# **Product Information**

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# **TITAN SUPERSYN FE SAE 0W-30**

Ultra High Performance fuel-economy engine oil for a variety of vehicles with or without extended service intervals. Improved cold starting and reduced oil consumption.

### **Description**

TITAN SUPERSYN FE SAE 0W-30 is based on a careful selection of base oils and additive technology which offers excellent wear protection, good viscosity-temperature characteristics and excellent friction properties. Significant improvements in fuel economy and CO<sub>2</sub> emissions were achieved by lowering the dynamic viscosity and employing a new additive technology of TITAN SUPERSYN FE SAE 0W-30.

# **Application**

TITAN SUPERSYN FE SAE 0W-30 was especially developed for the VOLVO specification VOLVO VCC 95200377. Thanks to its innovative design, TITAN SUPERSYN FE SAE 0W-30 can be used in a variety of modern vehicles. TITAN SUPERSYN FE 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 SUPERSYN FE SAE 0W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

# **Advantages**

- Very good cold start properties and fast oil circulation in the whole engine at low temperatures.
- For use with diesel and petrol engines.
- For use with naturally-aspirated and turbocharged engines.
- Very good wear protection.
- Low oil consumption.
- Suitable for selected hybrid vehicles subject to OEM requirements.

## **Specifications**

ACEA A5/B5

#### **Approvals**

VOLVO VCC 95200377

#### **FUCHS Recommendations**

■ RENAULT RN0700

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# **TYPICAL CHARACTERISTICS**

Density at 15°C	DIN 51757	0.844 g/ml
SAE Grade	SAE J300	0W-30
Kinematic Viscosity at 40°C	DIN 51562-1	52.9 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	10 mm²/s
Viscosity Index	DIN ISO 2909	180
HTHS	CEC L-36-90	3 mPa*s
Pour Point	DIN ISO 3016	-39 °C
Sulphated Ash	ASTM D874	1.28 % 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.

The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application. We therefore recommend that you consult a FUCHS LUBRICANTS (UK) plc 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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