

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	Mitsubishi	MZ320065
BMW	DCTF-1	Mitsubishi	TC-SST 6-speed (GFT)
BMW	DCTF-1+	PDK	DCT Transmission Oil for ZF
BMW	Drivelogic 7-speed (Getrag)	PSA	9734.S2
BMW	MTF LT-5	PSA	DCS 6-speed (GFT)
BYD	6DT35	Pentosin	FFL-6
BYD	Q/BYD-A1909.0058-2013	Pentosin	FFL-8
Bentley	VW G 052 524 B2	Porsche	P/N 000 043 201 44
Borg Warner	Wet DCT	Porsche	PDK DCT
Bugatti	Veyron (Wet DCT)	Renault	EDC 6 speed (Getrag)
Chrysler	P/N 68044345EA	Renault	EDC 7 speed
Chrysler	P/N 68044345GA	Renault	Talisman R7D
Chrysler	Powershift 6-speed (Getrag)	Shell	TF DCT-F3
Ferrari	7-speed (Getrag)	VAG	6 speed
Ferrari	TE DCT-3	VAG	7 speed
Ford	M2C936-A	VAG	DSG7
Ford	P/N 1490761	VAG	VW G 052 182
Ford	P/N 1490763	VAG	VW G 052 524 B2
Ford/Nissan	Powershift 6-speed (GFT)	VAG	VW G 052 529
Fuchs	Titan FFL-6	VAG	VW G 055 529
Fuchs	Titan FFL-8	VAG	VW TL 521 82
MB	236.21	Volvo	P/N 1161838
MB	236.22	Volvo	P/N 1161839
MB	236.24	Volvo	Powershift 6-speed (GFT)
MB	236.25	ZF	8DT (clutch section)
MB	239.21	ZF	TE-ML 11
Mitsubishi	Diaqueen SSTF-1		

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,854
Kin. Viscosity Base Oil at 100 °C	D 445	mm ² /s	6.9
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /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.