

# Prime 1 Dexron VI Multi-Vehicle Full Synthetic ATF TECHNICAL PRODUCT INFORMATION

**Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF** is a premium quality, high performance formulation of 100% synthetic base oils and a sophisticated additive package that meets or exceeds the performance, protection and service requirements of virtually all makes and models of automatic transmission manufactured worldwide. It may also be used for power steering units and hydraulic systems.

**Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF** may be used as a fluid top-off, or for drain-and fill or flush-and-fill installation. Flush-and-fill provides the greatest benefit as essentially all fluid is replaced.

**Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF** provides the superior performance and protection benefits of synthetic fluids and an advanced additive package for extended life service in transmissions with improved high and low temperature, heavy duty, severe service and anti-wear protection.

**Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF** is manufactured to our AQA™ standards of quality control that exceed industry standards. Every batch is laboratory tested from base stocks and additives to finished product, in order to consistently deliver an exceptional level of product quality.

#### **FEATURES/ BENEFITS**

- Superior all-temperature, year-round protection and performance Prime 1 Dexron VI Multi-Vehicle Full Synthetic ATF remains fluid at extremely low temperatures for cold weather shifting and to eliminate premature wear (especially at start-up) and maintains its properties at high temperatures and under extreme loads and operating conditions.
- Enhanced anti-wear protection and shear stability Prime 1 Dexron VI Multi-Vehicle Full Synthetic ATF will help to extend the life and service intervals of your transmission, especially for transmissions experiencing more startup and/or shift cycles, or extreme loads or environments.
- Smoother shifting, protects against shudder The synthetic and additive technologies combine to provide smoother, more consisting shifting performance and provide smooth, positive lockup, reducing shudder.
- Extended life of service and performance Synthetic ATF will maintain its performance for longer than conventional ATF, especially under more demanding conditions.

#### Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF is designed for use in:

- Passenger cars Light and Heavy Duty Trucks Commercial Vehicles and Trucks
- On/Off Highway Vehicles Buses and Coaches Emergency Vehicles
- Not for use in CVT or DCT Transmissions which require specialized fluids.
- May also be used in power steering units and hydraulic systems

## Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF is recommended for use with:

Allison® C-3 & C-4, Ford Mercon® LV, GM DEXRON® VI, JASO M315-2013 1A-LV, Mazda ATF M-V, Mazda ATF N-1, MB 236.5, Mitsubishi J3, Nissan Matic Fluid S, and Toyota ATF WS

# **Typical Characteristics**

Property	Method	Typical	
Density lbs/gal	D1298	7.1	
Appearance	Visual	Red	
Flash Point, COC, (°C / °F)	D92	400 / 204	
Pour Point, (°C / °F)	D97	-45 / -49	
Viscosity @ 100°C, cSt	D445	6.0	
Viscosity @ 40°C, cSt	D445	29.11	
Viscosity Index		153	
Brookfield Viscosity @ -40°C	D2983	10,000	

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing

## Prime 1 Dexron® VI Multi-Vehicle Full Synthetic ATF is also suitable for the following applications:

Ford WSS M2C 922A1 924A (XT-8-	Nissan Matic Fluid C/D/J/K/S
	Wissum Watte Francis Cy Dysy Ny S
·	Opel (all vehicles)
	Peugeot ZF 4HP20
GM TASA	Porsche ZF 5HP19FL, ZF 5HP20, LT71141
GM DEXRON®-II/IID/IIE/IIIG/IIIH	Porsche ATF 3403-M115
Hino Blue ribbon ATF	Porsche T-IV (JWS 3309)
Honda ATF-Z1 (except in CVTs)	Saab T-IV (JWS 3309)
Honda DW-1	Saab 93 165 147
Hyundai/Kia SP-IV/SPI-IV M/SP-IV- RR/SP-III	Saturn T-IV (JWS 3309)
Hyundai/Kia Dex-II/SP-II	Scion (all vehicles)
Hyundai/Kia JWS 3314/9683	Shell 3403, M115, LA 2634
ISUZU BESCO ATF-II/III, SCS	Subaru ATF
Jaguar ATF 3403 M115, ATF 3403- M115	Subaru ATF 5AT
Jaguar ATF LT71141, ZF 5HP24	Subaru DEXRON®-II
Jaguar JLM20238	Subaru ATF, ATF HP
Jaguar ATF 3403 JLM20238	Suzuki AT OIL 5D06
JASO M315-2013 1A-LV	Suzuki ATF 2326/2384k/JWS 3309/3314/3317
JEEP ATF +3, +4	Texaco 7045-E/8072B/N402
Lexus JWS 3309	Toyota ATF D-II/D-III/T-III/T-IV/WS
KIA ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1	Vickers M2950-S, I-286-S
Mazda ATF D-II/M-III/M-V/FZ/S-1/N-1	Voith 55.6335.xx (G607)
Mazda ATF F-1	Volvo CE 97340
Mazda ATF 3317	VW 5 HP (ZF 5 HP 30)/(18FL,30)/(19FL,24A)
MB236.1/236.2/236.3/236.5/236.6/ 236.7/236.8/236.9	VW G-055-025 A2 (JWS 3309)
MINI COOPER T-IV	VW TL 521 62
Mitsubishi Diaqueen SK/SP-II/SP- III/SP-IV/AW/J2/J3 ZF all 3 & 4 speed transmissions	
Mitsubishi Diaqueen ATF PA	ZF TE-ML 09/09X/11A/11B
	GM DEXRON®-II/IID/IIE/IIIG/IIIH Hino Blue ribbon ATF Honda ATF-Z1 (except in CVTs) Honda DW-1 Hyundai/Kia SP-IV/SPI-IV M/SP-IV-RR/SP-III Hyundai/Kia Dex-II/SP-II Hyundai/Kia JWS 3314/9683 ISUZU BESCO ATF-II/III, SCS Jaguar ATF 3403 M115, ATF 3403-M115 Jaguar ATF LT71141, ZF 5HP24 Jaguar JLM20238 Jaguar ATF 3403 JLM20238 JASO M315-2013 1A-LV  JEEP ATF +3, +4 Lexus JWS 3309  KIA ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1 Mazda ATF D-II/M-III/M-V/FZ/S-1/N-1 Mazda ATF 3317  MB236.1/236.2/236.3/236.5/236.6/ 236.7/236.8/236.9  MINI COOPER T-IV Mitsubishi Diaqueen SK/SP-II/SP-

<sup>\*</sup>Not recommended for use in CVT, DCT, Ford Mercon V, Ford Mercon SP, TYPE F or G applications