



LUBRICANTS

VersaTrans® ULV ATF

Phillips 66® VersaTrans® ULV ATF is a full-synthetic, ultra-low viscosity (ULV) transmission fluid approved for use in passenger car and light-duty truck automatic transmissions that require a Ford MERCON® ULV fluid.

VersaTrans ULV ATF is specifically designed to provide long service life and consistent shift performance for the life of the fluid, as well as better shift performance under extreme operating conditions. It has been designed for use in many modern transmissions, including many 10-speed transmissions, that require enhanced performance requirements. It provides excellent anti-shudder performance and has enhanced low-temperature properties for high shifting performance in cold weather. The ultra-low viscosity fluid helps to increase fuel economy compared to higher viscosity fluids.

VersaTrans ULV ATF is recommended for use in many newer Ford and GM vehicles where the manufacturer recommends MERCON ULV or equivalent fluids. It is not recommended for use in dual clutch transmissions (DCTs), belt or chain-driven continuously variable transmissions (CVTs), or older transmissions that require a higher-viscosity fluid. Please refer to the owner's manual for correct fluid recommendation.

Applications

- Ford automatic transmissions where a MERCON ULV fluid is specified
- GM automatic transmissions where a DEXRON® low viscosity automatic transmission fluid is specified
- Many modern 10-speed automatic transmissions that require ultra-low viscosity automatic transmission fluid

VersaTrans ULV ATF is OEM-approved for service fill in applications where the OEM specifies:

- Ford MERCON ULV (License No. MULV220501)

Note: VersaTrans ULV ATF is not recommended for use in Ford automatic transmissions that require a MERCON SP, MERCON V, MERCON LV or Type F fluid or GM automatic transmissions that require a DEXRON - VI or earlier fluid.

**Full-Synthetic,
Ultra-Low
Viscosity
Automatic
Transmission
Fluid; Ford
MERCON ULV
Approved**

KEEPING THE
WORLD
RUNNING
SMOOTHLY. 



Features/Benefits

- Improved transmission efficiency offering the potential for improved fuel economy performance
- Ultra-Low viscosity for the highest level of fuel economy performance
- Protects against sludge and varnish formation
- Excellent shear stability
- High resistance to foam formation and retention
- Tested seal compatibility performance
- Excellent low-temperature properties that maintain high shifting performance in cold weather
- Excellent oxidation resistance and thermal stability

VersaTrans ULV ATF

Typical Properties	
Specific Gravity @ 60°F	0.841
Density, lbs/gal @ 60°F	6.99
Color, Visual	Red
Flash Point (COC), °C (°F)	190 (374)
Pour Point, °C (°F)	<-42 (<-44)
Viscosity, Brookfield	
cP @ -40°C	10,000
Viscosity, Kinematic	
cSt @ 40°C	19.5
cSt @ 100°C	4.5
Viscosity Index	150
Zinc, wt %	<0.001

Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet via <https://www.phillips66.com/SDS>