

# Product Information

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## TITAN GT1 LONGLIFE III SAE 0W-30

**Premium Performance fuel-economy engine oil for modern passenger cars and light commercial vehicles. Specifically developed for VW petrol and diesel vehicles with exhaust gas aftertreatment and turbocharger. Optimum cold starting, reduced oil consumption, and minimised exhaust emissions.**

### Description

TITAN GT1 LONGLIFE III SAE 0W-30 is a Premium Performance Low-SAPS engine oil for use in engines with or without turbocharger as well as with modern exhaust gas aftertreatment systems. Most engines, irrespective of their make or design can be filled with this oil; in particular engines equipped with particle filters, which last significantly longer with this engine oil. Due to its additive technology with reduced SAPS content (Sulphated Ash, Phosphor and Sulphur) TITAN GT1 LONGLIFE III SAE 0W-30 protects exhaust gas aftertreatment systems and improves their durability. It offers good cold start characteristics, a low oil consumption and an improved ageing resistance.

### Application

TITAN GT1 LONGLIFE III SAE 0W-30 was especially developed for the VW specification 504 00/507 00. TITAN GT1 LONGLIFE III SAE 0W-30 is suitable for vehicles running on petrol, diesel, or gas (LPG, CNG), and with modern exhaust gas aftertreatment systems. Moreover, TITAN GT1 LONGLIFE III SAE 0W-30 can be applied for service of VW vehicles of the late 90s and early 2000s as well. TITAN GT1 LONGLIFE III SAE 0W-30 is miscible and compatible with conventional, branded engine oils. However, mixing with other engine oils should be avoided in order to fully exhaust this product's benefits. A complete oil drain is recommended when converting to TITAN GT1 LONGLIFE III SAE 0W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages

- Outstanding wear protection under all operating conditions.
- Outstanding fuel efficiency and thus reduced CO<sub>2</sub> emissions.
- Can be used in vehicles with extended oil drain intervals of 50,000 km or two years.
- Protects exhaust gas aftertreatment systems because of a low content of sulphated ash, phosphorus and sulphur (Low-SAPS).
- Excellent cold start behaviour and fast oil circulation in the whole engine at low temperatures.
- Suitable for selected hybrid vehicles subject to OEM requirements.

### Specifications

- ACEA C3

### Approvals

- PORSCHE C30
- VW 504 00/507 00

### FUCHS Recommendations

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## TYPICAL CHARACTERISTICS

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Density at 15°C	DIN 51757	0.843 g/ml
SAE Grade	SAE J300	0W-30
Kinematic Viscosity at 40°C	DIN 51562-1	60.6 mm²/s
Kinematic Viscosity at 100°C	DIN 51562-1	12.1 mm²/s
Viscosity Index	DIN ISO 2909	203
HTHS	CEC L-36-90	≥ 3,5 mPa*s
Pour Point	DIN ISO 3016	-51 °C
Sulphated Ash	ASTM D874	≤ 0,8 % m/m
Product Dyeing	DIN 10964	none

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## Notes

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Our products must not be used in aircraft or spacecraft. Our products may be used in manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft.

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