

# HAVOLINE® FULL SYNTHETIC CVT FLUID

### **PRODUCT DESCRIPTION**

Havoline<sup>®</sup> Full Synthetic CVT Fluid is designed for modern continuously variable transmissions (CVTs), which rely on high steel-on-steel friction between either a belt or chain and pulleys to transfer power.

Havoline Full Synthetic CVT Fluid contains anti-wear and anti-shudder additives, as well as long-life friction modifiers to effectively maintain the steel-on-steel friction to help prevent slipping, as well as premature wear and hot spots at the interface. It is formulated with premium, full synthetic base stocks and shear-stable viscosity modifiers that provide greater performance benefits at extreme operating temperatures compared to part synthetic and conventional mineral-based fluids.

### **CUSTOMER BENEFITS**

Havoline Full Synthetic CVT Fluid delivers value through:

- Excellent steel-on-steel frictional engagement and torque transfer
- Excellent wet clutch performance, shifting and anti-shudder durability
- Superior high temperature protection to effectively resist oxidation
- Extended drain intervals due to improved oxidation resistance
- Excellent low-temperature fluidity for optimal performance in cold conditions
- **Maximizes equipment life**, by helping to protect against: wear, corrosion, and deposit formation

#### **APPLICATIONS**

Havoline Full Synthetic CVT Fluid is recommended for service fill use in the following passenger car, push-belt and chain-driven continuously variable transmission applications:

- BMW/MINI P/N 83 220 136 376, P/N 83 220 429 154, EZL 799, EZL 799A
- Daihatsu AMMIX CVTF, CVTF-DC, CVTF-DFE
- Dodge/Jeep NS-2, CVTF+4
- Ford CVT23, CFT30, WSS-M2C933-A, Motorcraft XT-7-QCFT, MERCON® C\*
- General Motors CVTF I-Green2, DEX-CVT
- Honda/Acura HMMF (without starting clutch), HCF-2
- Hyundai/Kia SP-CVT 1, SP-III (CVT only)
- Mazda CVTF 3320
- Mercedes Benz 236.20
- Mitsubishi CVTF-J1, CVTF-J4, SP-III (CVT only)
- **Nissan** NS-1, NS-2, NS-2V, NS-3, Nissan D-Matic (N-CVT only)
- Shell Green 1V
- Subaru Lineartronic CVTF (P/N K0425Y0710), Lineartronic CVTF II (P/N K0425Y0711) CV-30, High Torque CVTF (SOA748V0200), e-CVTF
- Suzuki TC, NS-2, CVTF 3320, CVT Green 1, CVT Green 2, CVT Green 3
- Toyota TC, FE
- Volkswagen/Audi TL 52180, G 052 180 A2, G 052 516 A2

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

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Always check your owner's manual for the proper transmission fluid recommendations.

Havoline Full Synthetic CVT Fluid is not recommended for use in Ford and Toyota hybrid eCVT units or in any non-CVT transmissions.

Use of Havoline Full Synthetic CVT Fluid in transmissions where recommended by Chevron will not void the vehicle's warranty. All Havoline products are backed by Chevron's Limited Product Warranty.

Do not use in high pressure systems in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed.

## TYPICAL TEST DATA

Product Number	226538
SDS Number U.S. Canada Mexico	47818 48504 48505
Viscosity, Kinematic mm <sup>2</sup> /s at 40°C mm <sup>2</sup> /s at 100°C	39.1 7.2
Viscosity, Brookfield cP at -40°C	12,300
Viscosity Index	179
Flash Point, °C(°F)	205(401)
Pour Point, °C(°F)	-51(-60)
Color	Amber

Minor variations in product typical test data are to be expected in normal manufacturing.