

## Product Information VM.20.06

17-05-2025

### VatOil SynGold 5W-30

#### Description

SynGold 5W-30 is a fuel saving, synthetic engine oil. Properties:

- Low-Ash level, extending the lifespan of the car's catalyst control
- Less friction, fuel economy with lower CO2 emission
- Extreme protection, strong oil film protects the engine against wear and corrosion
- Good fluidity at low temperatures

#### Application

SynGold 5W-30 is specially developed for engines with DPF technology (Diesel Particulate Filter) and/or TWC (Three Way Catalytic). It is suitable to apply when MB 229.51 and BMW Long Life 04 are required. SynGold 5W-30 also extends the lifespan of diesel particulate filters. Always check the product recommendation database for the right application.

#### Specifications

ACEA C2, C3

API SP

BMW Longlife-04

MB-Approval 229.51 / 229.52 / 229.31

MB-Approval 229.51/229.52

Opel OV 040 1547 - D30 / G30

MB 229.31

Fiat 9.55535-S1

GM dexos 2

VW 505.00 / 505.01

#### Typicals

Density at 15 °C, kg/l	0,852
Viscosity -30 °C, mPa.s	5890
Viscosity 40 °C, mm <sup>2</sup> /s	72,00
Viscosity 100 °C, mm <sup>2</sup> /s	12,20
Viscosity Index	168
Flash Point COC, °C	226
Pour Point, °C	-36
Total Base Number, mgKOH/g	7,5
Sulphate Ash, %	0,74
Magnesium, mg/kg	620

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**50025  
1 L bottle50026  
4 L can50194  
5 L can51005  
15 L Bag in  
Box50027  
20 L can50145  
60 L drum50146  
210 L drum

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.