

## Product Information VM.20.30

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### VatOil SynGold MSP-F ECO 5W20

#### Description

SynGold MSP-F ECO 5W-20 is fuel-saving, extremely modern, synthetic motor oil, specially developed for the new Ford EcoBoost petrol engines. The product has been developed in line with the latest technologies and is based on the latest generation of premium base oils with a naturally high viscosity index. It is supplemented with advanced additives to achieve the following properties:

- A very high level of fuel saving
- A very high and stable viscosity index
- Significant resistance to shearing
- A very smooth cold start, even at extremely low temperatures
- Protective lubricant film at extremely high operating temperatures
- Reduced formation of combustion residues
- Excellent dispersion and detergency
- Very high resistance to wear, corrosion and foaming

#### Application

SynGold MSP-F ECO 5W-20 is an extremely low-viscosity, fuel-saving synthetic motor oil, specially developed for the new Ford EcoBoost petrol engines. Along with use in the new Ford EcoBoost engines, SynGold MSP-F ECO 5W-20 can also be used when car manufacturers recommend ACEA A1/B1 or API SN quality 5W-20 motor oil.

#### Specifications

ACEA C5

API SP

Ford WSS-M2C948-B

Jaguar Land Rover STJLR.03.5004

#### Typicals

Density at 15 °C, kg/l 0,852

Viscosity -30 °C, mPa.s 4380

Viscosity 40 °C, mm<sup>2</sup>/s 42,30

Viscosity 100 °C, mm<sup>2</sup>/s 7,85

Viscosity Index 160

Flash Point COC, °C 216

Pour Point, °C -36

Total Base Number, mgKOH/g 8,8

Sulphate Ash, % 0,75

Magnesium, mg/kg 480

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**Available packagings**50776  
1 L bottle50777  
4 L can50897  
5 L can50853  
20 L can50854  
60 L drum50855  
210 L drum