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# **WOLF VITALTECH** 5W-40 SP

This is a full synthetic lubricant based on carefully selected very high quality base oils and additives of the latest generation, specially designed to meet the new API SP industry standard. It provides a very low resistance when starting and a very high thermal stability. This engine oil delivers excellent wear protection and engine cleanliness.

### **APPLICATIONS**

This lubricant is designed for use in the most recent gasoline and diesel turbocharged cars or light duty vehicles. It is particularly developed for downsized Turbocharged Gasoline Direct Injection (TGDI) engines to mitigate LSPI (Low Speed Pre Ignition).

### **FEATURES**

Total engine protection: performance in keeping the engine clean.

Cold start: excellent fluidity at low temperature Drain interval extension: longer oil drain interval

### **PERFORMANCE**

ACEA	A3/B4	PSA	B71 2296
API	SP	RENAULT	RN 0700
BMW	LONGLIFE-01	RENAULT	RN 0710
MB	229.5	VW	502 00
PORSCHE	A40	VW	505 00

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Kinematic viscosity at 40°C	ASTM D445	mm²/s	78
Kinematic viscosity at 100°C	ASTM D445	mm²/s	13.0
Viscosity index	ASTM D2270		168
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	12.5
Pour point	ASTM D6892	°C	-45
Density at 15°C	ASTM D4052	g/ml	0.851
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.

