



# ATF VI

**Low viscosity fluid for automatic transmission with slip lockup clutch**

**Transfer case and Power steering**

**100% SYNTHETIC**

## TYPE OF USE

100% Synthetic High Performance low viscosity lubricant specially engineered for modern automatic transmission (manual mode, sequential mode, electronically controlled ...) with or without slip lockup clutch requiring a DEXRON VI fluid.

Particularly recommended for use in automatic gearboxes, transfer case and power steering systems of American car makers GM, FORD, CHRYSLER... Asian car makers HONDA, HYUNDAI, KIA, ISUZU, MERCEDES, MITSUBISHI, NISSAN, TOYOTA... or European car makers FORD, OPEL...

Also suitable for use in older automatic gearboxes, torque converters, power steering, mechanical and hydraulic systems where DEXRON III H or DEXRON II D fluids are required.

Before use always refer to the owner manual or handbook of the vehicle.

## PERFORMANCES

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

MOTUL ATF VI is a 100% Synthetic high technology lubricant featuring outstanding low viscosity performance with regards to DEXRON III and MERCON standards requirements.

Thanks to its exclusive and dedicated formula, MOTUL ATF VI:

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

## RECOMMENDATIONS

Can be mixed only with similar lubricants.

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

Before use always refer to the owner manual or handbook of the vehicle.

## PROPERTIES

Color	Visual	Red
Density at 20°C (68°F)	ASTM1298	0.843
Viscosity at 40°C (104°F)	ASTM D445	30.5 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	6.10 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	152
Flash Point	ASTM D92	217°C / 423°F

# ATF VI

OEM Group	Specification
Acura	ATF Z1 (except CVTs), ATF DW-1 (except CVTs), # 08200-9008A, # 08200-9009A, #08266-99964
Audi	G 055 005 A1 / A2 / A6, G 055 162 A1 / A2 / A6, G 060 162 A1 / A2 / A6 ATF, G 055 540, G 053 001
Bentley	PY112995PA
BMW	BMW ATF 3+, BMW L12108, # 83 22 0 142 516, # 83 22 2 152 426, # 81 22 9 400 275, # 81 22 9 407 738, # 83 22 0 397 114, # 83 22 0 403 248, # 83 22 0 403 249, # 83 22 0 432 807, # 83 22 9 407 858, # 83 22 9 407 859, BMW 83 22 2 413 477 (ATF7)
Brilliance	ATF PTF-1
Chrysler	ATF +3, ATF +4, MS-9602, # 68157995AA, #68157995AB, # 68218057CA, # 68218058CA, # 68218054CA, #68218925AA, SP IV Automatic Transmission Fluid # 68171866AA, # 68171869AA, DEXRON®-VI Automatic Transmission Fluid #68043742AB, MS 90030-A5
Citroën	RP 9734 R7 for EAT6 transmissions, AW-1
Daimler-Chrysler	ATF +3, ATF +4, MS-9602, # 68157995AA, #68157995AB, # 68218057CA, # 68218058CA, # 68218054CA, #68218925AA, SP IV Automatic Transmission Fluid # 68171866AA, # 68171869AA, DEXRON®-VI Automatic Transmission Fluid #68043742AB
DS	RP 9734 R7 for EAT6 transmissions, AW-1
Fiat	Fiat 9.55550-AV5 for ZF automatic gearbox with 8 and 9 speed
Ford	MERCON LV, MERCON ULV, XT-10-QLVC
General Motors	GM DEXRON VI, DEXRON III H, DEXRON II D, GM DEXRON HP ATF, DEXRON ULV ATF, # 9986153, # 88861003, # 88861004, # 9986333, # GMW16444, GM1940184, GM93165414, AW-1, # 1940773
Honda	ATF Z1 (except CVTs), # 082000-9001, #08266-9904, #08266-99907, #08200-9005 ATF DW-1 (except CVTs), ATF-11 #B2618-OLE-025 ATF-TYPE 3.1 #08200-9017, Honda Type 3.0
Hyundai	SP-IV, #040000C90SG, # 00232-1904/04500-00115, SP-IV-RR, SP-IV M
Infiniti	MATIC S, MATIC K, MATIC J, MATIC D
Isuzu	WSI, Besco ATF III
Jaguar	Jaguar Fluid 8432, # 02JDE 26444
Kia	SP-IV, SP-IV-RR, SP-IV M
Land Rover	TYK500050, LR023288, LR023289
Lexus	ATF WS, ATF Type T-IV, JWS 3324, NWS 9638, # 00289-ATFWS, #08886-02303, #08886-02305, #08886-80803
Maserati	# 231603, M1375.4
Mazda	ATF FZ, MERCON LV, # 0000-77-122E-01
Mercedes Benz	MB 236.12, A 001 989 45 03, A 001 989 68 03, MB 236.14, MB 236.15 (except FE benefits), MB 236.16 (except FE benefits), MB 236.17 (except FE benefits), A 001 989 77 03, A 001 989 78 03, MB 236.41
Mini	BMW 83 22 2 413 477 (ATF7)
Mitsubishi	Diamond ATF SP II, SP III, ATF-MA1 # MZ320762, ATF SP-IV, ATF SPH-IV
Nissan	MATIC S, KLE24-00002, 999MP-MTS00P, MATIC K, MATIC J, MATIC D,
Opel	AW-1, # 1940773
Porsche	#000 043 304 00
Peugeot	RP 9734 R7 for EAT6 transmissions, AW-1
Toyota	ATF WS, ATF Type T-IV, JWS 3324, NWS 9638, # 00289-ATFWS, #08886-02303, #08886-02305, #08886-80803
Ssangyong	DSIH 5M-66 Material Specification Rev 3
Vauxhall	AW-1, # 1940773
VW	G 055 005 A1 / A2 / A6, G 055 162 A1 / A2 / A6, G 060 162 A1 / A2 / A6 ATF, G 055 540, G 053 001
Standards	Specification
Aisin Warner	AW-1
Allison	C-4
Jalos	JASO 1A
ZF	M-1375.4, M-1375.5, M-1375.6, ZF TE-ML 11
Products	Specification
AML	# 4G4319A509/AA/S
Fuchs	ATF 3292, ATF 4400, ATF 6000 SL
Mopar	P/N 68218925AA
Petronas	Tutela Transmission AS8
Shell	M-1375.4, M-1375.5, M-1375.6, L-12108
ZF	Lifeguard 6, # S671 090 255, Lifeguard 6 Plus, # S671 090 281, Lifeguard 8, # S671 090 312

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.

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