



## 05000C3 Motor Oil 5W-40 Premium Synthetic C3

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### Description

This premium synthetic motor oil has been developed for Euro 4 and Euro 5 engines according to the ACEA C3 standard. The motor oil meets the requirements laid down by BMW Long Life-04 and Mercedes-Benz 229.51. This motor oil is recommended for all petrol and diesel engines equipped with exhaust gas after-treatment systems where SAE 5W-40 with ACEA C3 specification is specified.

### According to the specifications of

ACEA C3  
API CF / SN  
BMW LL-04<2019  
Fiat 9.55535-GH2 / 9.55535-S2 / 9.55535-T2  
Ford WSS-M2C917-A  
MB-Approval 229.51  
Porsche A40  
Renault RN 0700 / RN 0710  
VW 502.00 / 505.00 / 505.01

### Packaging units

| ART. NR. | VOLUME | ITEMS PER UNIT | ITEMS PER PALLET |
|----------|--------|----------------|------------------|
| 05001C3  | 1 L    | 6              | 450              |
| 05005C3  | 5 L    | 4              | 112              |
| 05020C3  | 20 L   | 1              | -                |
| 05B20C3  | 20 L   | 1              | -                |
| 05060C3  | 60 L   | 1              | -                |
| 05205C3  | 205 L  | 1              | -                |
| 05999C3  | 1000 L | 1              | -                |
| P05000C3 | 1 L    | 1              | -                |

## Standard analyses

| TEST                         | VALUE |                    | METHOD |
|------------------------------|-------|--------------------|--------|
| Density at 15°C              | 0.852 | kg/l               |        |
| Viscosity                    | 5W-40 |                    |        |
| Kinematic Viscosity at 40°C  | 85    | mm <sup>2</sup> /s |        |
| Kinematic Viscosity at 100°C | 14.2  | mm <sup>2</sup> /s |        |
| Viscosity Index              | 175   |                    |        |
| Dynamic Viscosity at -30°C   | 5750  | mPa.s              |        |
| Flashpoint COC               | 214   | °C                 |        |
| Pourpoint                    | -36   | °C                 |        |
| Total Base Number            | 7.6   | mgKOH/g            |        |
| Sulphated Ash                | 0.8   | mass%              |        |
| Noack Evaporation Loss       | 8.9   | mass%              |        |

These characteristics are typical of current production. Variations in these characteristics may occur.