

## Product Information VM.20.52

17-05-2025

### SynGold 0W-20

#### Description

SynGold 0W-20 is a modern, fuel-saving synthetic Mid-SAPS motor oil. These motor oils contribute significantly to achieving low fuel consumption, which is why manufacturers are increasingly prescribing them ex works. Special synthetic base oils, combined with the latest additives, give the product the following properties:

- High level of fuel saving and stable viscosity index
- Effective resistance against shearing
- A very smooth cold start, even at extremely low outdoor temperatures
- Reduced formation of combustion residues
- Extended service life of particulate filters and catalytic converters
- A protective lubricant film at operating temperatures
- Excellent cleaning ability and strong wear and corrosion resistance

#### Application

SynGold 0W-20 is an extremely low-viscosity fuel-saving Mid-SAPS motor oil for the latest generation of cars fitted with a particulate filter and/or catalytic converter. The product is also very suitable for ultra-efficient hybrid vehicles that require a low-viscosity SAE 0W-20 motor oil with one of the specifications listed below.

#### Specifications

ACEA C5, C6

API SQ Resource Conserving

ILSAC GF-7A

BMW Longlife-17 FE+

Jaguar Land Rover STJLR.03.5006

MB 229.71 / 229.72

Ford WSS-M2C954-A1 / WSS-M2C947-B1 / WSS-M2C962-A1

Opel OV 040 1547 - A20

Chrysler MS-12145

Fiat 9.55535-GSX

Volvo VCC RBS0-2AE

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.

**Typicals**

Density at 15 °C, kg/l	0,847
Viscosity -35 °C, mPa.s	5260
Viscosity 40 °C, mm <sup>2</sup> /s	41,60
Viscosity 100 °C, mm <sup>2</sup> /s	8,30
Viscosity Index	179
Flash Point COC, °C	222
Pour Point, °C	-51
Total Base Number, mgKOH/g	7,8
Sulphate Ash, %	0,77
Noack, %	10,2

**Available packagings**50730  
1 L bottle50731  
4 L can50896  
5 L can50999  
15 L Bag in  
Box50732  
20 L can50733  
60 L drum50734  
210 L drum