



TRANSMISSION

SUITABLE FOR USE CHART

OEM / ATF	APPLICATION	VISCOSITY	A53	DCT	Driveline+
AISIN					
AISIN	AW-2	UL	S		
AISIN	JWS 3309 ATF, ATF-0T4	H	S		
AISIN	JWS 3324 ATF, ATF-0WS	L	S		
ALLISON					
Allison	295*	H			S
Allison	389	H			S
Allison	C2	H	S		
Allison	C3	H	S		
Allison	C4	H	S		
ATF					
ATF	134	L	S		
ATF	3353	L	S		
ATF	3100 PL085	H	S		
ATF	3403-M115	H	S		
ATF	D971	UL	S		
ATF	ETL-7045 E	H	S		
ATF	K17	H	S		
ATF	L12108	L	S		
ATF	LA 2634	H	S		
ATF	M-1375.4	L	S		
ATF	M-1375.6	L	S		
ATF	N402	H	S		
ATF	SP-III	H	S		
BENTLEY					
Bentley	P/N PY112995PA	L	S		
BMW					
BMW	ATF 3+	L	S		
BMW	ATF 7	UL	S		
BMW	ATF4	H	S		
BMW	ATF6	L	S		
BMW	ETL-7045	H	S		
BMW	ETL-7045 E	H	S		
BMW	ETL-8072B	H	S		
BMW	LA 2634	H	S		
BMW	LT 71141	H	S		
BMW	M-L12108	L	S		
BMW	P/N 81 22 9 400 272/275	H	S		
BMW	P/N 81 22 9 407 858/859	H	S		
BMW	P/N 83 22 0 024 249	H	S		
BMW	P/N 83 22 0 024 359	H	S		
BMW	P/N 83 22 0 026 922	H	S		
BMW	P/N 83 22 0 142 516	L	S		
BMW	P/N 83 22 0 397 114	L	S		
BMW	P/N 83 22 0 402 413	H	S		
BMW	P/N 83 22 0 403 248/249	H	S		
BMW	P/N 83 22 2 152 426	L	S		
BMW	P/N 83 22 2 163 514	L	S		
BMW	P/N 83 22 2 220 438/440	H	S		
BMW	P/N 83 22 2 220 442	H	S		
BMW	P/N 83 22 2 289 720	L	S		
BMW	P/N 83 22 2 305 396	L	S		
BMW	P/N 83 22 2 305 397	L	S		
BMW	P/N 83 22 2 355 599	L	S		
BMW	P/N 83 22 2 355 601	L	S		
BMW	P/N 83 22 2 413 477	UL	S		
BMW	P/N 83 22 7 542 290	H	S		
BMW	P/N 83 22 9 407 765	H	S		
BMW	P/N 83 22 9 407 807	H	S		
BMW	Drivelogic 7-speed (Getrag)/DCTF-1	DCT		S	
BMW	DCTF-1+	DCT		S	
BMW	6-speed DCT	DCT		S	
BMW	MTF LT-5	DCT		S	
BOSCH					
Bosch	Bosch TE-ML 09	H	S		
BORG WARNER					
Borg Warner	DCT Fluid	DCT		S	
BUGATTI VEYRON					

Bugatti Veyron	DCT Fluid	DCT		S	
CASTROL					
Castrol	BOT 341	DCT		S	
Castrol	BOT 450	DCT		S	
CHANGAN					
Changan	DCTF	DCT		S	
CITROEN					
Citroen	Z 000169756	H		S	
Citroen	DCS 6-speed (GFT)/9734.S2	DCT		S	
DAIHATSU					
DAIHATSU	D3-SP	H		S	
FCA					
FCA	8 & 9 Speed ATF, P/N 68218925AA/AB	L		S	
FCA	ASRC	H		S	
FCA	ATF+	H		S	
FCA	ATF+2	H		S	
FCA	ATF+3	H		S	
FCA	ATF+4	H		S	
FCA	AW-1, P/N 68092912AA	L		S	
FCA	Dex-VI, P/N 68043742AA	L		S	
FCA	Fiat 9.55550-AV1	H		S	
FCA	Fiat 9.55550-AV2	L		S	
FCA	Fiat 9.55550-AV4	H		S	
FCA	Fiat 9.55550-AV5	L		S	
FCA	Fiat 9.55550-AV6	L		S	
FCA	MB 236.10/12, P/N 05127382AA	H		S	
FCA	P/N 05127382	L		S	
FCA	68044345 EA & EG	DCT		S	
FCA	Powershift 6-speed (Getrag)	DCT		S	
FCA	P/N 68157995AA/AB	L		S	
FCA	P/N 68333587AA	H		S	
FCA	SP-4, P/N 68171866AA	L		S	
FCA	SP-III	H		S	
FCA	SP-IV, P/N 68171866AA	L		S	
FCA	SP-IV, P/N 68171869AA	L		S	
FCA	Type 7176E	H		S	
FCA	Type 9602	H		S	
FCA	Mopar 68089195AA	H			S
FERRARI					
Ferrari	7-speed)Getrag)/TF DCT-3	DCT		S	
FORD					
Ford	ESP-M2C138-CJ	H		S	
Ford	ESP-M2C166-H	H		S	
Ford	P/N XT-10-QLV [LV]	L		S	
Ford	P/N XT-12-ULV [ULV]	UL		S	
Ford	P/N XT-2-QDX [M]	H		S	
Ford	P/N XT-2-QSM [Syn]	H		S	
Ford	P/N XT-5-QM [V]	H		S	
Ford	P/N XT-5-QSM [V Syn]	H		S	
Ford	P/N XT-6-QSP [SP]	L		S	
Ford	P/N XT-8-QAW [Premium]	H		S	
Ford	P/N XT-9- QMM5 [FNR5]	H		S	
Ford	Spec WSS-M2C922-A1	H		S	
Ford	WSS-M2C936A	DCT		S	
Ford	Powershift 6-speed (GFT)	DCT		S	
Ford	WSS-M2C936A	DCT		S	
Ford	P/N 1490763/1490761	DCT		S	
Ford	WSS-M2C218-A1	DCT		S	
Ford	WSS-M2C2218AA	DCT		S	
Ford	F-DC	DCT		S	
Ford	F-M	H			S
Ford	XL-12	H			S
Ford	WSS-M2C166H	H			S
GEELY					
Geely	7-speed	DCT		S	
GM					
GM	12378508	H			S
GM	AC Delco Auto-Trak II	H			S
GM	ATF Z1, Saturn P/N 22717466	H		S	
GM	AW-1, P/N 19256039	L		S	
GM	Dex [GM 6032M]	H		S	

GM	Dex HP [GMW 16974]	L	S		
GM	Dex ULV, P/N 19352619	UL	S		
GM	Dex-B [GM 6032M]	H	S		
GM	Dex-IIC [6137M]	H	S		
GM	Dex-IID [GM 6137M]	H	S		
GM	Dex-IIE [GM 6137M]	H	S		
GM	Dex-IIIF [GM 6297M]	H	S		
GM	Dex-IIIG [GM 6417M]	H	S		
GM	Dex-IIIH [GM N10055]	H	S		
GM	Dex-VI [GMW 16444]	L	S		
GM	P/N 12378515*	H			S
GM	P/N 19 40 700	H	S		
GM	P/N 19 40 767	H	S		
GM	P/N 1940771; 19 40 771	H	S		
GM	P/N 1940773; 19 40 773	L	S		
GM	P/N 21005966	H	S		
GM	P/N 88900925	H	S		
GM	P/N 9985010	H	S		
GM	P/N 9986195	H	S		
GM	Saturn T-IV Fluid, Saturn P/N 22689186	H	S		
GM	Type A Suffix A	H	S		
GM	WS, P/N 88863400 / 88863401	L	S		

HONDA/ACURA

Honda/Acura	ATF DW-1 P/N 08200-9008	L	S		
Honda/Acura	ATF Type 3.0 P/N 08200-9016-A	L	S		
Honda/Acura	ATF Type 3.1 P/N 08200-9017	L	S		
Honda/Acura	ATF Z1, P/N 08200-9001	H	S		
Honda/Acura	ATF Z1, P/N 08200-9001A	H	S		
Honda/Acura	Dual Pump II	H			S
Honda/Acura	VTM-4	H			S

HYUNDAI/KIA

Hyundai/Kia	ATF RED-1K	H	S		
Hyundai/Kia	ATF SP-IV	L	S		
Hyundai/Kia	Genuine ATF	H	S		
Hyundai/Kia	JWS 3314	H	S		
Hyundai/Kia	P/N 00232-19023	H	S		
Hyundai/Kia	P/N 040000C90SG	L	S		
Hyundai/Kia	P/N 04500-00140	H	S		
Hyundai/Kia	P/N UM040 CH20 Red-1	H	S		
Hyundai/Kia	SP	H	S		
Hyundai/Kia	SP4-M1	L	S		
Hyundai/Kia	SPH-IV	L	S		
Hyundai/Kia	SP-II	H	S		
Hyundai/Kia	SP-III	H	S		
Hyundai/Kia	SP-IV	L	S		
Hyundai/Kia	SP-IV-RR	L	S		
Hyundai/Kia	WS, spec NWS-9638	L	S		

ISUZU

Isuzu	ATF II	H	S		
Isuzu	ATF III	H	S		
Isuzu	ATF WSI	L	S		
Isuzu	Genuine ATF	H	S		
Isuzu	P/N 08200-9001	H	S		
Isuzu	SCS	L	S		

JAGUAR

Jaguar	02JDE 26444	L	S		
Jaguar	Fluid 8432	L	S		
Jaguar	JLM 20238	H	S		
Jaguar	JLM 20292	H	S		
Jaguar	JLM 21044	H	S		
Jaguar	K17, Jatco 3100 PL085	H	S		
Jaguar	LT 71141	H	S		
Jaguar	WSS-M2C922-A1	H	S		

LAND ROVER

Land Rover	ATF N402	H	S		
Land Rover	AW-1 P/N LR0022460: LV	L	S		
Land Rover	JWS3309US	H	S		
Land Rover	P/N TYK500050	L	S		
Land Rover	STC4863	H	S		
Land Rover	LR023288/023289	L	S		

MAN

MAN	339A	H	S		
MAN	339D	H	S		

MAN	339F		H	S		
MASERATI						
Maserati	Oil No. 231603		L	S		
MAZDA						
Mazda	ATF A7		UL	S		
Mazda	ATF FZ		L	S		
Mazda	ATF M-5 P/N 0000-23-ATF -M5		H	S		
Mazda	ATF N-1		H	S		
Mazda	ATF S-1		H	S		
Mazda	F-1		H	S		
Mazda	JWS3317		H	S		
Mazda	M3		H	S		
Mazda	Type T-IV, JWS 3309 ATF		H	S		
MERCEDES						
Mercedes	A 0019892203		H	S		
Mercedes	ATF 3403-M115		H	S		
Mercedes	Sheet 236.1 [DTRF 13C100]		H	S		
Mercedes	Sheet 236.10		H	S		
Mercedes	Sheet 236.11 [DTRF 13C110]		H	S		
Mercedes	Sheet 236.12		L	S		
Mercedes	Sheet 236.14		L	S		
Mercedes	Sheet 236.15		UL	S		
Mercedes	Sheet 236.16		UL	S		
Mercedes	Sheet 236.17		UL	S		
Mercedes	Sheet 236.2 [DTRF 13C120]		H	S		
Mercedes	Sheet 236.41		L	S		
Mercedes	Sheet 236.5		H	S		
Mercedes	Sheet 236.6*		H	S		
Mercedes	GL-450		H			S
Mercedes	Sheet 236.7 [DTRF 13C140]*		H			S
Mercedes	Sheet 236.8 [DTRF 13C150]		H			S
Mercedes	Sheet 236.9 [DTRF 13C170]*		H			S
Mercedes	Sheet 236.91 [DTRF 13C180]*		H			S
MINI						
Mini	ATF JWS 3309, P/N 83 22 0 402 413		H	S		
MITSUBISHI						
Mitsubishi	ATF-J2		H	S		
Mitsubishi	ATF-J3		L	S		
Mitsubishi	Dia Queen ATF-MA1, P/N MZ320775		L	S		
Mitsubishi	Dia Queen ATF-PA, P/N 4030401		L	S		
Mitsubishi	Dia Queen AW		H	S		
Mitsubishi	DII/DIII		H	S		
Mitsubishi	SP, P/N MS991156		H	S		
Mitsubishi	SP-II		H	S		
Mitsubishi	SP-III		H	S		
Mitsubishi	SP-IV		L	S		
Mitsubishi	TC-SST 6-speed (GFT)		DCT			S
Mitsubishi	MZ320065 DiaQueen SSTF-1		DCT			S
NISSAN						
Nissan	Fluid A		H	S		
Nissan	Matic D		H	S		
Nissan	Matic J, P/N 999MP-MTJ00P		H	S		
Nissan	Matic K		H	S		
Nissan	Matic P, P/N 999MP-MTP10P		UL	S		
Nissan	Matic R, P/N 999MP-MTROOP		L	S		
Nissan	Matic S, P/N 999MP-MTS00P		L	S		
Nissan	Matic W		L	S		
Nissan	N402		H	S		
Nissan	Powershift 6-speed (GFT)		DCT			S
PDK						
PDK	DCTF for ZF)		DCT			S
PEUGEOT						
Peugeot	P/N Z 000169756		H	S		
Peugeot	PSA 16 350 560 80		UL	S		
Peugeot	DCS 6-speed (GFT)/9734.S2		DCT			S
PORSCHE						
Porsche	JWS 3309, P/N 000 043 205 28		H	S		
Porsche	LT 71141		H	S		
Porsche	P/N 000 043 204 41		H	S		
Porsche	P/N 000 043 204 63		H	S		
Porsche	P/N 000 043 304 00/01		L	S		

Porsche	P/N 000 043 305 42	H	S		
Porsche	P/N 000 043 305 43	L	S		
Porsche	P/N 000 043 305 54	L	S		
Porsche	P/N 000 043 306 24	L	S		
Porsche	P/N 958 300 540 00	L	S		
Porsche	P/N 958 300 901 00	H	S		
Porsche	P/N 999 917 080 01	DCT		S	
Porsche	P/N 999 917 547 00 (A2) or P/N 000 043 205 09	H	S		
PSA					
PSA	AL4 / 4HP20, P/N 9730AE	H	S		
PSA	B71 2340	H	S		
RENAULT					
Renault	DP-0	H	S		
Renault	Matic D2	H	S		
Renault	SATF-D	H	S		
Renault	EDC 6-speed (Getrag)	DCT		S	
Renault	EDC-7	DCT		S	
ROLLS ROYCE					
Rolls Royce	Oil No. PL 31493PA	H	S		
SAAB					
Saab	ATF HP	H	S		
Saab	JWS 3309	H	S		
Saab	P/N 93 160 393	H	S		
Saab	P/N 93 165 147	L	S		
SATURN					
Saturn	Dex-III G	H	S		
Saturn	T-IV Fluid, P/N 22689186	H	S		
SHELL					
Shell	TF DCT-F3	DCT		S	
SSANGYONG					
Ssangyong	DSIH 5M-52	H	S		
Ssangyong	DSIH 5M-66	H	S		
SUBARU					
Subaru	ATF HP, P/N K0140Y0700, P/N SOA635040	H	S		
Subaru	ATF-WS	L	S		
SUZUKI					
Suzuki	ATF 2326	H	S		
Suzuki	ATF 2384K	H	S		
Suzuki	ATF 3314	H	S		
Suzuki	ATF 3317	H	S		
Suzuki	ATF 5D06	H	S		
Suzuki	Matic D	H	S		
Suzuki	Matic J	H	S		
Suzuki	Matic S	L	S		
TOYOTA					
Toyota	ATF FZ	L	S		
Toyota	JWS 3309, Type T-IV, P/N 08886-81015	H	S		
Toyota	JWS 3324, ATF WS (or NWS9638)	L	S		
Toyota	Type D-II	H	S		
Toyota	Type T	H	S		
Toyota	Type T-II	H	S		
Toyota	Type T-III	H	S		
VOLVO					
Volvo	P/N 1161521	H	S		
Volvo	P/N 1161621	H	S		
Volvo	P/N 1161640; P/N 1161540	H	S		
Volvo	P/N 31 256 774, 31 256 775	L	S		
Volvo	P/N 31 492 172, 31 492 173	UL	S		
Volvo CE	97325*	H			S
Volvo CE	97335*	H			S
Volvo CE	97337*	H			S
Volvo CE	97340, AT100	H			S
Volvo CE	97341, AT101	H			S
VW/AUDI					
VW/Audi	G 052 162 (-A1, -A2) [AG4]	H	S		
VW/Audi	G 052 182 A2/A6 / TL 521 82	DCT		S	
VW/Audi	G 052 529	DCT		S	
VW/Audi	G 052 529 A2	DCT		S	
VW/Audi	G 052 533	L	S		

VW/Audi	G 052 536	DCT		S	
VW/Audi	G 052 990 A2	H	S		
VW/Audi	G 053 001 A2	UL	S		
VW/Audi	G 055 005 A2	L	S		
VW/Audi	G 055 025 (-A2)	H	S		
VW/Audi	G 055 162 A2 or A6	L	S		
VW/Audi	G 055 540 A2	L	S		
VW/Audi	G 055 536	DCT		S	
VW/Audi	G 060 162 A2	L	S		
VW/Audi	G 060 540 A2	UL	S		
VW/Audi	G US 000 162	H	S		
VW/Audi	LT 71141	H	S		
VW/Audi	6-speed DCT	DCT		S	
VW/Audi	7-speed DCT/S-Tronic 7	DCT		S	
VW Golf	GTE DQ400E e-Mobility	DCT		S	

ZF

ZF/Porsche	999 080 00	DCT		S	
ZF	LifeguardFluid 5 (ZF No. S671 090 170)	H	S		
ZF	LifeguardFluid 6 (ZF No. S671 090 255)	L	S		
ZF	LifeguardFluid 8 (ZF No. S671 090 312)	L	S		
ZF	LifeguardFluid 9 (ZF No. AA01.500.001)	L	S		
ZF	TE-ML 05L	H			S
ZF	TE-ML 11A	H	S		
ZF	TE-ML 11B	H	S		
ZF	TE-ML 21L	H			S

KEY: S = suitable for use

As ATF specifications have diverse viscometric requirements, not all may be met with multi-vehicle products. High (H), low (L), and ultra-low (UL) viscosity applications are shown.