



05000ESP-FE Motor Oil 0W-20 Premium Synthetic ESP-FE

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Description

This Premium Synthetic Long-Life motor oil has been specially developed for the latest generation 2.0 TFSI (140 kW) and 3.0 TDI CR (160kW) VAG engines where VW specifications 508.00/509.00 are prescribed.

This high-quality SAE 0W-20 fully synthetic engine oil has excellent fuel-saving features and is designed to ensure the lifetime of exhaust after-treatment systems.

In addition, this low-viscosity engine oil has excellent cold start characteristics and provides maximum, total protection against engine wear.

Not suitable for engines where oil is prescribed with other VW specifications.

According to the specifications of

ACEA C5
API SN
Porsche C20
VW 508.00 / 509.00

Packaging units

| ART. NR. | VOLUME | ITEMS PER UNIT | ITEMS PER PALLET |
|--------------|--------|----------------|------------------|
| 05001ESP-FE | 1 L | 6 | 450 |
| 05005ESP-FE | 5 L | 4 | 112 |
| 05020ESP-FE | 20 L | 1 | 30 |
| 05B20ESP-FE | 20 L | 1 | - |
| 05060ESP-FE | 60 L | 1 | 6 |
| 05205ESP-FE | 205 L | 1 | 2 |
| 05999ESP-FE | 1000 L | 1 | - |
| P05000ESP-FE | 1 L | 1 | - |

Standard analyses

| TEST | VALUE | | METHOD |
|---------------------|-------|--------------------|------------|
| Density | 0.835 | kg/l | ASTM D4052 |
| Colour | green | | |
| Viscosity | 0W-20 | | |
| Kinematic Viscosity | 8.2 | mm ² /s | ASTM D445 |
| Viscosity Index | 184 | | ASTM D2270 |
| Dynamic Viscosity | 3500 | mPa.s | ASTM D5293 |
| Flashpoint | 235 | °C | ASTM D92 |
| Pourpoint | -51 | °C | ASTM D6892 |
| Total Base Number | 8.3 | mgKOH/g | ASTM D2896 |
| Sulphated Ash | 0.79 | mass% | ASTM D874 |

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