



## ARIAL MULTI DOUBLE CLUTCH TRANSMISSION FLUID



This dual clutch transmission fluid is developed to fulfill the highest demands of modern high tech dual clutch transmissions and is particularly suitable for transmissions where dual clutch, synchronizer, gear set and hydraulic control system operate with the same fluid.

Suitable for use in DCT transmissions (mainly 6, 7 and 8 speed), like: VW (Audi, Seat, Skoda), BMW Drivelogic, Chrysler Powershift, Ford/Nissan Powershift, Mitsubishi TC-SST, Peugeot/Citroën DCS, Volvo Powershift, Porsche PDK and ZF, in accordance with the specified specifications. Not to be used for Step-AT, CVT or dry DCT applications.

---

**Artikelnummer:** 302091

**Kategorien:** [Automatik-Getriebeöle](#)

A synthetic all purpose dual clutch transmission "DCT" fluid, based on high grade synthetic base oils in combination with optimized additive components to obtain the following properties:

- a very high and stable viscosity index
- a very low pour point
- an excellent stability against oxidation
- a positive activity against wear, corrosion and foam
- specific friction properties and durable, reliable clutch performance
- compatible with synthetic seals

### **Application:**

This dual clutch transmission fluid is developed to fulfill the highest demands of modern high tech

dual clutch transmissions and is particularly suitable for transmissions where dual clutch, synchronizer, gear set and hydraulic control system operate with the same fluid.

Suitable for use in DCT transmissions (mainly 6, 7 and 8 speed), like: VW (Audi, Seat, Skoda), BMW Drivelogic, Chrysler Powershift, Ford/Nissan Powershift, Mitsubishi TC-SST, Peugeot/Citroën DCS, Volvo Powershift, Porsche PDK and ZF, in accordance with the specified specifications. Not to be used for Step-AT, CVT or dry DCT applications.

**Performance Level:**

BMW DCTF-1 / DCTF-1+ / LT-5

Borg warner

Bugatti Veyron

Chrysler 68044345 EA &amp; GA

Ferrari TF DCT-F3

Ford WSS-M2C936-A

Hyundai/Kia

MB 236.21 / 236.25

Mitsubishi Dia-Queen SSTF-1

Porsche/ZF FFL-3

PSA 9734 S2

Renault EDC / R7D

Volvo 1161838 / 1161839

VW G 052 182 / G 052 529 / G 055 529

**Typicals:**

Density at 15 °C, kg/l: 0,842

Viscosity 40 °C, mm<sup>2</sup>/s: 34,00Viscosity 100 °C, mm<sup>2</sup>/s: 7,17

Viscosity Index: 183

Flash Point COC, °C: 201

Pour Point, °C: -48

**Packaging:**

litres	packing	per box	per pallet
1	canister	12	*600
5	canister	4	*120
20	canister	-	24
60	barrel	-	9
208	barrel	-	4
1000	pallet tank	-	1

\*CP pallet size 114 x 114 cm. The number of boxes on a pallet may vary depending on the order.

