



# MULTI ATF

**Fluid for automatic transmission with slip lockup clutch**

**Power Steering  
Torque converters and hydraulic systems**

**100% SYNTHETIC**

## TYPE OF USE

100% Synthetic High Performance lubricant specially engineered for most modern automatic transmission (manual mode, sequential mode, electronically controlled ...) with or without slip lockup clutch.

Particularly recommended for use in automatic gearboxes of American car makers GM, FORD, CHRYSLER,..., Asian car makers HYUNDAI, KIA, MITSUBISHI, NISSAN, SSANGYONG, SUBARU, TOYOTA,... or European car makers BMW, CITROËN, FIAT, MB, PEUGEOT, RENAULT, ...

Also recommended for use in older automatic gearboxes, torque converters, power steering, boats reverse gears, hydrostatic transmissions, mechanical and hydraulic systems where DEXRON (except DEXRON VI) or MERCON fluids are required.

## PERFORMANCES

STANDARDS AND MANUFACTURERS SPECIFICATIONS: **Refer to chart.**

MOTUL MULTI ATF is a 100% Synthetic high tech lubricant featuring outstanding performance with regards to DEXRON III and MERCON standards requirements.

Thanks to its exclusive and dedicated formula, MULTI ATF:

- Allows fuel economy for cars fitted with automatic gearboxes by reducing epicyclical gears friction.
- Provides anti-shudder performance and then avoids vibrations on engine fly wheel.
- Protects gears that are more and more numerous, compact and heavily loaded.
- Gives superior automatic transmission response: smooth shift feel and minimizing shift time lag.
- Improves automatic gearboxes reaction at cold temperature.
- Extends life time duration, better shear stability at hot temperature and oxidation resistance.
- Anti-wear, anti-corrosion, anti-foam.

## RECOMMENDATIONS

Can be mixed with similar lubricants.

Oil change: according to manufacturer's recommendations and adapt according to your own use.

## PROPERTIES

Color	Visual	Red
Density at 20°C (68°F)	ASTM1298	0.845
Viscosity at 40°C (104°F)	ASTM D445	36.2 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	7.6 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	185
Flash Point	ASTM D92	218°C / 414°F

# MULTI ATF

OEM Group	Specification
<b>Acura</b>	ATF Z1 (except CVTs)
<b>Audi (VAG)</b>	Tip-tronic, G 052 025-A2, G 052 162 A1 / A2 / A6, G 052 990 A2, G 055 025 A2, G 055 005 A1 / A2 / A6
<b>Bentley</b>	# PY112995PA
<b>BMW</b>	LT 71141, LA2634, ETL7045E, ETL8072B, # 83 22 9 407 807, # 83 22 0 142 516, # 83 22 0 402 413, # 83 22 9 407 765, # 83 22 2 305 396 (ATF2), # 81 22 9 400 272
<b>Chrysler</b>	MS 7176, MS 7176D, MS 7176E, MS 9602, ATF+, ATF+2, ATF +3, ATF +4
<b>Citroën</b>	Z 000169756, # 9730 AC, #9735-EJ, JWS 3309
<b>Daimler</b>	ATF +3, ATF +4
<b>Fiat</b>	9.55550-AV1, 9.55550-AV2, 9.55550-AV4
<b>Ford</b>	MERCON, MERCON V, MERCON SP, # XT-2-QDX, # XT-5-QM, # XT-6-QSP, # XT-8-QAW, # XT-9-QMM5, M2C 138-CJ, WSA-M2C-195-A, WSS-M2C-924-A
<b>General Motors</b>	GM DEXRON III G, III H, GM DEXRON II D, II E, # 88900925, # 1940773, # 1940771, #19256039
<b>Honda</b>	ATF Z1 (except CVTs), # 082000-9001, ATF DW-1 (except CVTs)
<b>Hyundai</b>	Red-1, SP II, SP III, ATF 9638, # 040000C90SG
<b>Infiniti</b>	ATF FMS, MATIC S, MATIC D, MATIC-J, MATIC K, MATIC W
<b>Isuzu</b>	ATF Z1 (except CVTs)
<b>Jaguar</b>	M1375.4, JLM 20237, JLM 20238, Jaguar Fluid 8432
<b>Kia</b>	Red-1, # UM040 CH020
<b>Land Rover</b>	M1375.4, # TYK500050, STC 4863
<b>Lexus</b>	ATF WS, ATF Type T-IV, JWS 3324, NWS 9638
<b>Maserati</b>	# 231603
<b>Mazda</b>	JWS 3317, ATF M-V, 6-sp AT, ATF F-1
<b>Mercedes Benz</b>	MB 236.3, MB 236.5, MB 236.7, MB 236.9, MB 236.10, MB 236.11, MB 236.12, A0019892203
<b>Mini</b>	ASW 3309, # 83 22 0 402 413
<b>Mitsubishi</b>	Diamond (USA) / Dia Queen PSF, ATF-PA, ATF-J2, ATF-J3, SP II, SP III, PSF 3, AYC Fluid
<b>Nissan</b>	ATF FMS, MATIC S, MATIC D, MATIC J, MATIC K, MATIC W, ATF D3M
<b>Peugeot</b>	Z 000169756, # 9730 AC, #9735-EJ, JWS 3309
<b>Porsche</b>	# 999.917.547.00 (A2), # 043 205 28
<b>Renault</b>	DP0, Elfmatic J6, Renaultmatic D2, Renaultmatic D3
<b>Rolls Royce</b>	PL 31493PA
<b>Saab</b>	JWS 3309, # 93 165 147
<b>Saturn</b>	T-IV, # 22686186
<b>Subaru</b>	# KO410Y0700, ATF HP, SKU: SOA868V9241
<b>Suzuki</b>	JWS 3314 / 3317 / 2384K
<b>Toyota</b>	ATF D-III, ATF WS, ATF Type T, Type T-II, Type T-III, Type T-IV, JWS 2312D, JWS 3309, JWS 3324, LF, # 08886-81015, # 08886-00405
<b>Volvo</b>	# 97342, # 1161521, # 1161540, # 97340
<b>VW (VAG)</b>	G 052 025-A2, G 052 162 A1 / A2 / A6, TL 52 162, G 052 990 A2, G 055 025 A2, G 055 005 A1 / A2 / A6
Standards	Specification
<b>Aisin Warner</b>	JWS 3309, JWS 2312D, CLIP, FF ATF, AW-F21
<b>Allison</b>	C4, TES-295
<b>Jalos</b>	JASO 1A
<b>Jatco</b>	JF613E
<b>Voith</b>	G607 (H55.6335XX)
<b>ZF</b>	TE-ML 03D / 04D / 09 / 14A / 14B / 16L / 17C
Products	Specification
<b>AML</b>	# 4G4319A509/AA/S
<b>Appolloil</b>	ATF Red-1K
<b>Castrol</b>	Transmax J, Transmax Z
<b>Esso</b>	ATF LT 71141, JWS 3314
<b>Fuchs</b>	Titan ATF 4400, Titan 3353
<b>Idemitsu</b>	K17, ATF HP
<b>Mobil</b>	ATF 3309, ATF 3317
<b>Petronas</b>	Tutela GI-V, Tutela GI-VI, Tutela Transmission Force4
<b>Shell</b>	M-1375.4, LA 2634, ATF 3353, 3403-(M115)
<b>Texaco</b>	ETL 7045E, ETL 8072B, N402
<b>Total</b>	ATF H50235, Fluide AT 42
<b>ZF</b>	Lifeguard 5, # S671 090 170, Lifeguard 6, # S671 090 255

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

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