

FULL SYNTHETIC MV ATF

MOLEC[®] FULL SYNTHETIC MV ATF is a premium quality, low-viscosity, next generation transmission oil formulated for the latest high efficiency planetary gear transmissions. It is blended with premium full synthetic base stocks that provide exceptional oxidation control that is required for extended drain intervals with excellent low temperature performance and fuel economy.

MOLEC[®] FULL SYNTHETIC MV ATF provides extended protection to key performance aspects, including friction stability, clutch durability, oxidation resistance, wear control and corrosion control.

TECHNICAL DATA:

SPECIFICATIONS	ASTM	FULL SYNTHETIC MV ATF
Product Number		50221
Viscosity @ 100°C, cSt	D445	6.147
Viscosity @ 40°C, cSt	D445	30.88
Viscosity Index	D2270	152
Specific Gravity @ 60°F	D4052	0.8487
Pour Point, °C	D5950	-51
Flash Point, °C	D92	204
BROOKFIELD @ -40°C, CP	D2983	13,600
Colour ASTM	VISUAL	Red

BENEFICIAL QUALITIES:

- Full Synthetic formula with exceptional low-temperature performance.
- Improved torque transfer that promotes fuel economy
- Excellent oxidation and thermal stability
- Delivers superior friction stability to maintain smooth, consistent shifting and prevent shudder.

AVAILABLE PACKAGING: • 946ML Bottles • 18.9L Pails • 208L Drums • 1040L Totes • Bulk.

PRODUCT CODES: 50221

WHEN QUALITY MATTERS[®]

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Molec Lubricants: Plamondon, Alberta, Canada T0A 2T0 • www.moleclubricants.com • (780) 798-2224

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APPLICATIONS:

OEM / ATF	APPLICATION	OEM / ATF	APPLICATION	OEM / ATF	APPLICATION
AISIN	AW-2	BMW	P/N 83 22 2 152 426	FCA	Type 7176E
AISIN	JWS 3309 ATF, ATF-0T4	BMW	P/N 83 22 2 163 514	FCA	Type 9602
AISIN	JWS 3324 ATF, ATF-OWS	BMW	P/N 83 22 2 220 438/440	Ford	ESP-M2C138-CJ
Allison	C2	BMW	P/N 83 22 2 220 442	Ford	ESP-M2C166-H
Allison	C3	BMW	P/N 83 22 2 289 720	Ford	P/N XT-12-QULV
Allison	C4	BMW	P/N 83 22 2 305 396	Ford	P/N XT-10-QLV [LV]
ATF	134	BMW	P/N 83 22 2 305 397	Ford	P/N XT-8-QAW [Premium]
ATF	3353	BMW	P/N 83 22 2 355 599	Ford	P/N XT-9- QMM5 [FNR5]
ATF	3100 PL085	BMW	P/N 83 22 2 355 601	Ford	Spec WSS-M2C922-A1
ATF	3403-M115	BMW	P/N 83 22 2 413 477	GM	ATF Z1, Saturn P/N 22717466
ATF	D971	BMW	P/N 83 22 7 542 290	GM	AW-1, P/N 19256039
ATF	ETL-7045 E	BMW	P/N 83 22 9 407 765	GM	Dex [GM 6032M]
ATF	K17	BMW	P/N 83 22 9 407 807	GM	Dex HP [GMW 16974]
ATF	L12108	Bosch Bosch	E-ML 09	GM	Dex-B [GM 6032M]
ATF	LA 2634	Citroen	Z 000169756	GM	Dex-IIC [6137M]
ATF	M-1375.4	DAIHATSU	D3-SP	GM	Dex-IID [GM 6137M]
ATF	M-1375.6	FCA	8 & 9 Speed ATF, P/N	GM	Dex-IIE [GM 6137M]
ATF	N402		68218925AA/AB	GM	Dex-IIIF [GM 6297M]
ATF	SP-III	FCA	ASRC	GM	Dex-IIIG [GM 6417M]
Bentley	P/N PY112995PA	FCA	ATF+	GM	Dex-IIIH [GM N10055]
BMW	ATF 3+	FCA	ATF+2	GM	GMW 16444(D-VI)
BMW	ATF 7	FCA	ATF+3	GM	Saturn T-IV Fluid, Saturn P/N
BMW	ATF4	FCA	ATF+4		22689186
BMW	ATF6	FCA	AW-1, P/N 68092912AA	GM	Type A Suffix A
BMW	ETL-7045	FCA	Dex-VI, P/N 68043742AA	GM	WS, P/N 88863400 /
BMW	ETL-7045 E	FCA	Fiat 9.55550-AV1		88863401
BMW	ETL-8072B	FCA	Fiat 9.55550-AV2	GM	P/N 19352619
BMW	LA 2634	FCA	Fiat 9.55550-AV4	Honda/Acura	ATF DW-1 P/N 08200-9008
BMW	LT 71141	FCA	Fiat 9.55550-AV5	Honda/Acura	ATF Type 3.0 P/N 08200-
BMW	M-L12108	FCA	Fiat 9.55550-AV6		9016-A
BMW	P/N 81 22 9 400 272/275	FCA	MB 236.10/12, P/N	Honda/Acura	ATF Type 3.1 P/N 08200-9017
BMW	P/N 81 22 9 407 858/859		05127382AA	Honda/Acura	ATF Z1, P/N 08200-9001
BMW	P/N 83 22 0 024 249	FCA	P/N 05127382	Honda/Acura	ATF Z1, P/N 08200-9001a
BMW	P/N 83 22 0 024 359	FCA	P/N 68157995AA/AB	Hyundai/Kia	ATF RED-1K
BMW	P/N 83 22 0 026 922	FCA	P/N 68333587AA	Hyundai/Kia	ATF SP-IV
BMW	P/N 83 22 0 142 516	FCA	SP-4, P/N 68171866AA	Hyundai/Kia	Genuine ATF
BMW	P/N 83 22 0 397 114	FCA	SP-III	Hyundai/Kia	JWS 3314
BMW	P/N 83 22 0 402 413	FCA	SP-IV, P/N 68171866AA	Hyundai/Kia	P/N 00232-19023
BMW	P/N 83 22 0 403 248/249	FCA	SP-IV, P/N 68171869AA	Hyundai/Kia	P/N 040000C90SG

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Hyundai/Kia	P/N 04500-00140	Mini	ATF JWS 3309, P/N 83 22 0
Hyundai/Kia	P/N UM040 CH20 Red-1		402 413
Hyundai/Kia	SP	Mitsubishi	ATF-J2
Hyundai/Kia	SP4-M1	Mitsubishi	ATF-J3
Hyundai/Kia	SPH-IV	Mitsubishi	Dia Queen ATF-MA1, P/N
Hyundai/Kia	SP-II		MZ320775
Hyundai/Kia	SP-III	Mitsubishi	Dia Queen ATF-PA, P/N
Hyundai/Kia	SP-IV		4030401
Hyundai/Kia	SP-IV-RR	Mitsubishi	Dia Queen AW
Hyundai/Kia	WS, spec NWS-9638	Mitsubishi	DII/DIII
Isuzu	ATF II	Mitsubishi	SP, P/N MS991156
Isuzu	ATF III	Mitsubishi	SP-II
Isuzu	ATF WSI	Mitsubishi	SP-III
Isuzu	Genuine ATF	Mitsubishi	SP-IV
Isuzu	P/N 08200-9001	Nissan	Fluid A
Isuzu	SCS	Nissan	Matic D
Jaguar	02JDE 26444	Nissan	Matic J, P/N 999MP-MTJ00P
Mazda	ATF A7	Nissan	Matic K
Mazda	ATF FZ	Nissan	Matic P, P/N 999MP-MTP10P
Mazda	ATF M-5 P/N 0000-23-ATF - M5	Nissan	Matic R, P/N 999MPMTR00P
Mazda	ATF N-1	Nissan	Matic S, P/N 999MPMSTS00P
Mazda	ATF S-1	Nissan	Matic W
Mazda	F-1	Nissan	N402
Mazda	JWS3317	Peugeot	P/N Z 000169756
Mazda	M3	Peugeot	PSA 16 350 560 80
Mazda	Type T-IV, JWS 3309 ATF	Porsche	JWS 3309, P/N 000 043 205 28
Mercedes	A 0019892203	Porsche	LT 71141
Mercedes	ATF 3403-M115	Porsche	P/N 000 043 204 41
Mercedes	Sheet 236.1	Porsche	P/N 000 043 204 63
Mercedes	Sheet 236.10	Porsche	P/N 000 043 304 00/01
Mercedes	Sheet 236.11	Porsche	P/N 000 043 305 42
Mercedes	Sheet 236.12	Porsche	P/N 000 043 305 43
Mercedes	Sheet 236.14	Porsche	P/N 000 043 305 54
Mercedes	Sheet 236.15	Porsche	P/N 000 043 306 24
Mercedes	Sheet 236.16	Porsche	P/N 958 300 540 00
Mercedes	Sheet 236.17	Porsche	P/N 958 300 901 00
Mercedes	Sheet 236.2	Porsche	P/N 999 917 547 00 (A2) or
Mercedes	Sheet 236.41		P/N 000 043 205 09
Mercedes	Sheet 236.5	PSA	AL4 / 4HP20, P/N 9730AE

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PSA	B71 2340	Toyota	Type T-II
Renault	DP-0	Toyota	Type T-III
Renault	Matic D2	Volvo	P/N 1161521
Renault	SATF-D	Volvo	P/N 1161621
Rolls Royce	Oil No. PL 31493PA	Volvo	P/N 1161640; P/N 1161540
Saab	ATF HP	Volvo	P/N 31 256 774, 31 256 775
Saab	JWS 3309	Volvo	P/N 31 492 172, 31 492 173
Saab	P/N 93 160 393	VW/Audi	G 052 162 (-A1, -A2) [AG4]
Saab	P/N 93 165 147	VW/Audi	G 052 533
Saturn	Dex-III G	VW/Audi	G 052 990 A2
Saturn	T-IV Fluid, P/N 22689186	VW/Audi	G 053 001 A2
Ssangyong	DSIH 5M-52	VW/Audi	G 055 005 A2
Ssangyong	DSIH 5M-66	VW/Audi	G 055 025 (-A2)
Subaru	A TF HP, P/N K0140Y0700, P/N SOA635040	VW/Audi	G 055 162 A2 or A6
Subaru	ATF-WS	VW/Audi	G 055 540 A2
Suzuki	ATF 2326	VW/Audi	G 060 162 A2
Suzuki	ATF 2384K	VW/Audi	G 060 540 A2
Suzuki	ATF 3314	VW/Audi	G US 000 162
Suzuki	ATF 3317	VW/Audi	LT 71141
Suzuki	ATF 5D06	ZF	LifeguardFluid 5 (ZF No. S671 090 170)
Suzuki	Matic D	ZF	LifeguardFluid 6 (ZF No. S671 090 255)
Suzuki	Matic J	ZF	LifeguardFluid 8 (ZF No. S671 090 312)
Suzuki	Matic S	ZF	LifeguardFluid 9 (ZF No. AA01.500.001)
Toyota	ATF FZ	ZF	TE-ML 11A
Toyota	JWS 3309, Type T-IV, P/N 08886-81015	ZF	TE-ML 11B
Toyota	JWS 3324, ATF WS (or NWS9638)		
Toyota	Type D-II		
Toyota	Type T		

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