

# TRIAX ULV ATF

## FULL SYNTHETIC ULTRA-LOW VISCOSITY ATF

TRIAX ULV ATF is a premium, ultra-low viscosity, full synthetic automatic transmission fluid engineered specifically for the latest generation of high-efficiency transmissions requiring MERCON® ULV, DEXRON® ULV, and Allison TES-668 specifications. Formulated with advanced synthetic base oils and high-performance additive systems, TRIAX ULV ATF delivers superior thermal stability, friction durability, and wear protection across extreme operating conditions.

Designed to meet the fluid demands of 10-speed and other modern multi-speed transmissions, this product ensures optimal shifting performance, enhanced fuel efficiency, and long fluid life. It is fully compatible with Ford 10R60 / 10R80, GM 10L80 / 10L90, and other OEM systems requiring ULV fluids. TRIAX ULV ATF is not backward compatible with earlier-generation ATF specifications.

## PERFORMANCE HIGHLIGHTS

- Excellent Friction Stability – Maintains consistent, smooth shifting under severe operating conditions
- Superior Shift Quality - Smooth shifting, no shudder, vibration, shift hesitation or hard shifts
- Enhanced Wear Protection – Extends transmission life by reducing component wear under high load
- Outstanding Thermal Stability – Resists breakdown in extreme temperature environments
- Extended Drain Capability – Supports long service intervals per OEM requirements (**up to 150,000 miles in sealed transmissions**)
- Proprietary Full Synthetic Formula – Delivers superior performance in cold-start and high-heat conditions
- Full EM-Specific Compatibility – Meets or exceeds MERCON® ULV, DEXRON® ULV, and TES-668 standards
- Foam and Oxidation Resistant – Maintains fluid integrity, protecting valves and clutches from deposit formation
- Optimized for High-Shear Environments – Preserves viscosity under intense mechanical stress
- Not Backward Compatible – Use only where ULV fluids are specifically required

## SPECIFICATIONS & APPLICATIONS

Suitable for use in all applications requiring the following OEM specifications:

- Ford® 10R60 • Ford® 10R80
- GM Dexron® ULV, 10L80 and 10L90
- Ford Mercon® ULV – WSS-M2C949-A
- Nissan Matic P, JATCO 9 Speed
- Mercedes Benz MB 236.17
- ATF AW-2
- BMW 83-22-2-413-477 - ATF 7 (8-Speed AT BMW GA8G45AW), BMW/Mini GA8F22AW
- Citroën EAT8
- Mini Cooper CVT
- PSA 16 350 560 80 (8-Speed AT PSAAMN8/ATN8/AXN8)
- VOLVO 31492172 (8-Speed AT AWF8G45), 31492173 (8-Speed AT AWF8G55)
- VW G 053 001 A2 (8-Speed AT VW 09S (AQ300-8F)
- VW G 060 540

## Summary Vehicle Applications

Any vehicle that requires the DEXRON ULV and MERCON ULV specification. This includes passenger cars, SUVs and trucks.

Escalade (2021+ with 10L80), CT6 3.0TT or 4.2TT (2019+ with 10L80), Silverado 1500 (2019+ with 10L80), Camaro SS / ZL1 (2017+ with 10L80/90), Tahoe and Suburban (2021+ with 10-speed — check trim level), Sierra 1500 (2019+ with 10L80) - Yukon and Yukon XL with 10 speed transmissions - also a wide range European Cars, such as BMW, Mini, VW requiring an ULV ATF

2020–present Ford Explorer 2.3L EcoBoost  
2020–present Lincoln Aviator (base trims, 2.3L EcoBoost)  
2017–present Ford F-150 (all trims with EcoBoost, 5.0L, 3.5L PowerBoost hybrid)  
2018–present Ford Mustang (2.3L EcoBoost, 5.0L GT)  
2019–present Ford Ranger (U.S. version)  
2021–present Ford Bronco (2.3L and 2.7L engines)  
2020–present Ford Expedition  
2021–present Ford Explorer (3.0L ST, hybrid trims)  
2021–present Lincoln Navigator  
NISSAN Vehicles Requiring Nissan Matic P fluid or JATCO 9 Speed

## CHEMICAL PROPERTIES

KV 100 (cSt)	4.45
KV 40 (cSt)	19.41
VI Index	143
Pour Point	-60 C
Specific Gravity	0.848
Brookfield Vis @ 40 C, cP	4,780

Small deviations from these results are expected during the manufacturing process and do not affect product performance or specification compliance.

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