

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

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

		VW G 052 162 (ZF LifeguardFluid 5)	
GM	88900925	VAG	VW G 052 533
GM	88900925	VAG	VW G 052 990
GM	93160393	VAG	VW G 052 990
GM	9986195 (Aisin AW, JWS 3309)	VAG	VW G 053 001
GM	9986195 (Aisin AW, JWS 3309)	VAG	VW G 053 025
GM	ATF Type A (Suffix A)	VAG	VW G 055 005 (ZF LifeguardFluid 6)
GM	AW1	VAG	VW G 055 025 (JWS 3309)
GM	Dexron II	VAG	VW G 055 162 (ZF LifeguardFluid 6 Plus)
GM	Dexron II D	VAG	VW G 055 540
GM	Dexron II E	VAG	VW G 060 162 (ZF LifeguardFluid 8)
GM	Dexron III	VAG	VW G US 000 162
GM	Dexron III F	VAG	VW TL 521 62
GM	Dexron III G	VAG	VW TL 521 62
GM	Dexron III H	Vickers	I-286-S
GM	Dexron VI	Vickers	M2950-S
GM	TASA	Voith	150.014524.xx (180.000km)
GM	Transfer Case (Auto Trak II)	Voith	H55.6335.xx (60.000km)
Hino	Blue Ribon ATF	Voith	H55.6336.xx (120.000km)
Honda	ATF Ultra II	Voith	Service Bulletin 013/118 (120.000km)
Honda	DW-1	Voith	Service Bulletin 013/118 (180.000km)
Honda	Type 3.0	Volvo	97325
Honda	Type 3.1	Volvo	97335
Honda	Type 3.1 (08200-9017 USA)	Volvo	97342 (AT 102)
Honda	Type 3.1 (08263-999-01HE (EU)	Volvo	97342 (AT 102)
Honda	Z-1 (except in CVT)	Volvo	CE 97340
Hyundai/Kia	040000C90SG	Volvo	P-N 1161521
Hyundai/Kia	040000C90SG	Volvo	P/N 1161540
Hyundai/Kia	Dex-II	Volvo	P/N 1161621
Hyundai/Kia	JWS 3314	Volvo	P/N 1161640
Hyundai/Kia	NUMM040 CH20 Red-1	Volvo	P/N 31256675
Hyundai/Kia	NWS-9638	Volvo	P/N 31256675
Hyundai/Kia	SP-II	Volvo	P/N 31256774
Hyundai/Kia	SP-III (except in CVT's)	ZF	3HP
Hyundai/Kia	SP-IV	ZF	4HP
Hyundai/Kia	SP-IV M	ZF	5HP
Hyundai/Kia	SP-IV RR	ZF	6HP
Hyundai/Kia	SP4-M	ZF	8HP
Hyundai/Kia	SPH-IV	ZF	9HP
Idemitsu	K17 3100 PL085	ZF	LifeguardFluid 5
Isuzu	ATF WSI	ZF	LifeguardFluid 6
Isuzu	Besco 08200-9001	ZF	LifeguardFluid 6 Plus
Isuzu	Besco ATF SP	ZF	LifeguardFluid 8
Isuzu	Besco ATF-II	ZF	No. S671 090 170 (LGF 5)
Isuzu	Besco ATF-III	ZF	No. S671 090 281 (LGF 6 plus)
JASO	M315 Type 1A	ZF	No. S671 090 312 (LGF 8)
JASO	M315 Type 1A LV	ZF	No.. S671 090 255 (LGF 6)
JASO	M315 Type 2A	ZF	TE-ML 05L
Jaguar Land Rover	02JDE26444	ZF	TE-ML 09
Jaguar Land Rover	ATF 3403 M115	ZF	TE-ML 11A
Jaguar Land Rover	ATF LT71141 (ZF 5HP24)	ZF	TE-ML 11B
Jaguar Land Rover	Fluid 8432	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](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

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

