



## TITAN SUPERSYN LONGLIFE SAE 0W-40

**Ultra High Performance, fully synthetic, fuel-economy oil for a variety of vehicles with or without extended service intervals. Optimum cold starting and lower oil consumption.**

### Description

Premium vehicles with powerful engines have a specific demand for engine oil quality. Changes in Fuel with biological degradable components, improved exhaust gas emissions and engine downsizing are the main reasons for continuously improvement of engine oil Quality. TITAN SUPERSYN LONGLIFE SAE 0W-40 is an Ultra High Performance engine oil for most up to date powerful engines. It ensures safe operations at all running conditions and limits engine wear to a minimum, even with extended service period.

### Application

TITAN SUPERSYN LONGLIFE SAE 0W-40 was developed to satisfy specifically the requirements of powerful engines of premium vehicles. optimized friction and reduced wear has been the main target of development. The main applications of TITAN SUPERSYN LONGLIFE SAE 0W-40 are gasoline engines with and without turbo chargers as well as direct or indirect injection.

TITAN SUPERSYN LONGLIFE SAE 0W-40 is miscible and compatible with conventional branded engine oils. However, mixing with other engine oils should be avoided in order to fully utilize the product's benefits.

A complete oil change is recommended when converting to TITAN SUPERSYN LONGLIFE SAE 0W-40.

### Advantages/Benefits

- Very good cold start properties
- Fast oil circulation in the whole engine at low temperatures
- Low oil consumption
- Increased fuel economy
- High thermal stability
- For extended oil drain intervals

### Specifications

- API SN
- ACEA A3/B4

### Approvals

- MB-APPROVAL 229.5
- PORSCHE A40
- VW 502 00/505 00

### FUCHS Recommendations

- AMG
- ASTON-MARTIN
- BMW LONGLIFE-01
- FORD M2C937-A





## CHARACTERISTICS

Density @ 35 °C	0.842	g/ml	ASTM D 4052
Flash Point, CoC	232	°C	ASTM D 92
Pour Point	-39	°C	ASTM D 97
Kinematic Viscosity @ 40 °C	74.4	mm <sup>2</sup> /s	ASTM D 445
Kinematic Viscosity @ 100 °C	13.2	mm <sup>2</sup> /s	ASTM D 445
Viscosity Index	181	-	ASTM D 2270
Dynamic Viscosity @ – 35 °C	5180	cP	ASTM D 5293
TBN	9.0	mg KOH/g	ASTM D 2896

Product Code 174 - 01/03/2014 Page 2

While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the product

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