

# WOLF VITALTECH 5W-40 SP

29/10/2025  
16166

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

## SPECIFICATIONS

ACEA	A3/B4	PORSCHE	A40
API	SP	PSA	B71 2296
BMW	LONGLIFE-01	RENAULT	RN 0700
FIAT	9.55535-M2	RENAULT	RN 0710
MB	226.5	VW	502 00
MB	229.3	VW	505 00
MB	229.5		

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.851
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	78
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	13.0
Viscosity index	ASTM D2270		168
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	12.5
Pour point	ASTM D6892	°C	-45
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.

### WOLF OIL CORPORATION NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium  
Tel. +32 (0)3 870 00 00

[www.wolfubes.com](http://www.wolfubes.com)

