



# STALHART

INNOVATION IN ACTION

## VELUM DCT

**Description:** 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 (including hybrid applications).

Suitable for use in DCT transmissions, like: VW (Audi, Seat, Skoda), BMW Drivelogic, BYD, Chrysler Powershift, Geely, Great Wall, Getrag, Ford/Nissan Powershift, Mitsubishi TC-SST, Peugeot/Citroën DCS, Volvo Powershift, Porsche PDK and ZF, in accordance with the specified specifications.

### Specifications:

Performance level:

BMW DCTF-1 / 1+ / 2 / LT-5

Borg warner

Bugatti Veyron

Chrysler 68044345 EA & GA

DTFR 13C130

Ferrari TF DCT-F3

Fiat 9.55550-HE2 / MZ6

Ford WSS-M2C936-A / M2C218-A1 / M2C200-D2

Hyundai/Kia

MB 236.21 / 236.22 / 236.24 / 236.25 / 239.21

Mitsubishi Dia-Queen SSTF-1

Porsche/ZF FFL-3



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PSA 9734 S2

Renault EDC / DC4 / DW5 / DW6

Volvo 1161838 / 1161839 / D1 / D2

VW G 052 182 / 052 529 / 055 529

VW G 052 536 / 055 536

**Typicals:**

Density at 15 °C, kg/l 0,854

Viscosity 40 °C, mm<sup>2</sup>/s 34,00

Viscosity 100 °C, mm<sup>2</sup>/s 7,00

Viscosity Index 173



STALHART™  
PREMIUM MOTOR OIL