

CHAMPION PRO RACING 5W50

This is a full synthetic lubricant based on carefully selected very high quality base oils with a high viscosity index for the lubrication of gasoline and diesel engines with turbocharging. This oil is distinguished by an excellent fluidity at low temperature, which allows a perfect cold start, along with a high viscosity at hot engine.

APPLICATIONS

This oil is used in 4-stroke gasoline engines, multi valves, and 4-stroke diesel engines with or without turbo. It is specifically suitable for sporty driving conditions.

FEATURES

Total engine protection: performance in keeping the engine clean

Cold start: excellent fluidity at low temperature

Driving style: sporty driving

PERFORMANCE

ACEA	A3/B4-08	MB	229.3
API	SN/CF	VW	501 01
BMW	LOGLIFE-01	VW	505 00

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.852
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	118
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	18
Viscosity index	ASTM D2270		170
B.N. [HCL04 method]	ASTM D2896	mg KOH/g	9.6
Pour point	ASTM D6892	°C	-30
CCS viscosity at -30°C	ASTM D5293	mPa.s	6200
Sulfated Ash	ASTM D874	Mass %	1.1
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.

CHAMPION CHEMICALS NV

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