

# CHAMPION LIFE EXTENSION 10W40 HM

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This oil is suitable for the lubrication of all 4-stroke gasoline and diesel engines of passenger cars, equipped with direct fuel injection. Meets the API SM specification for gasoline engines with extended oil drain intervals.

## APPLICATIONS

Diesel engines with atmospheric aspiration and turbo compression, also with direct injection. High performance gasoline engines. Allows extended oil drain intervals.

## FEATURES

Total engine protection: outstanding engine cleanliness and durability

Cold start: very good fluidity at low temperature

Drain interval extension: longer oil drain interval

## SPECIFICATIONS

<b>ACEA</b>	A3/B4	<b>RENAULT</b>	RN 0700
<b>API</b>	SM/CF	<b>RENAULT</b>	RN 0710
<b>MB</b>	226.5	<b>VW</b>	502 00
<b>MB</b>	229.3	<b>VW</b>	505 00

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.864
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	95.4
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	14.1
Viscosity index	ASTM D2270		152
B.N. [HCL04 method]	ASTM D2896	mg KOH/g	10.4
Pour point	ASTM D6892	°C	-36
CCS viscosity at -25°C	ASTM D5293	mPa.s	6500
Sulfated Ash	ASTM D874	Mass %	1.0
Flash Point COC	ASTM D92	°C	220

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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