

MAPETROL ATF D VI**Description:**

Mapetrol ATF D VI is full synthetic lubricant created from carefully selected additives and very high quality base oils, designed to meet General Motors Dexron VI specification. This oil is completely downward compatible with DEXRON III (H)-, III- and IIE-applications. Mapetrol ATF D VI provide an improved shear stability, excellent thermal and oxidation stability, very smooth gear shifting, with no vibration.

Specifications and approvals:

JASO M315, Class 1-A-LV	GM AW-1	MB 236.14
AISIN WARNER JWS 3309	GM 19256039	MB A 0019892203
AISIN WARNER JWS 3324	GM ATF WS	MB ATF 3403-M115
AISIN WARNER ATF-OT4	GM 88863400	MB 236.1
AISIN WARNER ATF-OVS	GM 88863401	MB 236.10
SATURN Z 000169756	HYUNDAI ATF SP-IV	MB 236.11
ALLISON C3	HYUNDAI ATF RED-1K	MB 236.12
ALLISON C2	HYUNDAI Genuine ATF	MB 236.15
ALLISON 389	HYUNDAI JWS 3314	MB 236.2
ALLISON C4	HYUNDAI 00232-19023	MB 236.41
BENTLEY PY112995PA	HYUNDAI 040000C90SG	MB 236.5
CASTROL TE-ML 09	HYUNDAI 04500-00140	MB 236.8
FORD Mercon LV	HYUNDAI UM040 CH20 Red-1	NISSAN Matic S
FORD ESP-M2C138-CJ	HYUNDAI SP	VOLKSWAGEN LT 71141
FORD ESP-M2C166-H	HYUNDAI SP4-M1	VOLKSWAGEN G 052 162
FORD XT-10-QLV [LV]	HYUNDAI SPH-IV	[AG4]
FORD XT-2-QDX [M]	HYUNDAI SP-II	VOLKSWAGEN G 052 533
FORD XT-2-QSM [Syn]	HYUNDAI SP-III	VOLKSWAGEN G 052 990 A2
FORD XT-5-QM [V]	HYUNDAI SP-IV	VOLKSWAGEN G 055 005 A2
FORD XT-5-QSM [V Syn]	HYUNDAI SP-IV-RR	VOLKSWAGEN G 055 025 A2
FORD XT-6-QSP [SP]	HYUNDAI WS, spec NWS-9638	VOLKSWAGEN G 055 162 A2
FORD XT-8-QAW [Premium]	KIA SP-IV	VOLKSWAGEN G 055 540 A2
FORD XT-9- QMM5 [FRN5]	KIA ATF RED-1K	VOLKSWAGEN G 060 162 A2
FORD WSS-M2C922-A1	KIA ATF SP-IV	VOLKSWAGEN G US 000 162
GM Dex-VI [GMW 16444]	KIA Genuine ATF	NISSAN Fluid A
GM Dex [GM 6032M]	KIA JWS 3314	NISSAN Matic D
GM Dex-B [GM 6032M]	KIA 00232-19023	NISSAN Matic J
GM Dex-IIC [6137M]	KIA 040000C90SG	NISSAN Matic K
GM Dex-IID [GM 6137M]	KIA 04500-00140	NISSAN Matic W
GM Dex-IIE [GM 6137M]	KIA SP	NISSAN N402
GM Dex-IIIF [GM 6297M]	KIA UM040 CH20 Red-1	NISSAN 999MP-MTJ00P,
GM Dex-IIIG [GM 6417M]	KIA SP4-M1	999MP-MTS00P
GM Dex-IIIH [GM N10055]	KIA SPH-IV	BMW ATF 3+
GM 19 40 700	KIA SP-II	BMW ATF4
GM 19 40 767	KIA SP-III	BMW ATF6
GM 21005966	KIA SP-IV-RR	BMW ETL-7045
GM 88900925	KIA WS, spec NWS-9638	BMW ETL-7045 E
GM 9985010	TOYOTA ATF WS Lifetime	BMW ETL-8072B
GM 9986195	TOYOTA JWS 3324	BMW LA 2634
GM Type A Suffix A	TOYOTA ATF FZ	BMW LT 71141
GM Saturn T-IV Fluid	TOYOTA JWS 3309	BMW M-L12108
GM Saturn 22689186	TOYOTA 08886-81015	BMW 81 22 9 400 272
GM ATF Z1	TOYOTA Type T, T-II, T-III, T-IV	BMW 81 22 9 400 275
GM Saturn 22717466	TOYOTA Type D-II	BMW 81 22 9 407 858



BMW 81 22 9 407 859	ATF N402	Oil No. PL 31493PA
BMW 83 22 0 024 249	DAIHATSU D3-SP	SAAB ATF HP
BMW 83 22 0 024 359	HONDA ATF DW-1	SAAB JWS 3309
BMW 83 22 0 026 922	HONDA 08200-9008	SAAB 93 160 393
BMW 83 22 0 142 516	HONDA ATF Type 3.0	SAAB 93 165 147
BMW 83 22 0 397 114	HONDA 08200-9016-A	ROLLS_ROYCE Dex-IIG
BMW 83 22 0 402 413	HONDA ATF Type 3.1	ROLLS_ROYCE T-IV Fluid
BMW 83 22 0 403 248	HONDA 08200-9017	ROLLS_ROYCE 22689186
BMW 83 22 0 403 249	HONDA ATF Z1	SSANGYONG DSIH 5M-52
BMW 83 22 2 152 426	HONDA 08200-9001	SSANGYONG DSIH 5M-66
BMW 83 22 2 163 514	HONDA 08200-9001A	SUBARU ATF HP
BMW 83 22 2 220 438	ISUZU ATF II	SUBARU ATF-WS
BMW 83 22 2 220 440	ISUZU ATF III	SUBARU K0140Y0700
BMW 83 22 2 220 442	ISUZU Genuine ATF	SUBARU SOA635040
BMW 83 22 2 289 720	ISUZU 08200-9001	SUZUKI Matic J
BMW 83 22 2 305 396	ISUZU SCS	SUZUKI Matic S
BMW 83 22 2 305 397	JAGUAR 02JDE 26444	SUZUKI ATF 2326
BMW 83 22 2 355 599	JAGUAR Fluid 8432	SUZUKI ATF 2384K
BMW 83 22 2 355 601	JAGUAR JLM 20238	SUZUKI ATF 3314
BMW 83 22 7 542 290	JAGUAR JLM 20292	SUZUKI ATF 3317
BMW 83 22 9 407 765	JAGUAR JLM 21044	SUZUKI ATF 5D06
BMW 83 22 9 407 807	JAGUAR K17, Jatco 3100 PL085	SUZUKI Matic D
MINI ATF JWS 3309	JAGUAR LT 71141	VOLVO 1161521
MINI 83 22 0 402 413	JAGUAR WSS-M2C922-A1	VOLVO 1161621
FCA 68171866AA	LAND ROVER ATF N402	VOLVO 1161640
FCA ATF+3	LAND ROVER AW-1,	VOLVO 1161540
FCA ATF+2	LR0022460: LV	VOLVO 31 256 774
FCA ATF+	LAND ROVER JWS3309US	VOLVO 31 256 775
FCA ASRC	LAND ROVER TYK500050	VOLVO 97340, AT100
FCA 8 & 9 Speed ATF	LAND ROVER	VOLVO 97341, AT101
FCA 68218925AA	LR023288/LR023289	ZF LifeguardFluid 5 (ZF No.
FCA 68218925AB	MAN 339A	S671 090 170)
FCA AW-1	MAN 339D	ZF LifeguardFluid 6 (ZF No.
FCA 68092912AA	MAN 339F	S671 090 255)
FCA 68043742AA	MASERATI Oil No. 231603	ZF LifeguardFluid 8 (ZF No.
FCA Dex-VI	MAZDA ATF FZ, ATF N-1, ATF S-	S671 090 312)
FCA 05127382AA	1	ZF LifeguardFluid 9 (ZF No.
FCA 05127382	MAZDA ATF M-5, 0000-23-ATF	AA01.500.001)
FCA 68157995AA	-M5	ZF TE-ML 05L
FCA 68157995AB	MAZDA F-1	ZF TE-ML 11A
FCA 68333587AA	MAZDA JWS3317	ZF TE-ML 11B
FCA SP-IV	MAZDA M3	ZF TE-ML 21LJASO M315, Class
FCA SP-III	MAZDA Type T-IV, JWS 3309	1-A-LV
FCA 68171869AA	PEUGEOT Z 000169756	AISIN WARNER JWS 3309
FCA Type 7176E	PORSCHE JWS 3309	AISIN WARNER JWS 3324
FCA Type 9602	PORSCHE 000 043 205 28	AISIN WARNER ATF-OT4
FCA ATF+4	PORSCHE LT 71141	AISIN WARNER ATF-OWS
ATF M-1375.4	PORSCHE 000 043 204 63	SATURN Z 000169756
ATF M-1375.6	PORSCHE 000 043 304 00	ALLISON C3
ATF LA 2634	PORSCHE 999 917 547 00 (A2)	ALLISON C2
ATF L12108	PORSCHE 000 043 205 09	ALLISON 389
ATF ETL-7045 E	PSA AL4 / 4HP20	ALLISON C4
ATF 3403-M115	PSA 9730AE	BENTLEY PY112995PA
ATF 3100 PL085	PSA B71 2340	CASTROL TE-ML 09
ATF 3353	RENAULT DP-0	FORD Mercon LV
ATF 134	RENAULT Matic D2	FORD ESP-M2C138-CJ
ATF K17	RENAULT SATF-D	FORD ESP-M2C166-H



FORD XT-10-QLV [LV]	KIA 04500-00140	BMW 81 22 9 400 272
FORD XT-2-QDX [M]	KIA SP	BMW 81 22 9 400 275
FORD XT-2-QSM [Syn]	KIA UM040 CH20 Red-1	BMW 81 22 9 407 858
FORD XT-5-QM [V]	KIA SP4-M1	BMW 81 22 9 407 859
FORD XT-5-QSM [V Syn]	KIA SPH-IV	BMW 83 22 0 024 249
FORD XT-6-QSP [SP]	KIA SP-II	BMW 83 22 0 024 359
FORD XT-8-QAW [Premium]	KIA SP-III	BMW 83 22 0 026 922
FORD XT-9- QMM5 [FRN5]	KIA SP-IV-RR	BMW 83 22 0 142 516
FORD WSS-M2C922-A1	KIA WS, spec NWS-9638	BMW 83 22 0 397 114
GM Dex-VI [GMW 16444]	TOYOTA ATF WS Lifetime	BMW 83 22 0 402 413
GM Dex [GM 6032M]	TOYOTA JWS 3324	BMW 83 22 0 403 248
GM Dex-B [GM 6032M]	TOYOTA ATF FZ	BMW 83 22 0 403 249
GM Dex-IIC [6137M]	TOYOTA JWS 3309	BMW 83 22 2 152 426
GM Dex-IID [GM 6137M]	TOYOTA 08886-81015	BMW 83 22 2 163 514
GM Dex-IIE [GM 6137M]	TOYOTA Type T, T-II, T-III, T-IV	BMW 83 22 2 220 438
GM Dex-IIIF [GM 6297M]	TOYOTA Type D-II	BMW 83 22 2 220 440
GM Dex-IIIG [GM 6417M]	MB 236.14	BMW 83 22 2 220 442
GM Dex-IIIH [GM N10055]	MB A 0019892203	BMW 83 22 2 289 720
GM 19 40 700	MB ATF 3403-M115	BMW 83 22 2 305 396
GM 19 40 767	MB 236.1	BMW 83 22 2 305 397
GM 21005966	MB 236.10	BMW 83 22 2 355 599
GM 88900925	MB 236.11	BMW 83 22 2 355 601
GM 9985010	MB 236.12	BMW 83 22 7 542 290
GM 9986195	MB 236.15	BMW 83 22 9 407 765
GM Type A Suffix A	MB 236.2	BMW 83 22 9 407 807
GM Saturn T-IV Fluid	MB 236.41	MINI ATF JWS 3309
GM Saturn 22689186	MB 236.5	MINI 83 22 0 402 413
GM ATF Z1	MB 236.8	FCA 68171866AA
GM Saturn 22717466	NISSAN Matic S	FCA ATF+3
GM AW-1	VOLKSWAGEN LT 71141	FCA ATF+2
GM 19256039	VOLKSWAGEN G 052 162	FCA ATF+
GM ATF WS	[AG4]	FCA ASRC
GM 88863400	VOLKSWAGEN G 052 533	FCA 8 & 9 Speed ATF
GM 88863401	VOLKSWAGEN G 052 990 A2	FCA 68218925AA
HYUNDAI ATF SP-IV	VOLKSWAGEN G 055 005 A2	FCA 68218925AB
HYUNDAI ATF RED-1K	VOLKSWAGEN G 055 025 A2	FCA AW-1
HYUNDAI Genuine ATF	VOLKSWAGEN G 055 162 A2	FCA 68092912AA
HYUNDAI JWS 3314	VOLKSWAGEN G 055 540 A2	FCA 68043742AA
HYUNDAI 00232-19023	VOLKSWAGEN G 060 162 A2	FCA Dex-VI
HYUNDAI 040000C90SG	VOLKSWAGEN G US 000 162	FCA 05127382AA
HYUNDAI 04500-00140	NISSAN Fluid A	FCA 05127382
HYUNDAI UM040 CH20 Red-1	NISSAN Matic D	FCA 68157995AA
HYUNDAI SP	NISSAN Matic J	FCA 68157995AB
HYUNDAI SP4-M1	NISSAN Matic K	FCA 68333587AA
HYUNDAI SPH-IV	NISSAN Matic W	FCA SP-IV
HYUNDAI SP-II	NISSAN N402	FCA SP-III
HYUNDAI SP-III	NISSAN 999MP-MTJ00P,	FCA 68171869AA
HYUNDAI SP-IV	999MP-MTS00P	FCA Type 7176E
HYUNDAI SP-IV-RR	BMW ATF 3+	FCA Type 9602
HYUNDAI WS, spec NWS-9638	BMW ATF4	FCA ATF+4
KIA SP-IV	BMW ATF6	ATF M-1375.4
KIA ATF RED-1K	BMW ETL-7045	ATF M-1375.6
KIA ATF SP-IV	BMW ETL-7045 E	ATF LA 2634
KIA Genuine ATF	BMW ETL-8072B	ATF L12108
KIA JWS 3314	BMW LA 2634	ATF ETL-7045 E
KIA 00232-19023	BMW LT 71141	ATF 3403-M115
KIA 040000C90SG	BMW M-L12108	ATF 3100 PL085



ATF 3353	MAN 339A	SSANGYONG DSIH 5M-52
ATF 134	MAN 339D	SSANGYONG DSIH 5M-66
ATF K17	MAN 339F	SUBARU ATF HP
ATF N402	MASERATI Oil No. 231603	SUBARU ATF-WS
DAIHATSU D3-SP	MAZDA ATF FZ, ATF N-1, ATF S-1	SUBARU K0140Y0700
HONDA ATF DW-1	MAZDA ATF M-5, 0000-23-ATF-M5	SUBARU SOA635040
HONDA 08200-9008	MAZDA F-1	SUZUKI Matic J
HONDA ATF Type 3.0	MAZDA JWS3317	SUZUKI Matic S
HONDA 08200-9016-A	MAZDA M3	SUZUKI ATF 2326
HONDA ATF Type 3.1	MAZDA Type T-IV, JWS 3309	SUZUKI ATF 2384K
HONDA 08200-9017	PEUGEOT Z 000169756	SUZUKI ATF 3314
HONDA ATF Z1	PORSCHE JWS 3309	SUZUKI ATF 3317
HONDA 08200-9001	PORSCHE 000 043 205 28	SUZUKI ATF 5D06
HONDA 08200-9001A	PORSCHE LT 71141	SUZUKI Matic D
ISUZU ATF II	PORSCHE 000 043 204 63	VOLVO 1161521
ISUZU ATF III	PORSCHE 000 043 304 00	VOLVO 1161621
ISUZU Genuine ATF	PORSCHE 999 917 547 00 (A2)	VOLVO 1161640
ISUZU 08200-9001	PORSCHE 000 043 205 09	VOLVO 1161540
ISUZU SCS	PSA AL4 / 4HP20	VOLVO 31 256 774
JAGUAR 02JDE 26444	PSA 9730AE	VOLVO 31 256 775
JAGUAR Fluid 8432	PSA B71 2340	VOLVO 97340, AT100
JAGUAR JLM 20238	RENAULT DP-0	VOLVO 97341, AT101
JAGUAR JLM 20292	RENAULT Matic D2	ZF LifeguardFluid 5 (ZF No. S671 090 170)
JAGUAR JLM 21044	RENAULT SATF-D	ZF LifeguardFluid 6 (ZF No. S671 090 255)
JAGUAR K17, Jatco 3100 PL085	Oil No. PL 31493PA	ZF LifeguardFluid 8 (ZF No. S671 090 312)
JAGUAR LT 71141	SAAB ATF HP	ZF LifeguardFluid 9 (ZF No. AA01.500.001)
JAGUAR WSS-M2C922-A1	SAAB JWS 3309	ZF TE-ML 05L
LAND ROVER ATF N402	SAAB 93 160 393	ZF TE-ML 11A
LAND ROVER AW-1,	SAAB 93 165 147	ZF TE-ML 11B
LR0022460: LV	ROLLS_ROYCE Dex-IIG	ZF TE-ML 21L
LAND ROVER JWS3309US	ROLLS_ROYCE T-IV Fluid	
LAND ROVER TYK500050	ROLLS_ROYCE 22689186	
LAND ROVER		
LR023288/LR023289		

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.847
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	29.7
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	6.0
Viscosity index	ASTM D 2270	-	154
Flash Point	ASTM D 92	[°C]	215
Pour point	ASTM D 97	[°C]	-47

Storage:

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be keep away from direct flame and direct sunlight. Recommended storage temperature: max. 50 °C.

