



DEXRON®-VI ATF AUTOMATIC TRANSMISSION FLUID

Introduction

Petro-Canada DEXRON®-VI is an exceptional automatic transmission fluid approved by General Motors for use in vehicles with automatic transmissions. This unique fluid is specially formulated to provide **twice the service life of a DEXRON®-III (H) ATF and offers enhanced performance for both new and older transmissions.** It is designed to protect your transmission through improved oxidation resistance, friction durability, shear stability and wear protection to help meet warranty protection requirements in late model vehicles. Designed to provide responsive shift feel throughout the life of the oil, Petro-Canada DEXRON®-VI ATF consistently protects your car/truck transmission longer than all previous DEXRON® type fluids.

Petro-Canada DEXRON®-VI ATF was developed in conjunction with General Motors fluid design criteria for all 2006 and beyond model year vehicles with automatic transmissions. It is formulated with Petro-Canada's 99.9% pure Purity* Base Oils manufactured using the patented HT Purity Process and an enhanced additive system. Petro-Canada offers you an automatic transmission fluid that is the same high performance fluid as used at the factory for initial fill. In addition, Petro-Canada was granted the first DEXRON®-VI ATF license number from General Motors (J-60001).



Features and Benefits

- **Extended fluid life**
 - Extends life of the transmission
 - Potential to extend drain intervals
- **Enhanced Product Performance for newer and older transmissions**
 - Outstanding resistance against sludge & deposit formation
 - Improved oxidation and thermal stability versus DEXRON®-III (H) ATF
 - Superior anti-wear protection
 - Outstanding low temperature fluidity
 - Enhanced foam control which maintains responsive shifts and reduces wear on bearings, bushing and gears
- **More consistent shifting performance**
 - Optimized frictional properties
 - Prevents clutch shudder in modulated torque converters
 - Extended fluid and clutch durability
 - Smooth gear shifting during low temperature operation
 - Clutch plates and bands last longer
- **Improved Fuel Economy versus DEXRON®-III (H) ATF**
 - Improved torque transfer versus DEXRON®-III (H) ATF
 - More consistent viscosity profile which maintains a consistent torque performance
 - Lower viscosity versus DEXRON®-III (H)
 - Improved shear stability

What is the HT difference?

Petro-Canada starts with the patented HT purity process to produce water-white, 99.9% pure base oils. The result is a range of lubricants, specialty fluids and greases that deliver maximum performance for our customers.



Applications

Petro-Canada DEXRON®-VI ATF is recommended for all 2006 and beyond GM vehicles with Hydramatic automatic transmissions. It is fully back serviceable for DEXRON®-III (H), III and IIE applications. Meets GM specification, GMN10060. Always consult your vehicle owner's manual for specific recommendations.

Typical Product Characteristics

PROPERTY	TEST METHOD	DEXRON®-VI ATF
Density, kg/l @ 15°C	D4052	0.846
Colour	-	Red
Flash Point, °C / °F	D92	206 / 403
Viscosity		
cSt @ 40°C	D445	29.8
cSt @ 100°C		6.0
Viscosity Index	D2270	151
Pour Point, °C / °F	D97	-54 / -65
Brookfield Viscosity		
cP @ -20°C	D2983	1,053
cP @ -30°C		3,164
cP @ -40°C		12,030
Sulphated Ash, % wt	D874	0.02
Total Base No.	D2896	2.0
Qualification Number		J-60001
Product ID Code		DEX6

The values quoted above are typical of normal production. They do not constitute a specification.

Health and Safety

Petro-Canada DEXRON®-VI ATF has no adverse effect on health provided it is used as directed. To obtain Material Safety Data Sheets (MSDS), contact one of our TechData Info Lines.

TechData Info Lines

If you would like to know more about **Petro-Canada DEXRON®-VI ATF**, or any other product in our complete line of quality lubricants, please contact us at:

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