



Product Information 01.40.25

17-05-2025

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 A3/B4

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, mm²/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



57042
20 L pail



37877
20 L can



12195
60 L drum



12290
208 L drum



35427
1000 L IBC

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