PRODUCT DATA SHEET

Q8 Auto DCT EVO

Synthetic DCT transmission fluid

Description

Q8 Auto DCT EVO is an excellent multi-vehicle Dual Clutch Transmission fluid for modern transmissions. Market-leading technology offers outstanding performance reserve. This product offers class-leading dual clutch and synchro friction control as well as superb protection of gears and bearings. Covering most specifications for DCT transmissions, the product is compatible with other DCT fluids.

Applications

Q8 Auto DCT EVO is developed for Dual Clutch Transmissions in passenger cars and covers most of the OEM specific requirements.

Benefits

- *Superior protection against wear and extends component life.*
- *Excellent oxidation and thermal stability*
- *Improved shear stability for a stable viscosity during use*
- *Outstanding elastomer compatibility*
- *Exceptional internal friction reduction.*

Specifications, recommendations and approvals

BMW	6-speed DCT	**MB**	236.25
BMW	83 22 2 167 666	**MB**	239.21
BMW	DCTF-1	**Mitsubishi**	Diaqueen NS-2
BMW	DCTF-1+	**Mitsubishi**	Diaqueen SSTF-1
BMW	DCTF-2	**Mitsubishi**	MZ320065
BMW	Drivelogic 7-speed (Getrag)	**Mitsubishi**	TC-SST 6-speed (GFT)
BMW	MTF LT-5	**PDK**	DCT Transmission Oil for ZF
BYD	6DT35	**PSA**	9734.S2
BYD	DCT	**PSA**	9734.S2
BYD	Q/BYD-A1909.0058-2013	**PSA**	DCS 6-speed (GFT)
Bentley	VW G 052 524 B2	**Pentosin**	FFL-6
Borg Warner		**Pentosin**	FFL-8
Borg Warner	Wet DCT	**Porsche**	#999.917.080.00
Bugatti	Veyron (Wet DCT)	**Porsche**	P/N 000 043 201 44
Castrol	BOT 341	**Porsche**	P/N 999 917 080 01
Castrol	BOT 351 C4	**Porsche**	PDK DCT
Castrol	BOT 450	**Renault**	DC4 (BOT 450)
Changan	DCTF	**Renault**	DW5
Chrysler	P/N 68044345EA	**Renault**	DW6
Chrysler	P/N 68044345GA	**Renault**	EDC 6 speed (Getrag)
Chrysler	Powershift 6-speed (Getrag)	**Renault**	EDC 7 speed
Eaton	Eatpm PS-278	**Renault**	Talisman R7D
Ferrari	7-speed (Getrag)	**Shell**	TF DCT-F3
Ferrari	TF DCT-3	**VAG**	6 speed
Fiat	9.55550-HE2	**VAG**	7 speed
Fiat	9.55550-MZ6	**VAG**	Audi G 052 512
Ford	F-DC	**VAG**	Audi S-Tronic 7
Ford	M2C200-D2	**VAG**	DSG7
Ford	M2C218-A1	**VAG**	VW G 052 182
Ford	M2C936-A	**VAG**	VW G 052 182 A2
Ford	P/N 1490761	**VAG**	VW G 052 524 B2
Ford	P/N 1490763	**VAG**	VW G 052 529
Ford	Part # KU7J M2C218AA	**VAG**	VW G 052 536
Ford	XT-11-QDC	**VAG**	VW G 055 529
Ford/Nissan	Powershift 6-speed (GFT)	**VAG**	VW G 055 536

Fuchs	Titan FFL-6	**VAG**	VW TL 521 82
Fuchs	Titan FFL-8	**VAG**	VW TL 525 29
Geely	7 Speed	**Volvo**	P/N 1161838
Great Wall	DCT	**Volvo**	P/N 1161839
Hyundai/Kia	04300-2N110 WDHO-1	**Volvo**	Powershift 6-speed (GFT)
MB	236.21	**ZF**	8DT (clutch section)
MB	236.22	**ZF**	TE-ML 11
MB	236.24		

Properties

	Method	*Unit*	*Typical*
Density, 15 °C	*D 4052*	*g/ml*	*0,854*
Kin. Viscosity Base Oil at 100 °C	*D 445*	*mm²/s*	*6.9*
Kin. Viscosity Base Oil at 40 °C	*D 445*	*mm²/s*	*33.3*
Viscosity Index	*D 2270*	*-*	*175*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*10*
Pour Point	*D 97*	*°C*	*-46*
Flash Point, P-M	*D 93*	*°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 DCT EVO is **1.52** 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