

## Product Information VM.20.02

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### VatOil SynGold 5W-40

#### Description

SynGold 5W-40 is a premium, synthetic engine oil. It is formulated with high quality synthetic base oils and enhanced with advanced additive technology to provide the ultimate performance. Meets the latest requirements for modern cars and light trucks including petrol, diesel (+VW 505.01) and gas engines. Properties:

- Superior protection at start-up, even under the most extreme conditions
- Suitable for DPF (Diesel Particle Filter)
- Increases thermal and oxidation resistance
- Reduces formation of sludge and varnish deposits
- Improves oil film strength and breakdown resistance
- Lowers oil evaporation and consumption at extreme conditions
- Good fluidity at low temperatures

#### Application

SynGold 5W-40 is suitable for use in petrol, diesel (+ VW 505.01) and gas (LPG) engines in cars and vans with or without turbo-charging. Suitable for extra oil change intervals with/without DPF. Always check the product recommendation database for the right application.

#### Specifications

ACEA C3

API SN, API SN Plus

BMW Longlife-04

MB 229.51 / 229.52

VW 505.00 / 505.01

Ford M2C917-A

#### Typicals

Colour	2
Density at 15 °C, kg/l	0,856
Viscosity -30 °C, mPa.s	5530
Viscosity 40 °C, mm <sup>2</sup> /s	78,80
Viscosity 100 °C, mm <sup>2</sup> /s	13,60
Viscosity Index	179
Flash Point COC, °C	230
Pour Point, °C	-39
Total Base Number, mgKOH/g	7,0
Sulphate Ash, %	0,75
HTHS, mPa.s	3,70
Noack, %	9,3

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.

**Available packagings**50010  
1 L bottle50011  
4 L can50195  
5 L can51006  
15 L Bag in  
Box50012  
20 L can50013  
60 L drum50014  
210 L drum