



RAVENOL PDK Fluid

RAVENOL PDK Fluid is a fully synthetic automatic transmission oil ATF with low viscosity and with special additives and inhibition to ensure the proper operation of the automatic transmission.

RAVENOL PDK Fluid has been developed especially for Dual Clutch Gear from Porsche. RAVENOL PDK Fluid guarantees maximum wear protection in all operating conditions.

Application Notes

RAVENOL PDK Fluid has been developed especially for use in Dual Clutch Gears from Porsche.

Transmission	Torque	Application
7DT-45HL	500 Nm	Porsche 911
7DT-45HLA	500 Nm	Porsche 911 4-Wheel-Drive
7DT-45FL	500 Nm	Porsche Boxster and Cayman
7DT-70HLA	780 Nm	Porsche 911 Turbo
7DT-75	500/780 Nm	Porsche Panamera
7DT-75A	500/780 Nm	Porsche Panamera 4-Wheel-Drive

Quality Classifications

RAVENOL PDK Fluid is tried and tested for aggregates specifying:

Practice and tested in aggregates with filling

Porsche PDK, Porsche 000 043 207 29, Porsche Oil No. 999.917.080.00

Characteristic

RAVENOL PDK Fluid offers:

- Very good lubrication even at low temperatures in winter
 - High, stable viscosity index
 - Very good oxidation stability
 - Extensive protection against wear, corrosion and foaming
 - Excellent friction coefficient
 - High thermal and oxidative stability
 - Excellent cooling performance
-
- RAVENOL special transmission fluid is special development for special gear and cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data.
 - **Please note:** RAVENOL special transmission fluid is exclusively to apply under the original number, as indicated in the product information. Not sure of the correct transmission fluid, you can ask your garage or the car dealer with respect to the original OEM gear type and number or consult our advisers. It must be specified the VIN code (Vehicle Identification Number) of your vehicle.
 - Misapplication of RAVENOL special transmission fluid can lead to malfunction of the transmission shifting problems, increased fuel consumption, unwanted slip behavior, etc. cause and cause the failure of the transmission.
 - Ravensberger Schmierstoffvertrieb GmbH does not liable for transmission failures in case of wrong selection of RAVENOL special transmission fluid.

Characteristics	Unit	Data	Audit
Colour		gelb	visual
Density at 20°C	kg/m ³	844	EN ISO 12185
Pourpoint	°C	-63	DIN ISO 3016

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

15.03.2017

Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41