

TITAN Supersyn LONGLIFE PLUS SAE 0W-30

Ultra High Performance, extreme fuel-economy engine oil formulated with fully synthetic base oil for VW engines. Specially developed for VW Longlife Technology. For all passenger car gasoline and diesel engines with or without pump injector technology. Excellent cold starting and lower oil consumption.

Description

TITAN Supersyn LONGLIFE PLUS SAE 0W-30 has been designed especially for VW and AUDI diesel and gasoline engines for extended oil drain intervals (WIV) including the diesel engines with Pump unit Injector technology which require motor oil according VW 506 01. The formulation is based on State-of-the-Art Long-Life Additive Technology and synthetic base oils. TITAN Supersyn LONGLIFE PLUS SAE 0W-30 provides highest performance in all diesel and gasoline engines. With all-season capability it performs perfectly even under the most severe climate conditions. With optimised HTHS Viscosity TITAN Supersyn LONGLIFE PLUS SAE 0W-30 ensures maximum fuel economy.

Application

TITAN Supersyn LONGLIFE PLUS SAE 0W-30 was developed for VW engines with an extremely good energy conserving characteristic. It is used for nearly all Diesel and gasoline engines, including engines with pump unit injectors.

TITAN Supersyn LONGLIFE PLUS 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 utilize the product's benefits. A complete oil change is recommended when converting to TITAN Supersyn LONGLIFE PLUS SAE 0W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Lower Maintenance Costs. The approved super long-life characteristic of TITAN Supersyn LONGLIFE PLUS SAE 0W-30 allows extended oil change intervals according to the VW and AUDI specifications (WIV)
- Environmentally Aware. Due to lower fuel consumption, reduced emissions, faster warm-up after cold start and extended service intervals
- Outstanding Protection against Wear. Due to up to 60% reduced oiling time after start-up and absolutely reliable lubrication even under high temperature and on-going high speed motorway operation
- Best Thermal and Shear Stability. Due to an outstanding Stay-in-Grade Performance TITAN Supersyn LONGLIFE PLUS SAE 0W-30 ensures reliable lubrication even under the most severe load and ambient conditions
- Minimal Oil Consumption. Due to extremely low evaporation losses from using highest quality base oils only

Specifications

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Approvals

- VW 506 01

FUCHS Recommendations

- VW 503 00/506 00

TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.858 g/ml
SAE Grade	SAE J300	0W-30
Kinematic Viscosity at 40°C	DIN 51562-1	52.4 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	9.7 mm ² /s
Viscosity index	DIN ISO 2909	174
HTHS	CEC L-36-A-90	≤ 3.5 mPa*s
Pour point	DIN ISO 3016	-36 °C
Sulphated ash	ASTM D874	≤ 1,3 % m/m
Product dyeing	DIN 10964	none

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We therefore recommend that you consult a FUCHS PETROLUB SE application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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