

## Product Information 01.40.40

16-04-2024

### Helar SP LL-03 0W-30

#### Description

Helar SP LL-03 0W-30 is a fully synthetic, fuel-saving motor oil based on synthetic base oils with a naturally high viscosity index. Helar SP LL-03 0W-30 contains advanced additives created using the latest technology that have been added to achieve the following properties:

- Fuel saving
- Extremely high viscosity index and high resistance to shearing
- A smooth cold start
- Protective lubricant film at extremely high operating temperatures
- Excellent dispersion and detergency
- Very high resistance to wear, corrosion and foaming

#### Application

Helar SP LL-03 0W-30 is a fuel-saving synthetic motor oil, specially developed for Volkswagen cars with extended oil change intervals. Helar SP LL-03 0W-30 can also be used in 4-stroke petrol and diesel engines. Consult the product specifications in the product sheet for correct usage.

#### Specifications

ACEA C3

Approved under VW 504.00 / 507.00

BMW Longlife-04

MB 229.31 / 229.51 / 229.52

Porsche C30

#### Typicals

Density at 15 °C, kg/l	0,844
Viscosity -35 °C, mPa.s	5750
Viscosity 40 °C, mm <sup>2</sup> /s	64,00
Viscosity 100 °C, mm <sup>2</sup> /s	12,00
Viscosity Index	178
Flash Point PM, °C	192
Flash Point COC, °C	228
Pour Point, °C	-51
Total Base Number, mgKOH/g	8,3
Sulphate Ash, %	0,78

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**Available packagings**31071  
1 L bottle32302  
4 L can20027  
5 L can32898  
20 L Bag in  
Box33158  
20 L pail20025  
60 L drum20026  
208 L drum

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