Gulf Multi-Vehicle ATF

Premium Multi-Vehicle Automatic Transmission Fluid

Product Description

Gulf Multi-Vehicle ATF is a synthetic fluid exclusively designed with advanced multi-vehicle additive technology to serve a broad range of vehicles by removing the limitations of conventional Dexron® III/ MERCON® multi-vehicle formulations. It meets or exceeds the complex requirements of Automatic Transmission/ Vehicle Manufacturers of Europe, North America and Asia including the JASO 1-A performance standard created by Japanese Automobile Manufacturers Association.

Features & Benefits

- Excellent thermo-oxidative stability, wear protection and resistance to chemical deterioration leads to longer fluid and transmission life
- Improved anti-shudder properties, torque capacity, low temperature properties coupled with balanced frictional stability provides better shift feel and drivability
- Enhanced anti-corrosion properties, foam inhibition and seal protection offers better fluid stability and hardware compatibility
- Minimises cost of inventory and risk of misapplication due to the suitability for varied applications.
- Extremely high Viscosity index and shear stability ensures adequate lubrication over entire service life in both high operating & low starting temperatures

Applications

- Automatic transmissions of North American cars & trucks requiring fluid meeting Chrysler ATF+3/4, Dexron® III and MERCON® V quality fluids.
- European and Asian vehicles such as Audi, BMW, Chrysler, Daimler, Ford, Honda, Hyundai, Jaguar, KIA, MAN, Mazda, Mitsubishi, Nissan, Subaru, Suzuki, Toyota, Volkswagen & Volvo and others requiring such quality fluids.
- Automatic transmission manufactured by Aisin-Warner, Allison, Voith, ZF and others.

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 Applications & Typical Properties:

OEM	Specification	OEM	Specification
Aisin Warner	JWS 3309	JASO	JASO 1-A
Allison	C-4	KIA	SP-II/ SP-III
Audi	Audi G 052 025-A2, Audi G-052-162-A1	MAN	339 V1, 339 V2, 339 Z1, 339 Z2
BMW	(AE) LT 71141 – ZF 5 Speed, 7045E (3 Series), ETL-8072B (BMW 5 Series), LA2634	Mazda	ATF-M III, ATF-MV
Chrysler	ATF +3, ATF +4	Mitsubishi	Diamond SP-II/ III, Diaqueen ATF J2
Daimler	MB 236.1, MB 236.2, MB 236.5, MB 236.6, MB 236.7, MB 236.9, MB 236.10 (NAG-1, MB 5 Speed 1996-2006), MB 236.11 (LT 71141)	Nissan	Matic-D, J, K, S, N402 (JATCO FWD in Nissan, Rover 800, VW Polo)
		Subaru	ATF-HP
Ford	FNR5, MERCON®, MERCON® V	Toyota	T-III, T-IV
General Motors	DEXRON®, DEXRON®-II/ IID, DEXRON®-III G/H	Voith	55.6335.XX (G607), 55.6336.XX (G1363)
Honda	ATF-Z1	Volkswagen	VW G 052 025-A2, VW G-052-162-A1, TL52162
Hyundai	SP-II/ SP-III	Volvo	Volvo 97340, 97341
JATCO	JATCO 3100 PL085 (Idemitsu K17 - Jaguar X Type 2001-2005)	ZF	ZF TE-ML 02F, 03D/ 4D, 05L, 09, 11B, 14A, 14B, 16L, 17C

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Has the following Approvals		
Voith DIWA Transmissions - H55.6336.xx / DIWA SB 013 and 118		x
Typical Properties		
Test Parameters	**ASTM Method**	**Typical Values**
Viscosity @ 100 ºC, cSt	D 445	7.3
Viscosity Index	D 2270	180
Flash Point, ºC	D 92	210
Pour Point, ºC	D 97	-48
Brookfield Viscosity @ -40 ^{0}C, cP	D 2983	7500
Density @ 15ºC, 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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