



MULTI ATF

Fluid for automatic transmission with slip lockup clutch

Power Steering

Torque converters and hydraulic systems

TECHNOSYNTHESE

TYPE OF USE

High performance synthetic based lubricant, specially engineered for any 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, CITROEN, 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 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	0.846
Viscosity at 100°C (212°F)	ASTM D445	8.5 mm ² /s
Viscosity at 40°C (104°F)	ASTM D445	37.5 mm ² /s
Viscosity Index	ASTM D2270	214
Flash Point	ASTM D92	208°C / 406°F

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

MOTUL. 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 - Tel : 33 1 48 11 70 00 - FAX : 33 1 48 33 28 79 - Web Site: www.motul.fr

MULTI ATF

OEM Group	Specification
Acura	ATF Z1 (except CVTs)
Audi (VAG)	G 052 025-A2, G 052 162 A1 / A2, G 052 990 A2, G 055 025 A2, G 055 005 A2
BMW	LT 71141, LA2634, ETL7045E, ETL8072B, # 83 22 9 407 807
Citroën	Z 000169756
Daimler-Chrysler	ATF +3, ATF +4
Ford	MERCON, MERCON V, MERCON SP, # XT-2-QDX, # XT-5-QM, # XT-6-QSP, # XT-8-QAW, # XT-9-QMM5, WSS-M2C-195, M2C-924-A
General Motors	GM DEXRON III G, III H, II D, II E # 88900925
Honda	ATF Z1 (excepts CVTs), # 082000-9001
Hyundai	Red-1, SP II, SP III
Infiniti	ATF FMS, MATIC S, MATIC J
Isuzu	ATF Z1 (except CVTs)
Jaguar	M1375.4, JLM 20238
Kia	Red-1, # UM040 CH020
Land Rover	M1375.4
Lexus	ATF WS, ATF Type T-IV, JWS 3324, NWS9638
Mazda	JWS 3317, ATF M-V, 6-sp AT
Mercedes Benz	MB 236.3, MB 236.5, MB 236.7, MB 236.9, MB 236.10, MB 236.11, MB 236.12, A0019892203, # 83 22 0 402 413
Mini	ASW 3309
Mitsubishi	Diamond ATF J2, SP II, SP III, PSF 3
Nissan	ATF FMS, MATIC S, MATIC J, MATIC K
Peugeot	Z 000169756
Porsche	999.917.547.00 (A2), # 043 205 28
Renault	Elfmatic J6, Renaultmatic D2
Saab	JWS 3309, # 93 165 147
Saturn	T-IV, # 22686186
Subaru	# KO410Y0700, ATF HP
Suzuki	JWS 3314 / 3317 / 2384K
Toyota	ATF WS, ATF Type T, ATF Type T-IV, JWS 2312D, JWS 3309, JWS 3324, # 08886-81015, # 08886-00405
Volvo	# 1161521, # 1161540
VW (VAG)	G 052 162, TL52162
Standards	Specification
Aisin Warner	JWS 3309, JWS 2312D, FF ATF, AW-F21
Allison	C4, TES-295
Jalos	JASO 1A
Jatco	JF613E
Voith	G607 (H55.6335XX)
ZF	TE-ML 03D / 04D / 09 / 14A / 14B / 16L / 17C
Products	Specification
Appolloil	ATF Red-1K
Castrol	Transmax J
Esso	ATF LT 71141, JWS 3314
Fuchs	Titan ATF 4400, Titan 3353
Idemitsu	K17, ATF HP
Mobil	ATF 3309, ATF 3317
Shell	M-1375.4, LA 2634, ATF 3353, 3403(-M115)
Texaco	ETL 7045E, ETL 8072B, N402
Total	ATF H50235
ZF	Lifeguard 5

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

MOTUL. 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 - Tel : 33 1 48 11 70 00 - FAX : 33 1 48 33 28 79 - Web Site: www.motul.fr