

## Product Information 01.40.20

21-11-2023

### 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

Renault RN0700 / RN0710

BMW Longlife-01

Fiat 9.55535-M2

GM LL-B-025

Porsche A40

PSA B71 2296

#### Typicals

Density at 15 °C, kg/l	0,856
Viscosity -30 °C, mPa.s	5880
Viscosity 40 °C, mm <sup>2</sup> /s	92,20
Viscosity 100 °C, mm <sup>2</sup> /s	14,70
Viscosity Index	167
Flash Point COC, °C	228
Pour Point, °C	-42
Total Base Number, mgKOH/g	10,8
Sulphate Ash, %	1,32
Molybdenum, mg/kg	110

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**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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