

# Automatic Transmission Fluid



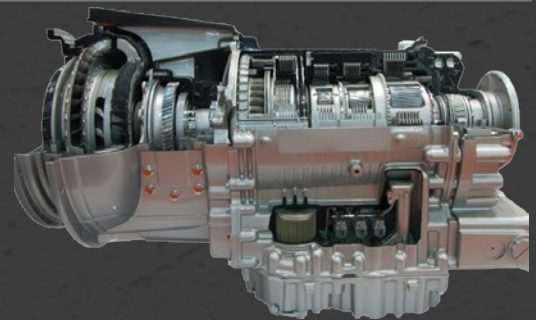
## PRODUCT DESCRIPTION

HPL Automatic Transmission fluids are made with premium synthetic base oils and additives. These fluids are extremely oxidation stable, which allows them to stand up to high temperatures in severe applications or results in extremely long life in normal applications. HPL Automatic Transmission fluids have demonstrated low wear rates while maintaining similar frictional properties to traditional automatic transmission fluids.

### ATF Blue - MV

ATF Blue is a high performance multi-spec automatic transmission fluid compatible with transmissions requiring a MERCON®, DEXRON® III or Dodge transmission fluid, along with many more:

North American OEM, Mopar ATF+4, Ford FNR5, Honda ATF Z-1, Hyundai/Kia SP-II, SP-III, JWS 3314, JWS 3309, JWS 3317, Idemitsu K17 (Jatco), Jaso 1-A, Kia Red-1, Mazda ATF-M III, Mitsubishi ATF J2, SP-II, SP-III, Nissan 402, Nissan Matic-D, Matic-J, Matic-K, Subaru ATF-HP, Suzuki 3314, 3317, Toyota T, T-II, T-III, T-IV. PLUS MANY MORE!



### ATF Green - LV

ATF Green is a high performance multi spec automatic transmission fluid compatible with transmissions requiring Ford MERCON® LV/SP and GM DEXRON® VI fluids, along with many more:

North American light viscosity OEM, Jaso-1-A-LV, Aisin Warner AW-2, Honda DW-1, Hyundai/Kia SP-IV, Hyundai NWS-9638, JWS 3324, Mitsubishi SP-IV, Mitsubishi ATF J3, MB Approval 236.12 & 236.14, Nissan Matic-S, Saab 93 165 147, Toyota ATF WS.

### ATF Teal - ULV

ATF Teal is a high performance ultra low viscosity multi spec automatic transmission fluid compatible with transmissions requiring Ford MERCON® ULV, GM DEXRON® ULV fluids, and several others.

## TYPICAL PROPERTIES

	Method	ATF Blue	ATF Blue CC	ATF Green	ATF Green CC	ATF Teal
<b>Viscosity</b>		MV	MV - Cold Climate	LV	LV - Cold Climate	ULV
<b>cSt@40°C</b>	ASTM D445	40.04	39.34	33.11	32.07	20.76
<b>cSt@100°C</b>	ASTM D445	7.239	7.235	6.368	6.309	4.601
<b>Viscosity Index</b>	ASTM D2270	146	150	147	152	142
<b>Pour Point (°C/F)</b>	ASTM D93	-51/-60	-63/-81	-54/-65	-66/-87	-57/-71
<b>Flash Point (°C/F)</b>	ASTM D92	220/428	225/437	208/406	217/423	188/370
<b>Specific Gravity</b>	ASTM D1298	.858	.845	.856	.843	.852
<b>Rust Prevention</b>	ASTM D665	Pass	Pass	Pass	Pass	Pass
<b>Copper Corrosion Prev 3hr/24hr</b>	ASTM D130	1a / 1b	1a / 1b	1a / 1b	1a / 1b	1a / 1b

NOTE: Properties above are not a specification, they are typical and may vary.

## High Performance Lubricants - ATF

OEM / ATF	APPLICATION	HP ATF
AISIN	AW-2	TEAL
AISIN	JWS 3309 ATF, ATF-0T4	BLUE
AISIN	JWS 3324 ATF, ATF-0WS	GREEN
Allison	295*	BLUE
Allison	389	BLUE
Allison	C2	BLUE
Allison	C3	BLUE
Allison	C4	BLUE
ATF	134	GREEN
ATF	3353	GREEN
ATF	3100 PL085	BLUE
ATF	3403-M115	BLUE
ATF	D971	TEAL
ATF	ETL-7045 E	BLUE
ATF	K17	BLUE
ATF	L12108	GREEN
ATF	LA 2634	BLUE
ATF	M-1375.4	GREEN
ATF	M-1375.6	GREEN
ATF	N402	BLUE
Bentley	P/N PY112995PA	GREEN
BMW	ATF 3+	GREEN
BMW	ATF4	BLUE
BMW	ATF6	GREEN
BMW	ETL-7045	BLUE
BMW	ETL-7045 E	BLUE
BMW	ETL-8072B	BLUE
BMW	LA 2634	BLUE
BMW	LT 71141	BLUE
BMW	M-L12108	GREEN
BMW	P/N 81 22 9 400 272/275	BLUE
BMW	P/N 81 22 9 407 858/859	BLUE
BMW	P/N 83 22 0 024 249	BLUE
BMW	P/N 83 22 0 024 359	BLUE
BMW	P/N 83 22 0 026 922	BLUE
BMW	P/N 83 22 0 142 516	GREEN
BMW	P/N 83 22 0 397 114	GREEN
BMW	P/N 83 22 0 402 413	BLUE
BMW	P/N 83 22 0 403 248/249	BLUE
BMW	P/N 83 22 2 152 426	GREEN
BMW	P/N 83 22 2 163 514	GREEN
BMW	P/N 83 22 2 220 438/440	BLUE
BMW	P/N 83 22 2 220 442	BLUE
BMW	P/N 83 22 2 289 720	GREEN
BMW	P/N 83 22 2 305 396	GREEN
BMW	P/N 83 22 2 305 397	GREEN
BMW	P/N 83 22 2 355 599	GREEN
BMW	P/N 83 22 2 355 601	GREEN
BMW	P/N 83 22 7 542 290	BLUE
BMW	P/N 83 22 9 407 765	BLUE

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OEM / ATF	APPLICATION	HP ATF
BMW	P/N 83 22 9 407 807	BLUE
Bosch	Bosch TE-ML 09	BLUE
Citroen	Z 000169756	BLUE
DAIHATSU	D3-SP	BLUE
FCA	8 & 9 Speed ATF, P/N 68218925AA/AB	GREEN
FCA	ASRC	BLUE
FCA	ATF+	BLUE
FCA	ATF+2	BLUE
FCA	ATF+3	BLUE
FCA	ATF+4	BLUE
FCA	AW-1, P/N 68092912AA	GREEN
FCA	Dex-VI, P/N 68043742AA	GREEN
FCA	MB 236.10/12, P/N 05127382AA	BLUE
FCA	P/N 05127382	GREEN
FCA	P/N 68157995AA/AB	GREEN
FCA	P/N 68333587AA	BLUE
FCA	SP-4, P/N 68171866AA	GREEN
FCA	SP-III	BLUE
FCA	SP-IV, P/N 68171866AA	GREEN
FCA	SP-IV, P/N 68171869AA	GREEN
FCA	Type 7176E	BLUE
FCA	Type 9602	BLUE
Ford	ESP-M2C138-CJ	BLUE
Ford	ESP-M2C166-H	BLUE
Ford	P/N XT-10-QLV [LV]	GREEN
Ford	P/N XT-12-ULV [ULV]	TEAL
Ford	P/N XT-2-QDX [M]	BLUE
Ford	P/N XT-2-QSM [Syn]	BLUE
Ford	P/N XT-5-QM [V]	BLUE
Ford	P/N XT-5-QSM [V Syn]	BLUE
Ford	P/N XT-6-QSP [SP]	GREEN
Ford	P/N XT-8-QAW [Premium]	BLUE
Ford	P/N XT-9- QMM5 [FNR5]	BLUE
Ford	Spec WSS-M2C922-A1	GREEN
GM	ATF Z1, Saturn P/N 22717466	BLUE
GM	AW-1, P/N 19256039	GREEN
GM	Dex [GM 6032M]	BLUE
GM	Dex HP [GMW 16974]	GREEN
GM	Dex ULV, P/N 19352619	TEAL
GM	Dex-B [GM 6032M]	BLUE
GM	Dex-IIC [6137M]	BLUE
GM	Dex-IID [GM 6137M]	BLUE
GM	Dex-IIE [GM 6137M]	BLUE
GM	Dex-IIIF [GM 6297M]	BLUE
GM	Dex-IIIG [GM 6417M]	BLUE
GM	Dex-IIIH [GM N10055]	BLUE
GM	Dex-VI [GMW 16444]	GREEN
GM	P/N 12378515*	BLUE
GM	P/N 19 40 700	BLUE
GM	P/N 19 40 767	BLUE

## High Performance Lubricants - ATF

OEM / ATF	APPLICATION	HP ATF
GM	P/N 21005966	BLUE
GM	P/N 88900925	BLUE
GM	P/N 9985010	BLUE
GM	P/N 9986195	BLUE
GM	Saturn T-IV Fluid, Saturn P/N 22689186	BLUE
GM	Type A Suffix A	BLUE
GM	WS, P/N 88863400 / 88863401	GREEN
Honda/Acura	ATF DW-1 P/N 08200-9008	GREEN
Honda/Acura	ATF Type 3.0 P/N 08200-9016-A	GREEN
Honda/Acura	ATF Type 3.1 P/N 08200-9017	GREEN
Honda/Acura	ATF Z1, P/N 08200-9001	BLUE
Honda/Acura	ATF Z1, P/N 08200-9001A	BLUE
Hyundai/Kia	ATF RED-1K	BLUE
Hyundai/Kia	ATF SP-IV	GREEN
Hyundai/Kia	Genuine ATF	BLUE
Hyundai/Kia	JWS 3314	BLUE
Hyundai/Kia	P/N 00232-19023	BLUE
Hyundai/Kia	P/N 040000C90SG	GREEN
Hyundai/Kia	P/N 04500-00140	BLUE
Hyundai/Kia	P/N UM040 CH20 Red-1	BLUE
Hyundai/Kia	SP	BLUE
Hyundai/Kia	SP4-M1	GREEN
Hyundai/Kia	SPH-IV	GREEN
Hyundai/Kia	SP-II	BLUE
Hyundai/Kia	SP-III	BLUE
Hyundai/Kia	SP-IV	GREEN
Hyundai/Kia	SP-IV-RR	GREEN
Hyundai/Kia	WS, spec NWS-9638	GREEN
Isuzu	ATF II	BLUE
Isuzu	ATF III	BLUE
Isuzu	Genuine ATF	BLUE
Isuzu	P/N 08200-9001	BLUE
Isuzu	SCS	GREEN
Jaguar	02JDE 26444	GREEN
Jaguar	Fluid 8432	GREEN
Jaguar	JLM 20238	BLUE
Jaguar	JLM 20292	BLUE
Jaguar	JLM 21044	BLUE
Jaguar	K17, Jatco 3100 PL085	BLUE
Jaguar	LT 71141	BLUE
Jaguar	WSS-M2C922-A1	BLUE
JAMA	JASO M315, Class 1-A(1)	BLUE
JAMA	JASO M315, Class 1-A-LV(1)	GREEN
Land Rover	ATF N402	BLUE
Land Rover	AW-1 P/N LR0022460: LV	GREEN
Land Rover	JWS3309US	BLUE
Land Rover	P/N TYK500050	GREEN
Land Rover	LR023288/023289	GREEN
MAN	339A	BLUE
MAN	339D	BLUE

## High Performance Lubricants - ATF

OEM / ATF	APPLICATION	HP ATF
MAN	339F	BLUE
Maserati	Oil No. 231603	GREEN
Mazda	ATF A7	TEAL
Mazda	ATF FZ	GREEN
Mazda	ATF M-5 P/N 0000-23-ATF -M5	BLUE
Mazda	ATF N-1	BLUE
Mazda	ATF S-1	BLUE
Mazda	F-1	BLUE
Mazda	JWS3317	BLUE
Mazda	M3	BLUE
Mazda	Type T-IV, JWS 3309 ATF	BLUE
Mercedes	A 0019892203	BLUE
Mercedes	ATF 3403-M115	BLUE
Mercedes	Sheet 236.1	BLUE
Mercedes	Sheet 236.10	BLUE
Mercedes	Sheet 236.11	BLUE
Mercedes	Sheet 236.12	GREEN
Mercedes	Sheet 236.14	GREEN
Mercedes	Sheet 236.15	GREEN
Mercedes	Sheet 236.16	TEAL
Mercedes	Sheet 236.17	TEAL
Mercedes	Sheet 236.2	BLUE
Mercedes	Sheet 236.41	GREEN
Mercedes	Sheet 236.5	BLUE
Mercedes	Sheet 236.6*	BLUE
Mercedes	Sheet 236.7*	BLUE
Mercedes	Sheet 236.8	BLUE
Mercedes	Sheet 236.9*	BLUE
Mercedes	Sheet 236.91*	BLUE
Mini	ATF JWS 3309, P/N 83 22 0 402 413	BLUE
Mitsubishi	ATF-J2	BLUE
Mitsubishi	ATF-J3	GREEN
Mitsubishi	Dia Queen ATF-MA1, P/N MZ320775	GREEN
Mitsubishi	Dia Queen ATF-PA, P/N 4030401	GREEN
Mitsubishi	Dia Queen AW	BLUE
Mitsubishi	DII/DIII	BLUE
Mitsubishi	SP, P/N MS991156	BLUE
Mitsubishi	SP-II	BLUE
Mitsubishi	SP-III	BLUE
Mitsubishi	SP-IV	GREEN
Nissan	Fluid A	BLUE
Nissan	Matic D	BLUE
Nissan	Matic J, P/N 999MP-MTJ00P	BLUE
Nissan	Matic K	BLUE
Nissan	Matic P, P/N 999MP-MTP10P	TEAL
Nissan	Matic S , P/N 999MP-MTS00P	GREEN
Nissan	Matic W	GREEN
Nissan	N402	BLUE
Peugeot	P/N Z 000169756	BLUE
Porsche	JWS 3309, P/N 000 043 205 28	BLUE



## High Performance Lubricants - ATF

OEM / ATF	APPLICATION	HP ATF
Porsche	LT 71141	BLUE
Porsche	P/N 000 043 204 41	BLUE
Porsche	P/N 000 043 204 63	BLUE
Porsche	P/N 000 043 304 00/01	GREEN
Porsche	P/N 000 043 305 42	BLUE
Porsche	P/N 000 043 305 43	GREEN
Porsche	P/N 000 043 305 54	GREEN
Porsche	P/N 000 043 306 24	GREEN
Porsche	P/N 958 300 540 00	GREEN
Porsche	P/N 958 300 901 00	BLUE
Porsche	P/N 999 917 547 00 (A2) or P/N 000 043 205	BLUE
PSA	AL4 / 4HP20, P/N 9730AE	BLUE
PSA	B71 2340	BLUE
Renault	DP-0	BLUE
Renault	Matic D2	BLUE
Renault	SATF-D	BLUE
Rolls Royce	Oil No. PL 31493PA	BLUE
Saab	ATF HP	BLUE
Saab	JWS 3309	BLUE
Saab	P/N 93 160 393	BLUE
Saab	P/N 93 165 147	GREEN
Saturn	Dex-III G	BLUE
Saturn	T-IV Fluid, P/N 22689186	BLUE
Ssangyong	DSIH 5M-52	BLUE
Ssangyong	DSIH 5M-66	BLUE
Subaru	ATF HP, P/N K0140Y0700, P/N SOA635040	BLUE
Subaru	ATF-WS	GREEN
Suzuki	ATF 2326	BLUE
Suzuki	ATF 2384K	BLUE
Suzuki	ATF 3314	BLUE
Suzuki	ATF 3317	BLUE
Suzuki	ATF 5D06	BLUE
Suzuki	Matic D	BLUE
Suzuki	Matic J	BLUE
Suzuki	Matic S	GREEN
Toyota	ATF FZ	GREEN
Toyota	JWS 3309, Type T-IV, P/N 08886-81015	BLUE
Toyota	JWS 3324, ATF WS (or NWS9638)	GREEN
Toyota	Type D-II	BLUE
Toyota	Type T	BLUE
Toyota	Type T-II	BLUE
Toyota	Type T-III	BLUE
Volvo	P/N 1161521	BLUE
Volvo	P/N 1161621	BLUE
Volvo	P/N 1161640; P/N 1161540	BLUE
Volvo	P/N 31 256 774, 31 256 775	GREEN
Volvo CE	97325*	BLUE
Volvo CE	97335*	BLUE
Volvo CE	97337*	BLUE
Volvo CE	97340, AT100	BLUE

## High Performance Lubricants - ATF

OEM / ATF	APPLICATION	HP ATF
Volvo CE	97341, AT101	BLUE
VW/Audi	G 052 162 (-A1, -A2) [AG4]	BLUE
VW/Audi	G 052 533	GREEN
VW/Audi	G 052 990 A2	BLUE
VW/Audi	G 053 001 A2	TEAL
VW/Audi	G 055 005 A2	GREEN
VW/Audi	G 055 025 (-A2)	BLUE
VW/Audi	G 055 162 A2 or A6	GREEN
VW/Audi	G 055 540 A2	TEAL
VW/Audi	G 060 162 A2	GREEN
VW/Audi	G 060 540 A2	GREEN
VW/Audi	G US 000 162	BLUE
VW/Audi	LT 71141	BLUE
ZF	LifeguardFluid 5 (ZF No. S671 090 170)	BLUE
ZF	LifeguardFluid 6 (ZF No. S671 090 255)	GREEN
ZF	LifeguardFluid 8 (ZF No. S671 090 312)	GREEN
ZF	LifeguardFluid 9 (ZF No. AA01.500.001)	GREEN
ZF	TE-ML 05L	BLUE
ZF	TE-ML 11A	BLUE
ZF	TE-ML 11B	BLUE
ZF	TE-ML 21L	BLUE