

## Product Information VM.20.21

28-04-2024

### VatOil SynTech LL-X 5W-50

#### Description

SynTech LL-X 5W-50 is a modern, synthetic, fuel-saving, universal motor oil. The product is based on synthetic base oils with a naturally high viscosity index. Highly advanced additives help 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

SynTech LL-X 5W-50 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 check the product recommendation database for the right application.

#### Specifications

ACEA A3/B4

API SN/CF

MB 229.3

Porsche A40

VW 502.00/505.00

#### Typicals

Density at 15 °C, kg/l 0,856

Viscosity -30 °C, mPa.s 4670

Viscosity 40 °C, mm²/s 100,90

Viscosity 100 °C, mm²/s 17,30

Viscosity Index 188

Flash Point COC, °C 228

Pour Point, °C -39

Total Base Number, mgKOH/g 10,8

Acid number, mgKOH/g 2,71

Sulphate Ash, % 1,32

Noack, % 10,0

#### Available packagings



50397  
1 L bottle



50398  
4 L can



50399  
20 L can



50400  
60 L drum



50401  
210 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.