

# **Product Information 01.40.25** 07-05-2024

# **Emperol 5W-50**

#### Description

Emperol 5W-50 is a modern, synthetic, fuel-saving, universal motor oil based on synthetic base oils with a naturally high viscosity index. It is supplemented with highly advanced additives to achieve the following properties:

- Fuel saving
- Extremely high viscosity index and high resistance to shearing
- A smooth cold start
- Protective lubricant film, even at extremely high operating temperatures
- Excellent dispersion and detergency
- Very high resistance to wear, corrosion and foaming

#### **Application**

Emperol 5W-50 is a universal, fuel-saving synthetic motor oil, suitable for all petrol and diesel engines, both with and without turbochargers, in cars and vans. Consult the advisory database for the correct application.

#### **Specifications**

ACEA A	3/B4
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API SN/CF

MB 229.3

Porsche A40

VW 502.00/505.00

## **Typicals**

Density at 15 °C, kg/l	0,856
Viscosity -30 °C, mPa.s	4670
Viscosity 40 °C, mm²/s	100,90
Viscosity 100 °C, mm <sup>2</sup> /s	17,30
Viscosity Index	188
Flash Point COC, °C	228
Pour Point, °C	-39
Total Base Number, mgKOH/g	10,8
Acid number, mgKOH/g	2,71
Sulphate Ash, %	1,32
Noack, %	10,0

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### **Available packagings**















02235 1 L bottle

37499 15 L Bag in Box

36518 20 L Bag in Box

57042 20 L pail

2 1219 ail 60 L dr

12195 12290 60 L drum 208 L drum

8 L drum 1000 L IBC

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