

TITAN SINTOFLUID SAE 75W-80

Premium Performance Manual Transmission Fluid for passenger cars, offering good gearbox efficiency. Suitable as fill for life fluid according to the manufacturer.

Description

TITAN SINTOFLUID SAE 75W-80 is produced based on a modern additive technology, with a wide 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 MTF
- Offers reliable operation under high loads in manual transmissions over the whole operating period of the oil (Fill-for-life).
- Protects reliably against wear, sludge formation, adhesion and corrosion.
- Offers a good viscosity temperature behaviour performing above many normal service gearbox lubricants, thus ensuring lubrication at very low, as well as very high operating temperatures.
- High thermal stability which does not foam, even when under the highest of stresses.
- Compatible with many elastomers and other sealant materials.

Specifications

- API GL-4

Approvals

- -

FUCHS Recommendations

- BMW 83 22 0 309 031
- BMW 83 22 0 403 247
- BMW 83 22 2 339 219
- BMW 83 22 7 533 818
- BMW 2300 1434 404
- BMW 2300 7533 513
- BMW 2300 7533 818
- FORD WSS-M2C200 C3
- OPEL 19 40 182
- OPEL 19 40 757
- OPEL 19 40 768
- OPEL 19 40 776
- VOLVO 97308
- VW 501 50 (G 005 000 05/G 005 000/G 005 000 20/G 052 911 A1/A2)

Product Information

MOVING YOUR WORLD



TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.858 g/ml
SAE Grade	SAE J300	75W-80
Kinematic Viscosity at 40°C	DIN 51562-1	56.0 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	9.4 mm ² /s
Viscosity Index	DIN ISO 2909	152
Pourpoint	DIN ISO 3016	-45 °C
Product dyeing	DIN 10964	none

PI60924e, PMA, 14.10.2022, Page 2

Product Information

MOVING YOUR WORLD



The information contained in this product information is based on the experience and know-how of FUCHS PETROLUB SE in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. Our products must not be used in aircrafts/spacecrafts or their components, unless such products are removed before the components are assembled into the aircraft/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 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.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid.

Any form of reproduction requires express prior written permission from FUCHS PETROLUB SE.

© FUCHS PETROLUB SE. All rights reserved.