

Q8 Auto D VI

Synthetic automatic transmission fluid for GM Dexron VI

Description

Q8 Auto D VI is a superior low viscosity multi-vehicle automatic transmission fluid for step-type transmissions. This product has set new standards in cold temperature fluidity and fluid robustness. It offers 50% extended drain interval (240.000 km vs 160.000 km for a standard Dexron III H oil) and exceptional shear, friction and oxidation stability, film strength and wear control.

Applications

Q8 Auto D VI is recommended for 99% of all modern passenger car automatic transmissions. It meets the requirements of Volvo 97342, ZF Lifeguardfluid 5, 6 and 8, and GM Dexron VI, and exceeds the Aisin Warner JWS 3309 (T-IV) & JWS 3324 (WS), AW-1. Q8 Auto D VI is also backwards compatible with all previous Dexron specified fluid applications.

Benefits

- Superior protection against wear and extends component life.
- Optimal friction characteristics even at low temperatures
- Outstanding elastomer compatibility
- Excellent oxidation and thermal stability

Specifications, recommendations and approvals

AML	Oil No. 4G43A9A509/AA/S	Jatco	JR712E
ATF	RED 1	Jeep	ATF +3
ATF	RED 1K	Lexus	JWS 3309
Acura		MAN	339 Type A
Aisin Warner	JWS 3309 (T-IV)	MB	236.12
Aisin Warner	JWS 3324 (WS)	MB	236.14
Aisin Warner	JWS AW-1	MB	236.15
Aisin Warner	JWS AW-2	MB	236.17
Allison	C-3	MB	236.3
Allison	C-4	MB	236.41
Allison	TES-389	MB	ZF 4HP20
Allison	TES-468	Mahindra	6SP
American Motors	ATF +3 (MS7176-E)	Maserati	P/N 231603
Audi	5 HP LT71141	Mazda	ATF 3317
Audi	ZF 5 HP 18FL	Mazda	ATF A7
Audi	ZF 5 HP 19FL	Mazda	ATF D-II
Audi	ZF 5 HP 24A	Mazda	ATF F-1
BMW/MINI	7045E	Mazda	ATF FZ
BMW/MINI	83 22 0 026 922	Mazda	ATF M-III
BMW/MINI	83 22 0 142 516	Mazda	ATF M-V
BMW/MINI	83 22 0 163 514	Mazda	ATF N-1
BMW/MINI	83 22 0 397 114	Mazda	ATF S-1
BMW/MINI	83 22 0 403 249	Mazda	SKYACTIVE-HYBRID
BMW/MINI	ATF 2	Mitsubishi	ATF-J3
BMW/MINI	ATF 3+	Mitsubishi	Diaqueen ATF MA1
BMW/MINI	ATF 6	Mitsubishi	Diaqueen ATF PA
BMW/MINI	ATF 7	Mitsubishi	Diaqueen AW
BMW/MINI	BMW LT71141 (ZF 5 HP 18FL/19FL/24A)	Mitsubishi	Diaqueen J2
BMW/MINI	ETL 8072B	Mitsubishi	Diaqueen J3
BMW/MINI	JWS 3309 (T-IV)	Mitsubishi	Diaqueen SK
BMW/MINI	LA 2634	Mitsubishi	Diaqueen SP-II
BMW/MINI	T-IV	Mitsubishi	Diaqueen SP-III (except in CVT's)
BMW/MINI	ZF 5 HP 19FL	Mitsubishi	Diaqueen SP-IV

BMW/MINI	ZF 5 HP 24A	NB/SH/T	6042-2021
BMW/MINI	ZF 5 HP 30	Nissan	Altima Hybrid
BMW/MINI	ZF 5HP18FL	Nissan	Matic C
BMW/MINI	ZF HP 24	Nissan	Matic D
BYD	DHT	Nissan	Matic J
Bentley	PY112995PA	Nissan	Matic K
Bosch	TE-ML 09	Nissan	Matic P
Chery	351HHA	Nissan	Matic S
Chery	351HHB	Nissan	Matic W
Chrysler	ATF+	PSA	9730.AE (AL4 automatic gearbox)
Chrysler	ATF+2	PSA	B71 2340
Chrysler	ATF+3	PSA	P-N 16 350 56 080
Chrysler	ATF+4	PSA	Z 000169756
Chrysler	JWS 3309	PSA	ZF 4HP20
Chrysler	MOPAR AS 68 RC (T-IV)	Porsche	ATF 3403-M115
Chrysler	MOPAR AS 69 RC (T-IV)	Porsche	LT71141 (ZF 5HP19FL, 5HP20)
Chrysler	MOPAR SP IV	Porsche	P/N 000 043 205 09
Chrysler	NAG-1	Porsche	P/N 000 043 205 28
Chrysler	P-N 68049954AA	Porsche	P/N 000 043 304 00
Chrysler	P-N 68065322AA	Porsche	P/N 999 917 547 00
Chrysler	P-N 68171869AA	Porsche	T-IV (JWS 3309)
Chrysler	P-N 68218925AB	Porsche	Z 000169756
Chrysler	P/N 05127382AA	Renault	Matic D2
Chrysler	P/N 68043742AA	Renault	Samsung SATF-D
Chrysler	P/N 68157995AA	Saab	AW-1
Chrysler	P/N 68157995AB	Saab	P-N 45 30 09 800
Chrysler	P/N 68171866AA	Saab	P-N 93 160 548
Chrysler	P/N 68218925AA	Saab	P/N 93 160 393
Daewoo	LT71141	Saab	P/N 93 165 147
Daihatsu	Ammix ATF D-II	Saab	T-IV (JWS 3309)
Daihatsu	Ammix ATF D-III SP	Saturn	T-IV (JWS 3309)
Fiat	9.55550-AV2	Scion	(all vehicles)
Fiat	9.55550-AV3	Shell	3353
Fiat	9.55550-AV5	Shell	ATF 134FE
Fiat	9.55550-AV6	Shell	ATF D97
Fiat	JWS 3309 T-IV	Shell	ATF D971
Ford	ATF C-ML5	Shell	L 12108
Ford	EAP -M2C166H	Shell	M-1375.4
Ford	Escape Hybrid eCVT	Shell	M-1375.5
Ford	FNR5	Shell	M-1375.6
Ford	JWS 3309	Ssang Yong	DSIH 5M-66
Ford	M2C138-CJ	Ssang Yong	DSIH 6P805
Ford	M2C166-H	Subaru	ATF-5AT
Ford	M2C922-A1	Subaru	ATF-AW
Ford	M2C924-A (XT-8-QAW)	Subaru	ATF-HP
Ford	M2C938-A (Mercon LV)	Subaru	Dexron II
Ford	Mercon	Subaru	K0710Y0700
Ford	Mercon LV	Subaru	Opel Original ATF 09117946
Ford	XL-12	Subaru	Opel Original ATF 93160393
Ford	XT-2-QDX (M)	Suzuki	AT OIL 5D06
Ford	XT-2-QSM (S)	Suzuki	ATF 2326
Ford	XT-6-DSP	Suzuki	ATF 2384K
Ford	XT-8-QAW	Suzuki	ATF 3309
Ford	XT-9-QMM5	Suzuki	ATF 3314
Fuso	ATF-A4	Suzuki	ATF 3317
Fuso	ATF-II	Suzuki	ATF AW-1
Fuso	ATF-SPIII	Tesla	Model 3
GM	1940700	Tesla	Model S
GM	1940700	Tesla	Model X

GM	1940767	Toyota	ATF WS including Toyota hybrid system
GM	1940767	Toyota	D-II
GM	21005966 (Transaxle)	Toyota	D-III
GM	21005966 (Transaxle)	Toyota	Hybrid
GM	22717466	Toyota	Noah
GM	88863400	Toyota	T-III
GM	88863401	Toyota	T-IV
GM	88900925	Toyota	THS 5th Gen.
GM	88900925	Toyota	THSII
GM	93160393	Toyota	Voxy
GM	9986195 (Aisin AW, JWS 3309)	Toyota	ZF Lifeguard Hybrid 2 (ZF No. 0671.090.548)
GM	9986195 (Aisin AW, JWS 3309)	VAG	LT 71141 (ZF 5HP 18FL/19FL/24A)
GM	ATF Type A (Suffix A)	VAG	VW G 052 025
GM	AW1	VAG	VW G 052 055
GM	Dexron II	VAG	VW G 052 162 (ZF LifeguardFluid 5)
GM	Dexron II D	VAG	VW G 052 533
GM	Dexron II E	VAG	VW G 052 990
GM	Dexron III	VAG	VW G 052 990
GM	Dexron III F	VAG	VW G 053 001
GM	Dexron III G	VAG	VW G 053 025
GM	Dexron III H	VAG	VW G 055 005 (ZF LifeguardFluid 6)
GM	Dexron VI	VAG	VW G 055 025 (JWS 3309)
GM	GMN10060	VAG	VW G 055 162 (ZF LifeguardFluid 6 Plus)
GM	TASA	VAG	VW G 055 540
GM	Transfer Case (Auto Trak II)	VAG	VW G 060 162 (ZF LifeguardFluid 8)
Geely	DSIH 6P805	VAG	VW G US 000 162
Hino	Blue Ribon ATF	VAG	VW TL 521 62
Honda	ATF Ultra II	VAG	VW TL 521 62
Honda	DW-1	Vickers	I-286-S
Honda	Type 3.0	Vickers	M2950-S
Honda	Type 3.1	Voith	150.014524.xx (180.000km)
Honda	Type 3.1 (08200-9017 USA)	Voith	H55.6335.xx (60.000km)
Honda	Type 3.1 (08263-999-01HE (EU))	Voith	H55.6336.xx (120.000km)
Honda	Z-1 (except in CVT)	Voith	Service Bulletin 013/118 (120.000km)
Honda	e-HEV	Voith	Service Bulletin 013/118 (180.000km)
Honda	iMMD	Volvo	97325
Hyundai/Kia	040000C90SG	Volvo	97335
Hyundai/Kia	040000C90SG	Volvo	97340
Hyundai/Kia	Dex-II	Volvo	97341 (AT 101)
Hyundai/Kia	JWS 3314	Volvo	97342 (AT 102)
Hyundai/Kia	NUMM040 CH20 Red-1	Volvo Cars	P-N 1161521
Hyundai/Kia	NWS-9638	Volvo Cars	P-N 31256675
Hyundai/Kia	NWS-9638 T-5	Volvo Cars	P-N 31367567
Hyundai/Kia	SP-II	Volvo Cars	P-N 3344208
Hyundai/Kia	SP-III (except in CVT's)	Volvo Cars	P/N 1161540
Hyundai/Kia	SP-IV	Volvo Cars	P/N 1161540
Hyundai/Kia	SP-IV M	Volvo Cars	P/N 1161621
Hyundai/Kia	SP-IV RR	Volvo Cars	P/N 31256774
Hyundai/Kia	SP4-M	Volvo Cars	P/N 31256775
Hyundai/Kia	SPH-IV	ZF	3HP
Idemitsu	K17 3100 PL085	ZF	4HP
Idemitsu	W0133-19031-54	ZF	5HP
Isuzu	ATF WSI	ZF	6HP

Isuzu	Besco 08200-9001	ZF	8HP
Isuzu	Besco ATF SP	ZF	9HP
Isuzu	Besco ATF-II	ZF	LifeGuard Hybrid 1 (No. AA02.836.455)
Isuzu	Besco ATF-III	ZF	LifeGuard Hybrid 2 (No. 0671.090.548)
JASO	M315 Type 1A	ZF	LifeGuard Hybrid 4 (No. 5961.308.625)
JASO	M315 Type 1A LV	ZF	LifeguardFluid 5
JASO	M315 Type 2A	ZF	LifeguardFluid 6
Jaguar Land Rover	02JDE26444	ZF	LifeguardFluid 6 Plus
Jaguar Land Rover	ATF 3403 M115	ZF	LifeguardFluid 8
Jaguar Land Rover	ATF LT71141 (ZF 5HP24)	ZF	No. S671 090 170 (LGF 5)
Jaguar Land Rover	Fluid 8432	ZF	No. S671 090 281 (LGF 6 plus)
Jaguar Land Rover	JLM 20238	ZF	No. S671 090 312 (LGF 8)
Jaguar Land Rover	JLM 20292	ZF	No.. S671 090 255 (LGF 6)
Jaguar Land Rover	K17	ZF	TE-ML 05L
Jaguar Land Rover	LR0022460	ZF	TE-ML 09
Jaguar Land Rover	LR023288	ZF	TE-ML 11A
Jaguar Land Rover	M2C 922-A1	ZF	TE-ML 11B
Jaguar Land Rover	TYK500050	ZF	TE-ML 21L

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,848
Density, 20 °C	D 4052	g/ml	0,845
Kinematic Viscosity, 40 °C	D 445	mm ² /s	29.8
Kinematic Viscosity, 100 °C	D 445	mm ² /s	6.0
Viscosity Index	D 2270	-	151
Brookfield Viscosity, -40 °C	D 2983	Pa.s	12
Pour Point	D 97	°C	-54
Flash Point, COC	D 92	°C	210

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Product Data Sheet includes a selection of specifications, for full overview please consult the Q8Oils website.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Auto D VI is **1.40** kg CO₂eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here



PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

