

**Product Information VG.20.03****12-07-2025****VatOil SynMat 5HP****Description**

SynMat 5HP is an advanced synthetic ATF with the following properties:

- Very good lubrication properties, optimal protection
- Neutral to seal agents used, prevents leakage
- Very low pouring point

**Application**

SynMat 5HP is suitable for automatic transmissions with a continuously slipping lock-up converter. It is often applied in automatic transmissions of a large number of well-known car manufacturers. Always check the product recommendation database for the right application.

**Specifications**

Allison C4 / TES-389

Cat TO-2

DTFR 13C100 / 13C140 / 13C170

Ford Mercon / M2C138-CJ / 166-H

GM Dexron IID / IIE / IIIF / IIIG / IIH

MAN 339 Typ Z1 / V1 / Z2 / V2

MB 236.1/236.5/236.6/236.7/236.9/236.10/236.93

Voith 55.6335 / 55.6336

Volvo 97340 / 97341

ZF TE-ML 02F/03D/04D/09/11A/11B/14A/14B/16L/17C

Ford ESD-M2C-186A

**Typicals**

Density at 15 °C, kg/l 0,849

Viscosity 40 °C, mm<sup>2</sup>/s 34,70Viscosity 100 °C, mm<sup>2</sup>/s 7,40

Viscosity Index 188

Flash Point COC, °C 250

Pour Point, °C -48

Total Base Number, mgKOH/g 0,9

**Available packagings**50806  
1 L bottle50886  
20 L can50887  
60 L drum50888  
210 L drum

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