



# Gulf MERCON® V ATF

## Premium Automatic Transmission Fluid

### Product Description

**Gulf MERCON® V ATF** is premium automatic transmission fluid for all Ford automatic transmissions requiring MERCON® V quality fluids and a broad range of vehicles from various OEMs. This synthetic automatic transmission fluid with its advanced additive technology offers superior and well balanced performance and provides excellent oxidation resistance, wear protection, friction durability and seal compatibility. It meets the Ford MERCON® V specifications. It also meets the performance requirements of Allison C-4 and JASO 1-A specifications and is suitable for use in various applications as listed in the table.

### Features & Benefits

- Excellent thermo-oxidative stability, wear protection and resistance to chemical deterioration leads to longer fluid and transmission life
- Controlled frictional properties lead to smooth shift performance, efficient transmission of power and eliminates shudder often encountered in transmissions with continuously slipping torque converters
- Extremely high Viscosity index ensures adequate lubrication in both high operating & low starting temperatures
- Provides excellent protection against rust and corrosion
- Superior foam control leads to smooth & lasting shift feel and reduces fluid loss
- Improved low temperature fluidity leads to easy pumping in the hydraulic circuits
- Superior seal compatibility ensures longer seal life and reduces possibility of oil leakage

### Applications

- Recommended for & meets the requirements of all vehicles of Ford requiring MERCON® V quality fluids.
- Also recommended for Allison Powershift transmissions or other torque converters requiring Allison C-4 quality fluids.
- Also suitable for various automatic transmissions as listed in the table.

**Note :** Not suitable for use in Continuously Variable Transmissions (CVT), Dual Clutch Transmission (DCT), Ford Type F/G, Daimler MB 7 speed (NAG 2), ZF 6 Speed

#### Suitable for Use:

OEM	ATF Specification	OEM	ATF Specification
Aisin Warner	JWS 3309	KIA	SP-II/ SP-III
Allison	C-4	MAN	339F, 339 V1, 339 V2, 339 Z1, 339 Z2, 339 Z3
Audi	G 052 025-A2, G-052-162-A1	Mazda	ATF-M III, ATF-MV
BMW	(AE) LT 71141 – ZF 5 Speed, 7045E (3 Series), ETL-8072B (BMW 5 Series), LA2634	Mercedes-Benz	MB 236.1, MB 236.2, MB 236.5H, MB 236.6H, MB 236.7, MB 236.10 (Daimler NAG-1 for MB 5 Speed 1996-2006), MB 236.11 (LT 71141)
Chrysler	ATF +3, ATF +4	Mitsubishi	Diamond SP-II, SP-III
Daimler	Daimler 13C100, Daimler 13C110, Daimler 13C120, Daimler 13C140, Daimler 13C170	Nissan	Matic-D, J, K, N402 (JATCO FWD in Nissan, Rover 800, VW Polo)
Ford	MERCON®, MERCON® V	Subaru	ATF-HP
General Motors	DEXRON®, DEXRON®-II/ IID, DEXRON®-III G/H	Toyota	T-III, T-IV
Honda	ATF-Z1	Voith	55.6335.XX (G607), 55.6336.XX (G1363)
Hyundai	SP-II/ SP-III	Volkswagen	VW G 052 025-A2, VW G-052-162-A1
JASO	JASO 1-A	Volvo	Volvo 97340
JATCO	JATCO 3100 PL085 (Idemitsu K17 - Jaguar X Type 2001-2005)	ZF	ZF TE-ML 03D, 04D, 09, 14A, 14B, 14C, 16L, 17C

Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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## Specifications, Approvals & Typical Properties

Meets the following Specifications		Gulf MERCON® V ATF
Ford MERCON®, Ford MERCON® V		X
Allison Transmission Division's C-4		X
JASO 1-A		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	7.2
Viscosity Index	D 2270	180
Flash Point, °C	D 92	204
Pour Point, °C	D 97	-51
Brookfield Viscosity @ -40 °C, cP	D 2983	12000
Density @ 15°C, Kg/l	D 1298	0.851

**MERCON®** is a registered trademark of Ford Motor Company  
**DEXRON®** is a registered trademark of General Motors Corporation

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