

TECHNICAL DATA SHEET

AMALIE Universal Synthetic CVT Fluid

(07/09/2021 edition)

Amalie Universal Synthetic CVT Fluid is new technology, for a more powerful and more robust stand-alone Universal Synthetic CVT Fluid. As manufacturers began introducing the CVT into larger and more powerful vehicles; and as newer, more challenging CVT transmissions have been introduced into the marketplace, it became apparent that Amalie Oil Company had to take the bull by the horns and develop new, world-class CVT fluids that would meet all global CVT applications. The new Amalie Universal Synthetic CVT Fluid is just such a product. It has been engineered to provide "Stay-In-Grade" viscosity, excellent oxidation stability, anti-wear and extreme pressure protection. Coupled with great new and improved seal-swell protection as well as superior wet clutch performance, this new technology gives the fluid wonderfully improved anti-shudder durability when compared with other CVT fluids.

Amalie Universal Synthetic CVT Fluid is designed for the new CVT transmissions, whether chain or belt, that need a fluid that protects against metal-to-metal wear that leads to belt or chain deterioration. This new CVT fluid is engineered to offer the highest level of protection against metal-to-metal wear. Actual side-by-side tests prove that Amalie's new fluid technology out performs OEM CVT fluids and allows Amalie to claim better protection against scuffing than many of these OEM fluids. Better anti-shudder performance and better anti-scuffing performance lead to longer life for transmissions, and quieter, more vibration-free operation. Like its big brother, Amalie Universal Synthetic Automatic Transmission Fluid, the new Amalie Universal Synthetic CVT Fluid takes the guesswork out of which CVT fluid to use in any CVT application; it is the most universal CVT fluid on earth and may be used in more applications than any other CVT fluid – one single fluid with superior technology for all CVT applications.

Some performance levels are limited by viscosity grades. Please consult the Performance Application Chart, the Inspection Data Table for the appropriate product or contact your District Manager for more complete information and recommendations.

Consult your District Manager for specific pack sizes and product availability.



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TYPICAL INSPECTION DATA

Universal Synthetic CVT	SAE	API	Flash	Viscosity cSt	Viscosity cSt		Brookfield	Pour
Transmission Fluid	Grade	Gravity	Point, °C.	@100C	@40C	VI	Viscosity, cP.	Point, °C
Typical Specifications	0W-20	34.0	190	7.2	33.0	180	<10,000	-51

PERFORMANCE APPLICATION CHART

*The chart below lists suitable for use applications

Audi: TL 52180; G052 180 A2; G052 516 A2

• BMW: 83 22 0 136 376; 83 22 0 429 154 (EZL 799A)

• Chrysler: CVTF+4

Daihatsu : Amix CVTF-DC; Amix CVTF-DFE; Fluid TC

Dodge / Jeep: NS-2; CVTF+4/MOPAR CVTF+4

Ford: CVT WSS-M2C-933-A / XT-7QCFT

Ford: CFT23; CFT30 / Mercon C

• Fujijyuuko : i-CVTF FG

• GM/Saturn : DEX-CVT

Honda: Multimatic Fluid (HMMF); HCF-2

Hyundai / Kia : SP-CVT-1

Lexus : Fluid TC; Fluid FE

Nissan: NS-1; NS-2; NS-3

Mazda: CVTF 3320

Mercedes Benz : CVT28 / MB 236.20

Mini Cooper: EZL 799A / ZF CVT V1

Mitsubishi: DiaQueen CVTF-J1; DiaQueen CVTF-J4

Punch : EZL 799A

Shell : Green 1V

Subaru : i-CVTF; Lineartronic CVTF; K0425Y0710

Subaru : CV-30; e-CVTF

Suzuki : CVTF 3320; TC; NS-2; CVTF Green 1; CVTF Green 2

• Toyota: Fluid TC; Fluid FE

Volvo: CVT 4959

VW: TL 52180, G 052 180 A2; G 052 516

Revision: November 22, 2015

*Not recommended for use in hybrid CVT transmissions including the Toyota Prius and Ford Escape. Refer to the Universal Synthetic ATF for these applications.

The Universal Synthetic CVT Fluid is a dynamic, multifunctional fluid. This product may meet the performance requirements of other worldwide manufactures' CVT transmissions, even if they are not specifically listed above. Please contact your District Manager with any application questions.