



CVT Fluid

Phillips 66® CVT Fluid is a premium quality, full-synthetic transmission fluid specifically designed for use in passenger cars with belt-driven continuously variable transmissions. It has been specifically engineered to have the unique frictional properties required for use in this type transmission.

CVT Fluid has carefully balanced frictional properties to protect against belt slippage and wear while also providing excellent anti-shudder performance. It has high shear stability and excellent oxidation resistance for long service life. It helps protect against sludge and varnish formation, and has excellent low-temperature properties for easier shifting in cold weather. The synthetic formulation provides enhanced performance benefits at extreme temperatures compared with conventional, all-mineral transmission fluids.

CVT Fluid is recommended for most Honda, Jeep, Mitsubishi, Nissan (except Altima hybrid) and Suzuki vehicles with CVT transmissions. It is not recommended for eCVT or most chain-driven CVT transmissions, or in any non-CVT transmission. Please refer to the owner's manual for correct transmission fluid recommendation.

Applications

- Passenger cars with belt-driven continuously variable transmissions (CVTs)

Features/Benefits

- Meets performance requirements for nearly all vehicles with belt-type continuously variable transmissions
- High steel-on-steel friction to prevent belt slippage, which can result in high or even catastrophic wear
- Low steel-on-paper friction to prevent torque converter clutch slippage, which can result in shudder
- Excellent oxidation resistance and thermal stability for long fluid life
- Protects against sludge and varnish formation
- Protects against wear
- Protects against rust and corrosion
- Excellent low-temperature properties for easier shifting in cold weather
- Good seal compatibility
- Good foam resistance

**Full-Synthetic
Automatic
Transmission
Fluid for
Belt-Driven
Continuously
Variable
Transmissions**





CVT Fluid

Typical Properties	
Specific Gravity @ 60°F	0.864
Density, lbs/gal @ 60°F	7.20
Color, Visual	Amber
Flash Point (COC), °C (°F)	196 (385)
Pour Point, °C (°F)	<-45 (<-49)
Viscosity, Brookfield	
cP @ -40°C	10,300
Viscosity, Kinematic	
cSt @ 40°C	33.9
cSt @ 100°C	7.3
Viscosity Index	189
Zinc, wt %	<0.001

Health Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://3apps.phillips66.com/NetMSDS>.