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DATA SHEET

Synthetic ATV/UTV Continuously Variable Transmission Fluid

Continuously variable transmissions (CVT) use a belt running between two variable diameter pulleys to create unlimited gear ratios. To ensure the belt remains in contact with the pulleys and doesn't slip, CVTs require special transmission fluid with enhanced frictional characteristics. AMSOIL Synthetic ATV/UTV Continuously Variable Transmission Fluid is engineered to maximize CVT performance and efficiency while protecting against wear during heavily loaded, high-temperature operation, so you can confidently and safely push your machine to its limit. It is an excellent alternative to original equipment manufacturer (OEM) fluids, and it's Warranty Secure™ to ensure your vehicle warranty remains intact.

Excellent Friction Durability

Continuously variable transmissions rely on specifically designed transmission fluid to prevent the belt from slipping. AMSOIL Synthetic ATV/UTV Continuously Variable Transmission Fluid is engineered with exceptional friction properties that reduce shudder to provide consistently smooth operation and help extend transmission life.

Severe-Service Wear Protection

Extreme pressure and high torque generated during severe-service operation can mechanically shear oils, causing them to lose viscosity and placing components at risk of wear. Stress on the transmission is amplified by the additional weight of passengers, accessories and cargo, especially when combined with aggressive driving through tough terrain. AMSOIL Synthetic ATV/UTV Continuously Variable Transmission Fluid boasts outstanding film strength that resists extreme pressure to protect heavily loaded, high-torque CVTs against wear in the most severe operating conditions.

Superior Extreme-Temperature Performance

Lubricants break down faster under extreme heat, which can leave harmful deposits that accelerate wear. AMSOIL Synthetic ATV/UTV Continuously Variable Transmission Fluid resists the effects of extreme heat to help cool transmission components, extend fluid life and protect your CVT no matter how hard you drive. It also remains fluid in subzero temperatures for smooth, efficient operation all year long.



- **Superior** extreme-temperature performance.
- **Protects** under heavy loads.
- **Promotes** long transmission life.



TYPICAL TECHNICAL PROPERTIES

AMSOIL Synthetic ATV/UTV Continuously Variable Transmission Fluid (AUCVT)

Kinematic Viscosity @ 100°C, cSt (ASTM D445)	7.4
Kinematic Viscosity @ 40°C, cSt (ASTM D445)	35.6
Viscosity Index (ASTM D2270)	182
Brookfield Viscosity @ -40°C, cP (ASTM D2983)	9150
Flash Point, °C (°F) (ASTM D92)	220 (428)
Fire Point, °C (°F) (ASTM D92)	236 (457)
Pour Point, °C (°F) (ASTM D97)	-46 (-51)
Four-Ball Wear Test (ASTM D4172) Para 1 (75°C, 1200 rpm, 40 kg, 1 hr)	0.43

APPLICATIONS

Use in Polaris* STEELDRIVE* CVT transmissions.

SERVICE LIFE

Follow the original equipment manufacturer's oil change recommendation.

WARRANTY SECURE™

AMSOIL Synthetic ATV/UTV Continuously Variable Transmission Fluid is backed by the AMSOIL Limited Warranty (G1363). It is a high-performance replacement for vehicle manufacturer-branded products and is Warranty Secure, keeping your factory warranty intact. For details, visit [AMSOIL.com/warrantysecure](https://www.amsoil.com/warrantysecure).

HEALTH & SAFETY

This product is not expected to cause health concerns when used for the intended applications and according to the recommendations in the Safety Data Sheet (SDS) available at [AMSOIL.com](https://www.amsoil.com) or upon request at (715) 392-7101.

Keep Out of Reach of Children.

Recycle used oil and bottle.



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