

678 SynTuff™ ULV Full Synthetic ATF

SynTuff™ ULV Full Synthetic ATF is a premium, full synthetic, ultra-low viscosity automatic transmission fluid that is designed for the latest 8, 9 and 10 speed transmissions. SynTuff™ ULV Full Synthetic ATF is specifically formulated for use late model GM and Ford high-speed automatic transmissions.

SynTuff™ ULV Full Synthetic ATF is blended from a unique combination of select synthetic base fluids in combination with a premium, proprietary, thermally stable, and durable, multifunctional additive system to provide the following performance benefits:

PERFORMANCE

- Extended anti-shudder performance
- Increased torque capacity for extended driving comfort and performance throughout life of vehicle
- High viscosity index and low pour point
- Extended drain and service intervals by maintaining friction durability
- Improved fuel economy benefits

DEPOSIT PROTECTION

- Excellent thermal and oxidation stability, which contributes to the inhibition of the formation of sludge, varnish, and lacquer deposits on critical transmission components.

WEAR PROTECTION

- Excellent anti-wear performance in ultra-low viscosity environment.
- Excellent low-temperature fluidity that allows for rapid circulation, easier start-up, and reduced stress on the transmission during low-temperature startup and operation.

SynTuff™ ULV Full Synthetic ATF is suitable for use and meets the requirements for the following specifications, and applications:

- GM Dexron ULV*
- Ford Mercon ULV*
- Aisin Warner AW-2
- BMW ATF 7 (P/N 83 22 2 413 477)
- Mazda ATF A7
- Nissan Matic Fluid P
- Peugeot (PSA 16 350 560 80)
- Volkswagen/Audi (G 053 001 A2)
- Volvo (P/N 31 492 172 / 31 492 173)
- ZF 8-speed and 9-speed transmission (check owner's manual for specifications)

SynTuff™ ULV Full Synthetic ATF is not recommended for use in automatic transmission applications that specify the use Ford Type F (M2C33F), Ford Type G, Ford Mercon®, Ford Mercon® C, Ford Mercon® LV, Ford Mercon® V, Ford Mercon® SP, GM Dexron® II, II-D, IIE, III, III-E, III-G, III-H, GM Dexron® VI, Honda CVT, Honda Genuine, JWS 3309, JWS 3324 (WS), other Nissan Matic Fluids, Nissan CVT type fluids, or in dual clutch transmissions (DCT) or continuously variable transmissions (CVT). Do not use SynTuff™ ULV Full Synthetic ATF in Allison transmissions.

TYPICAL PROPERTIES

Specific Gravity @ 60°F/15.5°C (ASTM D4052)	0.839
Viscosity cSt @ 40°C (ASTM D445)	18.84
Viscosity, cSt @ 100°C (ASTM D445)	4.42
Viscosity Index (ASTM D2270)	169
Brookfield Viscosity, cP @ -40°C	6,130
Flash Point °F/°C (ASTM D92)	411.8°F/211°C