

## Product Information 01.40.20

19-01-2022

### Emperol 5W-40

#### Description

Emperol 5W-40 is a modern, synthetic, fuel-saving, universal motor oil. The product is based on synthetic base oils that have a naturally high viscosity index. It is supplemented with highly advanced additives to achieve the following properties:

- Fuel saving: up to 3%
- 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-40 is a universal, fuel-saving synthetic motor oil. The product is suitable for all petrol and diesel engines, both with and without turbochargers, in cars and vans. Always consult the product advisory database for optimal use.

#### Specifications

ACEA A3/B4

API SN/CF

Approved under VW 502.00/505.00

BMW Longlife-01

MB 229.3 / 226.5

Fiat 9.55535-M2

GM LL-B-025

Porsche A40

Renault RN0700/RN0710

#### Typicals

Density at 15 °C, kg/l	0,856
Viscosity -30 °C, mPa.s	6110
Viscosity 40 °C, mm <sup>2</sup> /s	87,40
Viscosity 100 °C, mm <sup>2</sup> /s	14,40
Viscosity Index	172
Flash Point COC, °C	223
Pour Point, °C	-36
Total Base Number, mgKOH/g	10,3
Sulphate Ash, %	1,33
Noack, %	11,7

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**Available packagings**02219  
1 L bottle33217  
4 L can02334  
5 L can32717  
20 L Bag in  
Box37061  
20 L pail12163  
60 L drum33717  
200 L drum12260  
208 L drum33047  
999 L IBC

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