

## TITAN GT1 PRO C-1 SAE 5W-30

**Premium Performance Engine Oil for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for vehicles with exhaust after treatment and turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions.**

### Description

TITAN GT1 PRO C-1 5W-30 is a premium engine oil for today's engines fitted with exhaust gas after treatment systems like particulate filters. This product is suitable for turbocharged or normally-aspirated diesel and gasoline engines designed for the use of special fuel economy engine oils. This SAE 5W-30 high performance fuel economy oil is a true all-season product. TITAN GT1 PRO C-1 5W-30 is applicable for all vehicles where ACEA C1 engine oils are specified. Apart from lower fuel consumption, TITAN GT1 PRO C-1 5W-30 also reduces friction and wear in the engine because it circulates rapidly. The good detergent properties of TITAN GT1 PRO C-1 5W-30 keeps engines clean and guarantees the perfect lubrication of all engine components.

### Application

TITAN GT1 PRO C-1 5W-30 reduces fuel consumption and protects particulate filters and engine components. Also the product can be applied in many vehicles of Asian manufacturers if the use of a C1 engine oil is specified. TITAN GT1 PRO C-1 5W-30 may only be used in diesel engines when also low sulphur diesel fuel is being used. TITAN GT1 PRO C-1 5W-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 GT1 PRO C-1 5W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages/Benefits

- Lowest levels of sulphated ash, phosphorous and sulphur protect and extend the service time of all exhaust gas after treatment systems
- Excellent protection against wear in advanced, highly-stressed diesel and gasoline engines
- Outstanding cold temperature properties
- Optimum fuel economy in part- and full-throttle operating conditions
- Reduces the formation of deposits in engines and turbochargers. That increases reliability, lowers maintenance costs
- Very good ageing stability over the entire oil change interval

### Specifications

- ACEA C1

### Approvals

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### FUCHS Recommendations

- JASO DL-1
- FORD WSS-M2C934-B
- MAZDA

PI60035e, PMA, 01.04.2015, Page 1



## TYPICAL CHARACTERISTICS

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Density at 15 °C	DIN 51757	0.848 g/ml
Colour	DIN ISO 2049	4 ASTM
Flash Point, CoC	DIN ISO 2592	216 °C
Dynamic Viscosity at - 30°C	DIN 51398	4700 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	49,8 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	9,8 mm <sup>2</sup> /s

PI60035e, PMA, 01.04.2015, Page 2





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We therefore recommend that you consult a FUCHS SCHMIERSTOFFE GMBH 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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PI60035e, PMA, 01.04.2015, Page 3