

# **Product Information 01.30.75** 26-04-2024

## 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

| riceri es                         |
|-----------------------------------|
| 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     | 0,855 |
|----------------------------|-------|
| 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**







4 L can



33532 5 L can



33088 5 L can



15 L Bag in

Box



20 L Bag in Box



58084 20 L pail







60 L drum



33719

200 L drum





33086

208 L drum



33580 1000 L IBC

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