



## TITAN DCTF

**Premium Performance DCTF specially developed for use in modern double clutch transmissions with wet clutches. Combines optimum anti wear properties with excellent clutch performance.**

### Description

TITAN DCTF is a Premium Performance Double Clutch Transmission Fluid formulated with latest additive technology which was specially developed for use in modern wet double clutch transmissions. The premium additive technology achieves to combine best anti-wear properties with outstanding friction characteristics and offers best shifting performance even under harsh conditions. All key performance tests conducted prove better performance than the reference fluid(s).

### Application

TITAN DCTF is specially developed for use in double clutch transmissions with wet clutches. Extensive test sequences and field trials were conducted to validate a wide performance profile which allows the use in many double clutch applications of different manufacturers. Even under severe conditions TITAN DCTF provides optimum shifting performance due to the outstanding friction characteristic over the whole drain interval. The well balanced additive technology offers best anti wear properties besides optimum clutch performance for the transmission.

In order to fully utilize the products benefits mixing with other gear oils should be avoided and a complete oil change is recommended when converting to TITAN DCTF. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages/Benefits

- Outstanding friction characteristics and stability over the whole drain interval
- Offers best shifting properties even under severe conditions
- Optimum anti wear performance
- Best oxidation stability
- Excellent corrosion protection characteristics
- Very good low temperature characteristics
- most versatile, proven performance profile in the market
- key performance better than reference

### Specifications

- -

### Approvals

- -

### FUCHS Recommendations

- BMW Drivelogic 7-speed
- Chrysler Powershift 6-speed
- FORD Powershift 6-speed
- Mitsubishi TC-SST 6-speed
- Peugeot DCS 6-speed
- Citroen DCS 6-speed
- RENAULT EDC 6-speed
- Volvo Powershift 6-speed
- VW (AUDI, SEAT, SKODA) 6-speed FWD



## CHARACTERISTICS

---

Density at 15 °C	DIN 51757	0.849 g/ml
Flash Point, CoC	DIN ISO 2592	210 °C
Pourpoint	DIN ISO 3016	-45 °C
Dynamic Viscosity at - 40°C	DIN 51398	10.000 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	33.2 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	7.1 mm <sup>2</sup> /s
Viscosity index	DIN ISO 2909	185

PI60516e, PMA, 03.01.2013, Page 2



The information contained in this product information is based on the experience and know-how of FUCHS EUROPE SCHMIERSTOFFE GMBH 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 pretreatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. 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 EUROPE 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.

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. 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 EUROPE SCHMIERSTOFFE GMBH.

© FUCHS EUROPE SCHMIERSTOFFE GMBH. All rights reserved.