

# Product Information

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## TITAN RACE PRO S SAE 10W-50

Fully synthetic Ester / PAO based high performance engine oil

### Description

Ester / PAO based full synthetic engine oil formulated to give maximum margins of protection during periods of fast road or competition use. TITAN RACE PRO S SAE 10W-50 gives significant improvements in power output compared with higher viscosity grades whilst providing outstanding wear protection, protection from high temperature piston deposits and excellent high temperature stability even under arduous racing conditions.

### Application

The product is suitable for use in modern cars and is particularly recommended for high performance engines where their exceptional shear stability and wear protection help to maintain consistent power output and reliability. The fully synthetic base fluid ensures that the products are thermally stable and extremely resistant to oxidation, even when stressed to the extremes of endurance. The excellent overall performance profile ensures optimum protection even in the most demanding turbocharged power units in modern performance cars. Drivers may be confident that the products excel in all areas of performance and ensure maximum protection under all operating conditions. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages

- Race bred, race proven performance in terms of power, engine protection and reliability.
- Outstanding wear protection even under high loads and at high temperatures.
- Minimises deposit formation, maintaining engine cleanliness longer.
- Suitable for Track, Road and Off-Road racing.

### Specifications

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### Approvals

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### FUCHS Recommendations

- API SL

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## TYPICAL CHARACTERISTICS

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Density at 15°C	DIN 51757	0.869 g/ml
Kinematic Viscosity at 40°C	DIN 51562-1	121.7 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	19.2 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	179
Dynamic Viscosity at -25°C	ASTM D 5293	4,186 mPa.s
Closed Flash Point	ASTM D93	200 °C
Pour Point	DIN ISO 3016	-39 °C
Product Dyeing		Purple

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## Notes

The information contained in this product information is based on the experience and know-how of FUCHS LUBRICANTS (UK) plc in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally valid statements about the function of our products are not possible.

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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