



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!

Specifications

Approval

Recommendation

VOLKSWAGEN G 052 182
VOLKSWAGEN G 052 529
VOLKSWAGEN 6-speed
BMW 83 22 2 148 578
BMW 83 22 2 148 579
BMW 83 22 0 440 214
BMW 83 22 2 147 477
BMW Drivelogic 7-speed (Getrag)
BMW DCTF-1/ DCTF-1+
BMW 6-speed DCT
BMW MTF-LT-5
FORD WSS-M2C936-A
NISSAN WSS-M2C936-A
CHRYSLER 68044345 EA&GA
CHRYSLER Powershift 6-speed (Getrag)
MB 236.21
MB 001 989 85 03
MITSUBISHI MZ320065
MITSUBISHI TC-SST 6-speed (GFT)
PORSCHE 999.917.080.00
RENAULT EDC 6-speed (Getrag)
RENAULT EDC-7
RENAULT Talisman R7D
PSA 9734.S2
PEUGEOT DCS 6-speed (GFT)
VOLVO 1161838
VOLVO 1161839
FERRARI 7-speed (Getrag)
FERRARI TF DCT-3
PENTOSIN FFL-8
CITROEN 341
CITROEN 450
Others SHELL TF DCT-F3
BORG_WARNER
BUGATTI_VEYRON

PACKAGING

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