

# **Product Information 01.30.75** 11-04-2024

## Helar SP 5W-30 LL-03

#### Description

Helar SP LL-03 5W-30 is a synthetic, fuel-saving Mid SAPS motor oil. Specially selected base oils, in combination with the latest generation of Low SAPS advanced additives, provide the product with the following properties:

- Fuel saving
- Extended oil change intervals
- A smooth cold start
- Longer service life of exhaust-gas post-treatment systems
- 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 5W-30 is a universal synthetic Mid SAPS motor oil. This Long Life motor oil has been specially developed for cars and vans from the VAG group, Mercedes, BMW, and others. Helar SP LL-03 5W-30 is suitable for petrol and diesel engines, both with and without Unit Injector technology. Also suitable for extended oil change intervals and cars with a particulate filter. Always consult the advisory database and/or the vehicle manufacturer's lubrication instructions.

## **Specifications**

ACEA C3

API SP
Approved under VW 504.00 / 507.00
MB-Approval 229.51
MB 229.31/229.52
BMW Longlife-04
Porsche C30
Opel OV 040 1547 - D30 / G30

# **Typicals**

Density at 15 °C, kg/l	0,860
Viscosity -30 °C, mPa.s	5980
Viscosity 40 °C, mm²/s	69,80
Viscosity 100 °C, mm²/s	12,30
Viscosity Index	176
Flash Point COC, °C	224
Pour Point, °C	-42
Total Base Number, mgKOH/g	8,3
Sulphate Ash, %	0,75

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# **Available packagings**



1 L bottle





32303 4 L can



33532 5 L can



33088 5 L can



32719 20 L Bag in Box



58084 20 L pail



35482 20 L can



33085 60 L drum



33719 200 L drum





33086 33580 208 L drum 1000 L IBC

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