

## Product Information 01.30.10

28-01-2023

### Emperol 10W-40

#### Description

Emperol 10W-40 is an ultra-modern, fuel-saving, universal motor oil based on mineral and synthetic base oils that naturally have a high viscosity index. It is supplemented with carefully balanced additives to achieve the following properties:

- Fuel saving, up to 2%
- Extremely high viscosity index and high resistance to shearing
- A smooth cold start
- A protective lubricant film at high temperatures
- Excellent dispersion and detergency: thereby preventing a high build-up of black sludge
- Very high resistance to wear, corrosion and foaming
- Suitable for use in cars with the latest catalytic converter technologies

#### Application

Emperol 10W-40 is a universal, fuel-saving semi-synthetic motor oil. It 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

MB 229.1

VW 501.01/505.00

#### Typicals

Density at 15 °C, kg/l	0,870
Viscosity -25 °C, mPa.s	5830
Viscosity 40 °C, mm <sup>2</sup> /s	93,9
Viscosity 100 °C, mm <sup>2</sup> /s	14,20
Viscosity Index	153
Flash Point COC, °C	224
Pour Point, °C	-39
Total Base Number, mgKOH/g	10,4
Sulphate Ash, %	1,31

#### Available packagings



02222  
1 L bottle



02335  
5 L can



32712  
20 L Bag in  
Box



37062  
20 L pail



12168  
60 L drum



12265  
208 L drum

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.