



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

Document version: May 18, 2024



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.