



## Product Information 01.40.20

17-05-2025

### 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
HTHS, mPa.s	3,99
Noack, %	8,2

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.

**Available packagings**02219  
1 L bottle33217  
4 L can02334  
5 L can37470  
15 L Bag in  
Box37061  
20 L pail37874  
20 L can12163  
60 L drum33717  
200 L drum12260  
208 L drum33047  
999 L IBC