

# Product Information 01.30.22 17-05-2024

### Torsynth 5W-40

#### Description

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

- Fuel saving (up to 2%)
- A very 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 motor vehicles with the latest catalytic converter technologies

#### **Application**

Torsynth 5W-40 is a universal fuel-saving motor oil, suitable for all petrol and diesel engines, both with and without turbochargers, in cars and vans. Consult the product specifications in the product sheet for correct usage.

## **Specifications**Suitable for use:

|  | ACEA A3/B4       |
|--|------------------|
|  | API SN/CF        |
|  | BMW Longlife-01  |
|  | Fiat 9.55535-M2  |
|  | GM LL-B-025      |
|  | MB 229.3 / 226.5 |
|  | PSA B71 2296     |
|  | - 1,             |

Renault RN0700 / RN0710

VW 502.00 / 505.00

#### **Typicals**

| Density at 15 °C, kg/l     | 0,856 |
|----------------------------|-------|
| Viscosity -30 °C, mPa.s    | 5970  |
| Viscosity 40 °C, mm²/s     | 83,90 |
| Viscosity 100 °C, mm²/s    | 13,90 |
| Viscosity Index            | 173   |
| Flash Point COC, °C        | 230   |
| Pour Point, °C             | -39   |
| Total Base Number, mgKOH/g | 10,8  |
| Sulphate Ash, %            | 1,33  |

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**



















34446 36169 1 L bottle

4 L can

5 L can

15 L Bag in Box

32639 20 L Bag in Box

20 L pail

20 L can

60 L drum

208 L drum