PRODUCT DATA SHEET

Q8 Auto JK

Synthetic automatic transmission fluid designed for Aisin Warner

Description

Q8 Auto JK is an outstanding multifunctional automatic transmission fluid. The product offers excellent thermal stability and improves overall transmission durability and cleanliness. It is specifically designed for Aisin Warner automatic transmissions.

Applications

Q8 Auto JK is an automatic transmission oil for passenger cars, specifically designed for Aisin Warner transmissions. It meets the requirements of Japanese and Korean manufacturers and is recommended for SUV's and light commercial vehicles.

Benefits

- *Outstanding protection against wear and extends component life.*
- *Optimal friction characteristics even at low temperatures*
- *Excellent oxidation and thermal stability*
- *Outstanding internal friction reduction.*

Specifications, recommendations and approvals

Aisin Warner	JWS 3309 (T-IV)	**JASO**	M315 Type 1A
Aisin Warner	JWS 3317	**JASO**	M315 Type 1A
Aisin Warner	JWS 3324 (WS)	**JASO**	M315 Type 1A LV
Aisin Warner	JWS AW-1	**JASO**	M315 Type 2A
Allison	C-4	**Jaguar Land Rover**	ATF 3403 M115
Allison	TES-228	**Jeep**	ATF +3
BMW/MINI	7045E	**Land-Rover**	LR0234288
BMW/MINI	83 22 0 402 413	**Land-Rover**	TYK500050
BMW/MINI	BMW LT71141 (ZF 5 HP 18FL/19FL/24A)	**MAN**	339 Type Z2
BMW/MINI	ETL 8072B	**MAN**	339 Type Z3
BMW/MINI	JWS 3309 (T-IV)	**MB**	236.10
BMW/MINI	LA 2634	**MB**	236.9 (DTFR 13C170)
BMW/MINI	ZF 5 HP 30	**MB**	236.91 (DTFR 13C180)
Bentley	PY112995PA	**Mazda**	ATF 3317
Bosch	TE-ML 09	**Mazda**	ATF D-II
Chrysler	ATF+	**Mazda**	ATF M-III
Chrysler	ATF+2	**Mazda**	ATF M-V
Chrysler	ATF+3	**Mitsubishi**	Diaqueen SP-III (except in CVT's)
Chrysler	ATF+4	**Nissan**	Matic C
Chrysler	JWS 3309	**Nissan**	Matic D
Chrysler	MOPAR AS 69 RC (T-IV)	**Nissan**	Matic Fluid S
Chrysler	MS-7176E	**Nissan**	Matic J
Chrysler	MS-9602	**PSA**	JWS 3309
Chrysler	P/N 05127382AA	**PSA**	LT71141 (ZF 5HP19FL, 5HP20)
Daewoo	LT71141	**PSA**	S71 2340
Daihatsu	Alumix ATF Multi	**Porsche**	P/N 000 043 205 28
Daihatsu	Ammix ATF D-II	**Saab**	T-IV (JWS 3309)
Daihatsu	Ammix ATF D-III SP	**Subaru**	ATF-HP
Fiat	9.55550-AG1	**Suzuki**	ATF 3314
Fiat	9.55550-AG2	**Suzuki**	ATF 3317
Fiat	9.55550-AV1	**Toyota**	ATF D-III
Fiat	9.55550-AV4	**Toyota**	ATF DII
Fiat	JWS 3309 T-IV	**Toyota**	ATF T--IV
Ford	EAP -M2C166H	**Toyota**	ATF T-III

Ford	FNR5	**Toyota**	ATF WS including Toyota hybrid system
Ford	JWS 3309	**Toyota**	T-III
Ford	M2C138-CJ	**Toyota**	T-IV
Ford	M2C166-H	**VAG**	LT 71141 (ZF 5HP 18FL/19FL/24A)
Ford	M2C202-B	**VAG**	LT 71141 (ZF 5HP 18FL/19FL/24A)
Ford	M2C919-E	**VAG**	VW G 052 025
Ford	M2C922-A1	**VAG**	VW G 052 055
Ford	M2C924-A (XT-8-QAW)	**VAG**	VW G 052 162 (ZF LifeguardFluid 5)
Ford	Mercon	**VAG**	VW G 052 990
Ford	Mercon V	**VAG**	VW G 055 025 (JWS 3309)
Ford	XL-12	**VAG**	VW G 055 540
Ford	XT-2-QDX (M)	**VAG**	VW G 060 162 (ZF LifeguardFluid 8)
Ford	XT-2-QSM (S)	**VAG**	VW G US 000 162
Fuso	ATF-A4	**VAG**	VW TL 521 62
Fuso	ATF-SPIII	**Voith**	H55.6335.xx
GM	1940700	**Volvo**	97325
GM	1940700	**Volvo**	P/N 1161540
GM	9986195 (Aisin AW, JWS 3309)	**ZF**	8HP
GM	9986195 (Aisin AW, JWS 3309)	**ZF**	TE-ML 03D
GM	Dexron III G	**ZF**	TE-ML 04D
GM	Dexron III H	**ZF**	TE-ML 09
Hino	Blue Ribon ATF	**ZF**	TE-ML 11A
Honda	Z-1 (except in CVT)	**ZF**	TE-ML 11B
Hyundai/Kia	DW-1	**ZF**	TE-ML 14A
Hyundai/Kia	SP-III (except in CVT's)	**ZF**	TE-ML 14B
Hyundai/Kia	SP-IV	**ZF**	TE-ML 16L
Isuzu	Besco ATF SP	**ZF**	TE-ML 17C
Isuzu	Besco ATF-III		

Properties

	Method	*Unit*	*Typical*
Density, 15 °C	*D 4052*	*g/ml*	*0,851*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*35.7*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*7.2*
Viscosity Index	*D 2270*	*-*	*174*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*18.4*
Pour Point	*D 97*	*°C*	*-42*
Flash Point, COC	*D 92*	*°C*	*212*

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 JK is **1.49** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

we take care