



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

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Approvals

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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 ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	7.1 mm ² /s
Viscosity index	DIN ISO 2909	185

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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.

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