

## CHAMPION SYNTOLUBE GSB 5W30

### DESCRIPTION:

Fully synthetic product, using the latest technology for "mid saps" (sulphated ash, phosphorus and sulphur), catalyst compatible engine oils. Its special formulation combines fuel economy together with an extended service life. The reduced ash formulation protects particulate traps and exhaust after treatment devices.

### APPLICATIONS:

It is primary intended for all light-duty diesel engines of General Motors vehicles in both factory and service fill, but it is equally suitable for most gasoline engines.

It supersedes GM-LL-B-025 and GM-LL-A-025 and meets major European OEM's requirements for gasoline and light duty diesel engines.

### SPECIFICATION LEVEL:

API	SM/CF	MB	229.51
ACEA	A3/B4-04, C3-10	VW	502.00/505.00/505.01
GM	Approval dexos 2™	BMW	LL-04

### TYPICAL CHARACTERISTICS:

Test	Method	Unit	Average result
SAE glass			5W30
Density at 15°C	D 4052	kg/m <sup>3</sup>	855
Viscosity at 40°C	D 445	cSt	67,1
Viscosity at 100°C	D 445	cSt	12,2
Viscosity at -30°C	D 5293	cP	6280
Viscosity index	D 2270		182
TBN	D 2896	g KOH/kg	7,2
Flashpoint COC	D 92	°C	234
Sulphated ash	D 874	mass %	0,77

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