

CHAMPION 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

PERFORMANCE

ACEA	A3/B3-10	API	SL/CF
ACEA	A3/B4-08	MB	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	mm ² /s	134
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	18.0
Viscosity index	ASTM D2270		150
B.N. (HCL04 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.

CHAMPION CHEMICALS NV

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