

## Product Information 01.40.20

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### 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

VW 502.00/505.00

MB 229.3

Porsche A40

BMW Longlife-01

Renault RN0700/RN0710

GM LL-B-025, MB 226.5

Fiat 9.5535-M2

#### Typicals

Density at 15 °C, kg/l	0,853
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

### Available packagings



02219  
1 L bottle



02334  
5 L can



32717  
20 L Bag in  
Box



37061  
20 L pail



12163  
60 L drum



12260  
208 L drum

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