



TITAN SINTOFLUID SAE 75W-80

Premium gear oil for passenger cars. Offering good gearbox efficiency. Suitable as fill for life fluid according to manufacturer.

Description

TITAN SINTOFLUID SAE 75W-80 is being produced based on a modern additive technology with multiple synchromesh compatibility embedded in a base oil matrix with synthetic components.

Application

TITAN SINTOFLUID SAE 75W-80 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN SINTOFLUID SAE 75W-80. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Rationalization of product diversity to one FE-MTF
- offers reliable operation under high loads in manual transmissions during the whole oil operation time (Fill-for-life).
- Prevents reliably from wear, sludge formation, agglomeration and corrosion.
- offers a good viscosity temperature behaviour lying above the performance of many normal service gearbox lubricants, thus ensuring lubrication at very low as well as very high operation temperatures.
- thermally highly stable and does not foam even under highest stress.
- compatible with many elastomers and other sealant materials.

Specifications

- API GL-5

Approvals

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FUCHS Recommendations

- MIL-L-2105 D
- ALFA ROMEO
- BMW 83 22 0 309 031
- BMW 83 22 0 403 247
- BMW 83 22 7 533 818
- BMW 2300 1434 404
- BMW 2300 7533 513
- BMW 2300 7533 818
- CITROEN
- FIAT
- FORD M2C200-C/C2/C3
- LANCIA
- OPEL 19 40 182
- OPEL 19 40 757
- OPEL 19 40 768
- OPEL 19 40 776
- PEUGEOT
- RENAULT
- VOLVO 97308
- VW 501 50 (G 005 000 05/G 005 000/G 005 000 20/G 052 911 A1/A2)

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CHARACTERISTICS

Density at 15 °C	DIN 51757	0.882 g/ml
Flash Point, CoC	DIN ISO 2592	190 °C
Pourpoint	DIN ISO 3016	-48 °C
Foaming Tendency Seq. I/II/III	ASTM D 892	10/0 ; 20/0 ; 10/0 ml
Dynamic Viscosity bei - 40°C	DIN 51398	37,000 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	49.8 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	9.4 mm ² /s
Viscosity Index	DIN ISO 2909	175

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