



05000 Motor Oil 5W-40 Premium Synthetic

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Description

This universal premium synthetic motor oil has been developed for modern petrol and diesel engines in cars and light commercial vehicles and meets the requirements of all leading car manufacturers.

Application manual

Specifications

ACEA A3/B4
API CF / SN

According to the specifications of

BMW LL-01
Fiat 9.55535-D3 / 9.55535-H2 / 9.55535-M2 / 9.55535-N2 / 9.55535-Z2
MB 229.3
Opel/GM GM-LL-B-025
PSA B71 2296
Porsche A40
Renault RN 0700 / RN 0710
VW 502.00 / 505.00

Packaging units

| ART. NR. | VOLUME | ITEMS PER UNIT | ITEMS PER PALLET |
|----------|--------|----------------|------------------|
| 05001 | 1 L | 6 | 450 |
| 05004 | 4 L | 4 | 112 |
| 05005 | 5 L | 4 | 112 |
| 05020 | 20 L | 1 | - |
| 05060 | 60 L | 1 | - |
| 05205 | 205 L | 1 | 2 |
| 05999 | 1000 L | 1 | - |
| P05000 | 1 L | 1 | - |

Standard analyses

| TEST | VALUE | | METHOD |
|------------------------------|-------|--------------------|------------|
| Density at 15°C | 0.852 | kg/l | ASTM D4052 |
| Viscosity | 5W-40 | | |
| Kinematic Viscosity at 40°C | 80 | mm ² /s | ASTM D445 |
| Kinematic Viscosity at 100°C | 13.8 | mm ² /s | ASTM D445 |
| Viscosity Index | 178 | | ASTM D2270 |
| Dynamic Viscosity at -30°C | 6100 | mPa.s | ASTM D5293 |
| Flashpoint COC | 220 | °C | ASTM D92 |
| Pourpoint | -42 | °C | ASTM D6892 |
| Total Base Number | 10.1 | mgKOH/g | ASTM D2896 |
| Sulphated Ash | 1.1 | mass% | ASTM D874 |

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