

## 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	Jaguar Land Rover	Fluid 8432
ATF	RED 1	Jaguar Land Rover	JLM 20238
ATF	RED 1K	Jaguar Land Rover	JLM 20292
Acura	ATF-Z1	Jaguar Land Rover	K17
Aisin Warner	JWS 3309 (T-IV)	Jaguar Land Rover	LR0022460
Aisin Warner	JWS 3324 (WS)	Jaguar Land Rover	LR023288
Aisin Warner	JWS AW-1	Jaguar Land Rover	M2C 922-A1
Aisin Warner	JWS AW-2	Jaguar Land Rover	TYK500050
Allison	C-3	Jeep	ATF +3
Allison	C-4	Lexus	JWS 3309
Allison	TES-389	MAN	339 Type A
Allison	TES-468	MB	236.12
American Motors	ATF +3 (MS7176-E)	MB	236.14
Audi	5 HP LT71141	MB	236.15
Audi	ZF 5 HP 18FL	MB	236.17
Audi	ZF 5 HP 19FL	MB	236.3
Audi	ZF 5 HP 24A	MB	236.41
BMW/MINI	7045E	MB	ZF 4HP20
BMW/MINI	83 22 0 026 922	Maserati	P/N 231603
BMW/MINI	83 22 0 397 114	Mazda	ATF 3317
BMW/MINI	83 22 0 403 249	Mazda	ATF A7
BMW/MINI	ATF 2	Mazda	ATF D-II
BMW/MINI	ATF 3+	Mazda	ATF F-1
BMW/MINI	ATF 6	Mazda	ATF FZ
BMW/MINI	ATF 7	Mazda	ATF M-III
BMW/MINI	BMW LT71141 (ZF 5 HP 18FL/19FL/24A)	Mazda	ATF M-V
BMW/MINI	ETL 8072B	Mazda	ATF N-1
BMW/MINI	JWS 3309 (T-IV)	Mazda	ATF S-1
BMW/MINI	LA 2634	Mitsubishi	Diaqueen ATF MA1
BMW/MINI	T-IV	Mitsubishi	Diaqueen ATF PA
BMW/MINI	ZF 5 HP 19FL	Mitsubishi	Diaqueen AW
BMW/MINI	ZF 5 HP 24A	Mitsubishi	Diaqueen J2
BMW/MINI	ZF 5 HP 30	Mitsubishi	Diaqueen J3
BMW/MINI	ZF 5HP18FL	Mitsubishi	Diaqueen SK

<b>BMW/MINI</b>	ZF HP 24	<b>Mitsubishi</b>	Diaqueen SP-II
<b>Bentley</b>	PY112995PA	<b>Mitsubishi</b>	Diaqueen SP-III (except in CVT's)
<b>Bosch</b>	TE-ML 09	<b>Mitsubishi</b>	Diaqueen SP-IV
<b>Chrysler</b>	ATF+	<b>Nissan</b>	Matic C
<b>Chrysler</b>	ATF+2	<b>Nissan</b>	Matic D
<b>Chrysler</b>	ATF+3	<b>Nissan</b>	Matic J
<b>Chrysler</b>	ATF+4	<b>Nissan</b>	Matic K
<b>Chrysler</b>	JWS 3309	<b>Nissan</b>	Matic P
<b>Chrysler</b>	MOPAR AS 68 RC (T-IV)	<b>Nissan</b>	Matic S
<b>Chrysler</b>	MOPAR AS 69 RC (T-IV)	<b>Nissan</b>	Matic W
<b>Chrysler</b>	MOPAR SP IV	<b>PSA</b>	9730.AE (AL4 automatic gearbox)
<b>Chrysler</b>	NAG-1	<b>PSA</b>	B71 2340
<b>Chrysler</b>	P-N 68049954AA	<b>PSA</b>	P-N 16 350 56 080
<b>Chrysler</b>	P-N 68171869AA	<b>PSA</b>	Z 000169756
<b>Chrysler</b>	P-N 68218925AB	<b>PSA</b>	ZF 4HP20
<b>Chrysler</b>	P/N 05127382AA	<b>Porsche</b>	ATF 3403-M115
<b>Chrysler</b>	P/N 68043742AA	<b>Porsche</b>	LT71141 (ZF 5HP19FL, 5HP20)
<b>Chrysler</b>	P/N 68157995AA	<b>Porsche</b>	P/N 000 043 205 09
<b>Chrysler</b>	P/N 68157995AB	<b>Porsche</b>	P/N 000 043 205 28
<b>Chrysler</b>	P/N 68171866AA	<b>Porsche</b>	P/N 999 917 547 00
<b>Chrysler</b>	P/N 68218925AA	<b>Porsche</b>	T-IV (JWS 3309)
<b>Daewoo</b>	LT71141	<b>Porsche</b>	Z 000169756
<b>Daihatsu</b>	Ammix ATF D-II	<b>Renault</b>	Matic D2
<b>Daihatsu</b>	Ammix ATF D-III SP	<b>Renault</b>	Samsung SATF-D
<b>Fiat</b>	9.55550-AV2	<b>Saab</b>	P-N 45 30 09 800
<b>Fiat</b>	9.55550-AV3	<b>Saab</b>	P-N 93 160 548
<b>Fiat</b>	9.55550-AV5	<b>Saab</b>	P/N 93 160 393
<b>Fiat</b>	9.55550-AV6	<b>Saab</b>	P/N 93 165 147
<b>Fiat</b>	JWS 3309 T-IV	<b>Saab</b>	T-IV (JWS 3309)
<b>Ford</b>	ATF C-ML5	<b>Saturn</b>	T-IV (JWS 3309)
<b>Ford</b>	EAP -M2C166H	<b>Scion</b>	(all vehicles)
<b>Ford</b>	FNR5	<b>Shell</b>	L 12108
<b>Ford</b>	JWS 3309	<b>Shell</b>	M-1375.4
<b>Ford</b>	M2C138-CJ	<b>Ssang Yong</b>	DSIH 5M-66
<b>Ford</b>	M2C166-H	<b>Subaru</b>	ATF-5AT
<b>Ford</b>	M2C922-A1	<b>Subaru</b>	ATF-AW
<b>Ford</b>	M2C924-A (XT-8-QAW)	<b>Subaru</b>	ATF-HP
<b>Ford</b>	M2C938-A (Mercon LV)	<b>Subaru</b>	Dexron II
<b>Ford</b>	Mercon	<b>Subaru</b>	K0710Y0700
<b>Ford</b>	XL-12	<b>Subaru</b>	Opel Original ATF 09117946
<b>Ford</b>	XT-2-QDX (M)	<b>Subaru</b>	Opel Original ATF 93160393
<b>Ford</b>	XT-2-QSM (S)	<b>Suzuki</b>	AT OIL 5D06
<b>Ford</b>	XT-6-DSP	<b>Suzuki</b>	ATF 2326
<b>Ford</b>	XT-8-QAW	<b>Suzuki</b>	ATF 2384K
<b>Ford</b>	XT-9-QMM5	<b>Suzuki</b>	ATF 3309
<b>Fuso</b>	ATF-A4	<b>Suzuki</b>	ATF 3314
<b>Fuso</b>	ATF-II	<b>Suzuki</b>	ATF 3317
<b>Fuso</b>	ATF-SPIII	<b>Suzuki</b>	ATF AW-1
<b>GM</b>	1940700	<b>Toyota</b>	ATF WS including Toyota hybrid system
<b>GM</b>	1940700	<b>Toyota</b>	D-II
<b>GM</b>	1940767	<b>Toyota</b>	D-III
<b>GM</b>	1940767	<b>Toyota</b>	Hybrid
<b>GM</b>	21005966 (Transaxle)	<b>Toyota</b>	T-III
<b>GM</b>	21005966 (Transaxle)	<b>Toyota</b>	T-IV
<b>GM</b>	22717466	<b>VAG</b>	LT 71141 (ZF 5HP 18FL/19FL/24A)
<b>GM</b>	88863400	<b>VAG</b>	VW G 052 025
<b>GM</b>	88863401	<b>VAG</b>	VW G 052 055

GM	88900925	VAG	VW G 052 162 ((ZF LifeguardFluid 5)
GM	88900925	VAG	VW G 052 533
GM	93160393	VAG	VW G 052 990
GM	9986195 (Aisin AW, JWS 3309)	VAG	VW G 052 990
GM	9986195 (Aisin AW, JWS 3309)	VAG	VW G 053 001
GM	ATF Type A (Suffix A)	VAG	VW G 053 025
GM	AW1	VAG	VW G 055 005 (ZF LifeguardFluid 6)
GM	Dexron II	VAG	VW G 055 025 (JWS 3309)
GM	Dexron II D	VAG	VW G 055 162 (ZF LifeguardFluid 6 Plus)
GM	Dexron II E	VAG	VW G 055 540
GM	Dexron III	VAG	VW G 060 162 (ZF LifeguardFluid 8)
GM	Dexron III F	VAG	VW G US 000 162
GM	Dexron III G	VAG	VW TL 521 62
GM	<b>Dexron III H</b>	VAG	VW TL 521 62
GM	<b>Dexron VI</b>	Vickers	I-286-S
GM	TASA	Vickers	M2950-S
GM	Transfer Case (Auto Trak II)	Voith	H55.6335.xx
Hino	Blue Ribon ATF	Voith	Svc Bltn #013
Honda	ATF Ultra II	Voith	Svc Bltn #118
Honda	DW-1	Volvo	97325
Honda	Type 3.0	Volvo	97335
Honda	Type 3.1	Volvo	97342 (AT 102)
Honda	Type 3.1 (08200-9017 USA)	Volvo	97342 (AT 102)
Honda	Type 3.1 (08263-999-01HE (EU)	Volvo	CE 97340
Honda	Z-1 (except in CVT)	Volvo	P-N 1161521
Hyundai/Kia	040000C90SG	Volvo	P/N 1161540
Hyundai/Kia	040000C90SG	Volvo	P/N 1161621
Hyundai/Kia	Dex-II	Volvo	P/N 1161640
Hyundai/Kia	JWS 3314	Volvo	P/N 31256675
Hyundai/Kia	NUMM040 CH20 Red-1	Volvo	P/N 31256675
Hyundai/Kia	NWS-9638	Volvo	P/N 31256774
Hyundai/Kia	SP-II	ZF	3HP
Hyundai/Kia	SP-III (except in CVT's)	ZF	4HP
Hyundai/Kia	SP-IV	ZF	5HP
Hyundai/Kia	SP-IV M	ZF	6HP
Hyundai/Kia	SP-IV RR	ZF	8HP
Hyundai/Kia	SP4-M	ZF	9HP
Hyundai/Kia	SPH-IV	ZF	LifeguardFluid 5
Idemitsu	K17 3100 PL085	ZF	LifeguardFluid 6
Isuzu	ATF WSI	ZF	LifeguardFluid 6 Plus
Isuzu	Besco 08200-9001	ZF	LifeguardFluid 8
Isuzu	Besco ATF SP	ZF	No. S671 090 170 (LGF 5)
Isuzu	Besco ATF-II	ZF	No. S671 090 281 (LGF 6 plus)
Isuzu	Besco ATF-III	ZF	No. S671 090 312 (LGF 8)
JASO	M315 Type 1A	ZF	No.. S671 090 255 (LGF 6)
JASO	M315 Type 1A LV	ZF	TE-ML 05L
JASO	M315 Type 2A	ZF	TE-ML 09
Jaguar Land Rover	02JDE26444	ZF	TE-ML 11A
Jaguar Land Rover	ATF 3403 M115	ZF	TE-ML 11B
Jaguar Land Rover	ATF LT71141 (ZF 5HP24)	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 <sup>2</sup> /s	29.8
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /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 CO<sub>2</sub>eq / kg**.

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

For more info check here

