

# ACTIVE DEFENCE

## 20W50 SL/CF

*A very high quality mineral engine oil, which is suitable for most of 4-stroke gasoline and diesel cars and light trucks. By its selected composition, a very good resistance to oxidation and optimal detergent and dispersion properties are obtained. A strong oil film guarantees a high lubricating power.*

### APPLICATIONS

*This oil can be applied in modern 4-stroke gasoline (multi valves, turbo, etc.) and 4-stroke diesel engines, with or without turbo.*

### FEATURES

*Total engine protection : engine protection and cleanliness.*

### SPECIFICATION LEVEL

<b>ACEA</b>	A3/B3-10	<b>MB</b>	229.1
<b>ACEA</b>	A3/B4-08	<b>VW</b>	505 00 Level
<b>API</b>	SL/CF	<b>VW</b>	501 01 Level

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.890
Kinematic viscosity at 40°C	ASTM D445	mm²/s	155
Kinematic viscosity at 100°C	ASTM D445	mm²/s	18.0
Viscosity index	ASTM D2270		125
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	8.3
Pour point	ASTM D6892	°C	-24
CCS viscosity at -15°C	ASTM D5293	mPa.s	8800
Sulfated Ash	ASTM D874	Mass %	1,03
Flash Point COC	ASTM D92	°C	235

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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**CHAMPION®**