



MANNOL DCT Fluid 8202

A special synthetic gear oil (containing PAO) for DCT – dual clutch transmission/DSG – Direct Shift Gearbox or "robots". It is not recommended for gearboxes with a "dry" clutch. It ensures a flawless operation of a gearbox, guarantees minimal wear, a lasting service life and fuel economy.

Product properties:

- The unique low-viscosity PAO base of the highest quality in combination with a multifunctional additive package preserves all its properties in a wide range of temperatures: it ensures good lubricating properties at low (-45 °C and less) temperatures in winter and ensures a stable oil film under extreme loads and high temperatures in summer;

The high-technology combination of additives ensures good antifriction properties for gear couplings and superior friction properties for friction elements thus ensuring a significant fuel economy, a continuous and smooth transmission shift and the increase in the service life of all transmission elements (friction clutches, hydraulic servo drives, synchronizers, gear pairs);
It has an increased thermal-oxidative stability and an excellent resistance to the high-temperature thermal degradation that allow increasing the time between oil changes and reducing equipment maintenance costs;

- It protects metal parts from ferrous and non-ferrous alloys from corrosion when both in and not in operation;

- It effectively resists aeration and foam formation;

- It provides an excellent compatibility with sealing materials, prevents them from swelling, hardening and shrinking thus reducing the costs for spare parts and preventing leakages;

- It reduces noise.

It is recommended for transmissions of VW/AUDI, BMW, FORD, PEUGEOT/CITROEN, VOLVO, CHRYSLER, DODGE, MITSUBISHI passenger cars and ZF gearboxes, as well as transmissions of commercial vehicles that require a special oil with indicated specifications. Colour: yellow-brown.

Comply with the manufacturer's instructions provided in the user's manual!

Recommendation

VOLKSWAGEN G 052 182 A2 VOLKSWAGEN G 052 182 VOLKSWAGEN G 052 182 A6 VOLKSWAGEN G 052 529 VOLKSWAGEN G 052 529 VOLKSWAGEN 6-speed VOLKSWAGEN 6-speed BMW 83 22 2 148 578

BMW 83 22 2 148 578 BMW 83 22 2 148 579 BMW 83 22 2 148 579 BMW 83 22 0 440 214 BMW 83 22 0 440 214 BMW 83 22 2 147 477 BMW 83 22 2 147 477 BMW Drivelogic 7-speed (Getrag) BMW Drivelogic 7-speed (Getrag) BMW DCTF-1/ DCTF-1+ BMW DCTF-1/ DCTF-1+ BMW 6-speed DCT BMW 6-speed DCT **BMW MTF-LT-5** BMW MTF-LT-5 FORD WSS-M2C936-A FORD WSS-M2C936-A NISSAN WSS-M2C936-A NISSAN WSS-M2C936-A CHRYSLER 68044345 EA&GA CHRYSLER 68044345 EA&GA CHRYSLER Powershift 6-speed (Getrag) CHRYSLER Powershift 6-speed (Getrag) MB 236.21 MB 236.21 MB 001 989 85 03 MB 001 989 85 03 MITSUBISHI MZ320065 MITSUBISHI MZ320065 MITSUBISHI TC-SST 6-speed (GFT) MITSUBISHI TC-SST 6-speed (GFT) PORSCHE 999.917.080.00 PORSCHE 999.917.080.00 **RENAULT EDC 6-speed (Getrag) RENAULT EDC 6-speed (Getrag) RENAULT EDC-7 RENAULT EDC-7 RENAULT** Talisman R7D **RENAULT** Talisman R7D PSA 9734.S2 PSA 9734.S2 PEUGEOT DCS 6-speed (GFT) PEUGEOT DCS 6-speed (GFT) VOLVO 1161838 VOLVO 1161838 VOLVO 1161839 VOLVO 1161839 FERRARI 7-speed (Getrag) FERRARI 7-speed (Getrag) FERRARI TF DCT-3 FERRARI TF DCT-3 **PENTOSIN FFL-8 PENTOSIN FFL-8** CASTROL 000 341 CASTROL 000 341 CASTROL 000 450 CASTROL 000 450 Others SHELL TF DCT-F3

Others SHELL TF DCT-F3 BORG_WARNER BORG_WARNER BUGATTI_VEYRON BUGATTI_VEYRON

PACKAGING

MN8202-1	
MN8202-IBC	
MN8202-DR	
MN8202-60	
MN8202-20	