

Product Information VG.20.05 09-07-2025

VatOil SynMat CVT

Description

SynMat CVT is an advanced, synthetic ATF. This high performance automatic transmission oil has the following properties:

- High viscosity index
- Very good lubrication properties
- Excellent shear stability
- Neutral to seal agents used
- Friction performance optimized for CVT transmission
- Very low pouring point
- Excellent protection against foaming

Application

SynMat CVT is suitable for continuously variable automatic transmissions. It is suitable for use in belt drive CVT's as well as in chain drives. Always check the product recommendation database for the right application.

Specifications

Chrysler/Dodge/Jeep NS-2 / Mopar CVTF+4
Daihatsu Amix CVTF DC / DFC / DFE
Ford WSS-M2C928-A / Hybrid e-CVT
GM DEX-CVT / 1940713 / 1940714
Honda HMMF (without starting clutch) / HCF2 / HEVF
Hyundai/Kia CVT-1 / SP III (CVT model)
Jatco CVT 8 Hybrid
Mazda JWS 3320
MB 236.20
Mitsubishi SP-III (only CVT) / CVTF J1/(ECO)J4/J4+
Mini Cooper EZL 799 / 799A
Nissan NS-1/2/2V/3 / N-CVT
Subaru ECVT / iCVT / iCVT FG / CVT-LV / NS-2
Subaru Lineartronic High Torque (HT) CVTF
Subaru Lineartronic chain CVTF / CVTF II/III
Suzuki CVTF TC / 3320 / 4401 / NS-2 / Green 1/2/1V
Toyota CVTF TC / FE / THSII
VW G 052 180 / G 052 516

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Typicals

Density at 15 °C, kg/l	0,848
Viscosity 40 °C, mm²/s	35,40
Viscosity 100 °C, mm²/s	7,30
Viscosity Index	177
Flash Point PM, °C	180
Flash Point COC, °C	214
Pour Point, °C	-42
Total Base Number, mgKOH/g	3,6
Acid number, mgKOH/g	1,04

Available packagings









50265 50203 1 L bottle 20 L can

50326 60 L drum

50327 200 L drum

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