

TITAN GT1 PRO 2312 SAE 0W-30

Premium Performance, fuel-economy engine oil for modern passenger cars and light commercial vehicles. Specially developed for latest PSA gasoline and diesel vehicles with exhaust after treatment and turbocharger. Excellent cold starting, lower oil consumption and minimized exhaust emissions.

Description

TITAN GT1 PRO 2312 SAE 0W-30 is based on specific selected base oils which, in combination with the latest additives, offer the highest degree of oxidation stability. Due to its low SAPS additive technology (reduced sulphated ash, phosphorous and sulphur content), TITAN GT1 PRO 2312 SAE 0W-30 protects exhaust after treatment systems and improves their durability. TITAN GT1 PRO 2312 SAE 0W-30 also reduces fuel consumption compared to conventional viscosity grades.

Application

TITAN GT1 PRO 2312 SAE 0W-30 was especially developed for the PSA specification PSA B71 2312, which is mandatory in the new PSA Euro 6 DV and DW Diesel engines. Additionally, this specification can be used in many other PSA gasoline and diesel vehicles with longest drain intervals. Also, the product can be applied in many vehicles of Asian manufacturers if the use of ACEA C2 is specified. TITAN GT1 PRO 2312 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 GT1 PRO 2312 SAE 0W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Protects exhaust aftertreatment systems and is suitable for longest service intervals
- Outstanding oxidation stability
- Excellent engine cleanliness in highly loaded diesel / gasoline engines
- Protection against deposits on turbochargers
- Reduces oil consumption compared to conventional oils
- Very good cold start properties
- Additional fuel economy potential
- Depending on the manufacturer's specification, it can also be used in selected hybrid models

Specifications

- ACEA C2

Approvals

- PSA B71 2312

FUCHS Recommendations

- CHRYSLER MS-13340
- CHRYSLER MS.90047
- FIAT 9.55535-DS1/GS1
- IVECO 18-1811 CLASSE SC1 LV

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TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.843 g/ml
SAE grade	SAE J300	0W-30
Kinematic Viscosity at 40°C	DIN 51562-1	53.5 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	9.5 mm ² /s
Viscosity-Index	DIN ISO 2909	165
HTHS	CEC L-036-90	≥ 2.9 mPa*s
Pourpoint	DIN ISO 3016	-45 °C
Sulphated ash	ASTM D874	≤ 0.8 % m/m
Product dyeing	DIN 10964	none

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