

# ACTIVE DEFENCE

## 15W50 SL/CF

*This is a semi synthetic lubricant based on carefully selected highly refined base oils. This oil distinguishes itself by a higher temperature performance and resistance against ageing. Its adapted composition ensures optimal cleanliness of the engine in all conditions. The oil protects the catalyst and ensures optimal engine protection.*

### APPLICATIONS

*This oil was specially developed for the lubrication of all 4-stroke gasoline or diesel, supercharged (turbo) or naturally aspirated and fulfills the latest norms of the manufacturers.*

### FEATURES

*Total engine protection : good engine protection and cleanliness.*

### SPECIFICATION LEVEL

<b>ACEA</b>	A3/B3-10	<b>API</b>	SL/CF
<b>ACEA</b>	A3/B4-08	<b>MB</b>	229.1

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.880
Kinematic viscosity at 40°C	ASTM D445	mm²/s	134
Kinematic viscosity at 100°C	ASTM D445	mm²/s	18,0
Viscosity index	ASTM D2270		150
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	8.3
Pour point	ASTM D6892	°C	-39
CCS viscosity at -20°C	ASTM D5293	mPa.s	6600
Sulfated Ash	ASTM D874	Mass %	1,03
Flash Point COC	ASTM D92	°C	225

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®**