

Product Information VG.20.07 05-07-2025

VatOil SynMat DCT

Description

SynMat DCT is a synthetic transmission oil for dual clutch transmissions. This specially formulated product with superior characteristics has the following properties:

- Excellent oxidation stabiltity
- Very good lubrication properties
- Outstanding resistance to wear
- High resistance against foaming
- Very low pouring point
- Excellent shear stability

Application

SynMat DCT has been specially developed for the new generation of High Tech DSG transmissions as used in a range of VAG models, along with an increasing number of models by other makes. Always consult the VatOil product advisory database for optimal use.

Specifications

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
Ford WSS-M2C936-A / M2C218-A1
Hyundai/Kia
MB 236.21 / 236.22 / 236.24 / 236.25 / 239.21 / 23
Mitsubishi Dia-Queen SSTF-1
Porsche/ZF FFL-3
PSA 9734 S2
Renault EDC / DC4 / DW5 / DW6
Volvo 1161838 / 1161839 / D1 / D2
VW G 052 182 / 052 524 / 052 529
VW G 052 536 / 055 529 / 055 536

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Typicals

Density at 15 °C, kg/l	0,851
Viscosity 40 °C, mm²/s	34,40
Viscosity 100 °C, mm²/s	6,92
Viscosity Index	167
Flash Point COC, °C	216
Pour Point, °C	-51
Acid number, mgKOH/g	2,80

Available packagings



1 L bottle

50207 20 L can

50331 60 L drum

50332 200 L drum

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