



## 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

VW 508.00 / 509.00  
VW TL 525 77

## Packing units

ART. NO.	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
05060ESP-FE	60 L	1	12
05205ESP-FE	205 L	1	2
05999ESP-FE	1000 L	1	-
P05000ESP-FE	bulk	1	-

## Typical characteristics

TEST	METHOD	VALUE	
Density at 15°C	ASTM D4052	0.835	kg/l
Colour		green	
Kinematic viscosity at 40°C	ASTM D445	40.2	mm <sup>2</sup> /s
Kinematic viscosity at 100°C	ASTM D445	8.2	mm <sup>2</sup> /s
Viscosity index	ASTM D2270	184	
Dynamic viscosity at -35°C	ASTM D5293	3500	mPa·s
Flashpoint COC	ASTM D92	235	°C
Pourpoint	ASTM D6892	-51	°C
Total Base number	ASTM D2896	8.3	mgKOH/g
Sulphated ash	ASTM D874	0.79	mass%