

Formerly: Havoline® Synthetic ATF Multi-Vehicle Dexron®-VI

#### Product description

**Havoline® Full Synthetic Multi-Vehicle ATF** quality synthetic transmission fluid that is recommended for most modern 6+ speed automatic transmissions. It has been designed and tested for use in a wide range of vehicles manufactured by North American, European and Japanese automakers (refer to owner's manual). It also uses the latest generation technology which is approved by General Motors for automatic transmissions and automatic transaxles where a DEXRON®-VI fluid is specified.\*

#### Customer benefits and product features

#### **Customer benefits**

Havoline Full Synthetic Multi-Vehicle ATF delivers value through:

- **Minimized inventory cost** by having one premium ATF that can be used for the vast majority of modern automatic transmissions on the road today, without the need for supplemental additives or top treats
- Maximum equipment life with an advanced formula that protects against wear, corrosion, and the formation of lacquers, sludge or other harmful deposits
- Extended drain intervals because of improved oxidation resistance
- Improved fuel economy relative to conventional fluids because of lower viscous drag
- Warranty coverage as an officially approved General Motors DEXRON-VI fluid
- Backward compatibility with all previous General Motors DEXRON recommendations

#### **Product features**

Havoline Full Synthetic Multi-Vehicle ATF has been formulated and tested for use in wide variety of transmissions that specify high- and low- viscosity fluids. It is approved by General Motors in automatic transmissions and automatic transaxles where a DEXRON®-VI fluid is specified (Model Years 2006 and newer) and is backward compatible in transmissions calling for DEXRON, DEXRON-III or DEXRON-III/IIIH fluids. This helps ensure consistent and smooth shift performance, even under extreme driving conditions.

Havoline Fully Synthetic Multi-Vehicle ATF:

- Maintains friction control for smooth, consistent shifting and protection against shudder
- · Operates well over a wide temperature range
- · Promotes sufficient viscosity at high temperatures with minimal shear-down
- Protects gears, bearings, clutch plates, seals, bushings and other components from wear and degradation
- Resists foaming and thereby promotes outstanding operability and long equipment life



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#### **Applications**

Havoline Fully Synthetic Multi-Vehicle ATF has been formulated and tested for a wide variety of domestic and import ATF specifications, in both high- and low viscosity applications. It is approved by General Motors in automatic transmissions and automatic transaxles where a DEXRON®-VI fluid is specified (Model Years 2006 and newer) and is backward compatible in transmissions calling for DEXRONII or DEXRON-III fluids.

#### Approvals, performance and recommendations

#### Havoline Full Synthetic Multi-Vehicle ATF is approved for:

- General Motors DEXRON-VI specification GMN10060 (license number J-62108)
- Voith H55.6335.xx (G607)

#### Havoline Full Synthetic Multi-Vehicle ATF meets the requirements of:

- BMW Part #83 22 0 397 114
- FCA US LLC Part #68043742AA
- JASO 1A-LV13 (M315) performance standard in Japanese vehicles; the product will deliver the shifting performance, shear stability and exceptional anti-shudder durability which is desired by Japanese and Korean automakers
- Mercedes MB 236.41

**Havoline Full Synthetic Multi-Vehicle ATF is recommended for** most late model transmissions manufactured by European, Asian and North American OEMs, including:

- Aisin AW-1
- FCA US LLC Part #68092912AAAA, 68218925AA (for ZF 8 & 9 speed), 68043742M (for Dodge/Jeep)
- Ford MERCON®, MERCON® V, MERCON® SP and MERCON® LV‡
- General Motors DEXRON-III and DEXRON-III
- Honda/Acura DW-1 and Z-1
- Hyundai/Kia Genuine ATF and SP-II, SP-III, SP-IV/ SPH-IV and NWS-9638 T-5
- Isuzu SCS, Genuine ATF
- Mazda ATF M-III and ATF M-V
- Mitsubishi ATF-J2, ATF-J3, SP-II, SP-III, SP-IV
- Nissan/Infiniti Matic D, Matic K, Matic J and Matic S
- Subaru ATF, ATF-HP, ATF 5AT
- Toyota/Lexus Type T-III, Type T-IV, Type WS
- Volkswagen/Audi Part #G 055 540 (A2)



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### Approvals, performance and recommendations continued

- Volvo Part No. 1161521, 1161540/1161640
- Hybrid vehicles with electronic continuously variable transmissions (eCVTs) where the OEM specifies a MERCON LV or a Toyota Type WS fluid.

This product is not suitable for belt- or chain-driven continuously variable transmission (CVT) applications.

Always check your owner's manual to determine the proper automatic transmission fluid for your vehicle.

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.

<sup>\*</sup> DEXRON is a registered trademark of General Motors Corporation.

<sup>†</sup> ATF+3 and ATF+4 are registered trademarks of FCA US LLC (formerly known as Chrysler Group LLC).

<sup>‡</sup> MERCON is a registered trademark of Ford Motor Company. Although Havoline Fully Synthetic MultiVehicle ATF is suitable for use in transmissions that require MERCON, MERCON V, MERCON LV and MERCON SP fluids, this product is not officially licensed or approved by Ford for such applications and its use may void Ford's warranty. For applications that require a MERCON V licensed product, please use Chevron ATF MERCON V.

CALTEX

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### Typical test data

HAVOLINE® FULL SYNTHETIC MULTI-VEHICLE ATF	RESULTS
Product Code	226536
Density, kg/L @ 15°C	0.849
Viscosity, Kinematic, cSt @ 40°C cSt @ 100°C	30.6 6.0
Viscosity, Brookfield cP @ -40°C	12,30
Viscosity Index	151
Flash Point, °C	217
Pour Point, °C	-54
Color	Red

ENVIRONMENT, HEALTH, and SAFETY. Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions, and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit the Product Information Center.

This Product Data Sheet (PDS) was produced for the Africa, Middle East and Pakistan region in good faith from the best information available at the time of issue. The specific information included may not directly reflect the local market or conditions. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. For the most up-to-date, country-specific information, please contact your local customer service center.

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