CHAMPION NEW ENERGY 10W30

This is a semi synthetic lubricant based on carefully selected highly refined base oils. Providing outstanding wear and sludge protection, even under the most severe driving conditions. Due to its enhanced frictional properties, improved fuel economy is obtained.

APPLICATIONS

This motor oil has been specially designed to meet the latest requirements for most American and Asian passenger cars, SUV's and light vans. Originally intended for fuel-injected gasoline engines, including turbocharging and multi-valves, it can also be used in light duty diesel engines without particulate filters.

FEATURES

Total engine protection: outstanding engine cleanliness and durability Cold start: excellent fluidity at low temperature

PERFORMANCE

API SN Plus ILSAC GF-5

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.859
Kinematic viscosity at 40°C	ASTM D445	mm²/s	65
Kinematic viscosity at 100°C	ASTM D445	mm²/s	10.6
Viscosity index	ASTM D2270		153
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	9.2
Pour point	ASTM D6892	°C	-42
CCS viscosity at -25°C	ASTM D5293	mPa.s	5650
Sulfated Ash	ASTM D874	Mass %	0.97
Flash Point COC	ASTM D92	°C	218

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

