



Quality is in our nature

Automatic transmission fluids - DCF

Eurol DCF 1404

Fully synthetic oil for transmissions with a double clutch

Descripción

Eurol DCF 1404 is a fully synthetic oil for a transmission with a double clutch. This double clutch transmission, DCT in short, has been developed in motor racing.

The principle of the DCT is based on the presence of two clutches, one for the even and one for the odd gears.

This transmission has been further developed for use in personal cars produced by the VAG, Mercedes Benz, BMW, Volvo and the PSA group.

Because the transmission does not shift between gears but between clutches, a special oil, combining the extreme pressure capabilities of a manual transmission oil with the friction properties of an ATF, needs to be applied.

Eurol DCF 1404 is composed in such a way that the oil does not lose its quality when subjected to even the most extreme circumstances, ranging from a cold start in winter to high RPM in the summer.

Throughout its lifespan, Eurol DCF 1404 keeps its lubricating capabilities, as well as a stable and high viscosity index, a very low freezing point and a solid resistance against oxidation and foaming.

To get the best out of your Eurol DCF 1404, this fluid may, under no circumstances, be mixed with other transmission oils.

Specifications

Recommended for use		
BMW DCTF-1	Nissan R35 Special	VW G 052 513
Chrysler 68044345EA	Porsche 000 043 206 56	
Ferrari TF DCT-F3	Porsche 000 043 207 30	
FFL-2, FFL-3, FFL-4	Porsche 043 207 29	
Fiat 9.55550-MZ-6	PSA 9734 52	
Ford WSS-M2C936-A	Renault BOT 450 EDC 6-Speed	
MB 236.21	Volvo BOT 341 #1161838	
MB 236.25	VW G 052 182	
Mitsubishi Diamond Queen	VW G 052 529	
SSTF-1	BMW MTF LT-5	

Propiedades físicas

	Ambarino	
Color	Ambarino	
Densidad a 20°C	0.844 kg/l	ASTM D 1298
Viscosidad, cinemático a 40°C	33.3 cSt	ASTM D 445
Viscosidad, cinemático a 100°C	6.9 cSt	ASTM D 445
Índice de viscosidad	175	ASTM D 2270
Punto de inflamación	143 °C	ASTM D 93
Punto de fluidez	-45 °C	ASTM D 97

Available in 1L - 5L - 20L - 60L - 210L

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