Green 1V, CVT Fluid Green 2 , CVT Fluid 3320, Suzuki CVT Fluid 4401

**Daihatsu** - AMIC CVT Fluid -DC, AMIC CVT Fluid -DFE

## CONTAINER SIZE

4 Litre

200 Litre

### Safety Precaution:

- Avoid prolonged and repeated skin contact with used oils
- In case of physical contact, wash immediately with soap and water
- Protect the environment by disposing off used oils as per local regulations

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**TYPICAL CHARACTERISTICS**

Test Item		ENEOS X CVT FLUID
Colour	(ASTM)	L1.5
Density	(15°C) G/cm <sup>3</sup>	0.8512
Flash Point	(COC) °C	218
Pour Point	°C	<-45
Kinematic	(40Å°C) mm <sup>2</sup> /s	29.11
Viscosity	(100°C) mm <sup>2</sup> /s	6.496
Viscosity index		187
Viscosity, Brookfield	(-30 °C) mPa.s	2,400
Viscosity, Brookfield	(-40 °C) mPa.s	9,400
Shear stability 10kHz, 28µm, 1h) 100 ° C viscosity reduction rate %		1.9
Acid number	mgKOH/g	1.00
Base Number(D664)	mgKOH/g	1.00
Foaming	ml/ml Seq. I	0
	Seq. II	10/0
	Seq. III	0
Copper strip corrosion	(100 °C,3h)	1

Note: Typical characteristics are subject to change without notice (As of 28 Mar 2025)

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